

Section:	MIPUG MFR-4	Page No.:	
Topic:	Order 116/08 Methodology		
Subtopic:			
Issue:	PCOSS Methodology		

PREAMBLE TO IR (IF ANY):**QUESTION:**

- a) Please explain and reconcile the difference in 2013/14 energy forecast (from the first column of Schedule D2) for MIPUG MFR-4 with the energy forecast used in PCOSS14 and PCOSS14-Amended.
- b) Please reconcile the 2013/14 energy forecast (first column) in Schedule D2 – 116/08 from MIPUG MFR-4 with the 2013/14 energy forecast in Schedule D2 – Amended from PCOSS14-Amended.
- c) Please provide all COSS schedules (including Allocation Program) and excel model associated with MIPUG MFR-4 which provided backup material for the 2013/14 year consistent with the embedded cost COS principles in Order 117/06 as modified in Order 116/08 (“Existing Methodology”). For this scenario, please use the Energy and Peak Demand customer load forecast data consistent with PCOSS14 – Amended (i.e. do not make any adjustments for DSM energy and demand savings).

RATIONALE FOR QUESTION:

To understand all methodology changes since the last time PCOSS methodology was fully reviewed.

RESPONSE:

Schedule D2 shows the calculation of Weighted Energy used to allocate Generation costs. The forecast energy included in the schedule will vary based on the assumptions used in the scenario including the specific resources being allocated, prior direct assignment of resources, the number of export classes, as well as the treatment of DSM.

MIPUG MFR 4 is an Order 116/08 version of PCOSS14 that includes a single Export class that is assigned power purchases and thermal generation costs, with all remaining export energy served from the generation pool. In the scenario, DSM savings have been added back to domestic class load for purposes of allocating the generation pool costs.

In PCOSS14, Domestic energy is segregated into a portion that is deemed served by Coal generation, and the residual energy that is served by the generation pool. Total Domestic energy decreases as cumulative DSM savings are not added back as done in the Order 116/08 version. PCOSS14 directly assigns purchased power and water rentals to fully serve Opportunity sales, so only the Dependable exports remain to be served from the generation pool.

Reconciliation of Schedule D2 from MIPUG MFR-4 and PCOSS14:

	Energy (kWh)
Domestic Energy (Schedule D2,MFR-4)	27,588,025,118
Less: Cumulative DSM Savings Excluded from MFR-4	2,138,323,660
Less: Domestic Energy Served from Coal Gen (Schedule D2)	60,000,000
Domestic Energy Served from Gen Pool (Schedule D2)	<u>25,389,701,458</u>
Export Energy Served from Hydraulic (Schedule D2, MFR-4)	6,651,000,000
Add Back: Thermal Gen Directly Assigned to Exports in MFR-4	85,000,000
Add Back: Purchased Power Directly Assigned to Exports in MFR-4	3,098,000,000
Total Exports	<u>9,834,000,000</u>
Less: Opportunity Exports Assigned Variable Costs Only	4,823,711,750
Dependable Exports Served from Gen Pool (Schedule D2)	<u>5,010,288,250</u>

In PCOSS14-Amended, Manitoba Hydro has separated all generation resources into two generation pools. The first pool includes hydraulic generation, thermal generation and wind purchases that are assumed to serve Domestic and Dependable exports. The second pool includes variable costs of water rentals and power purchases that serve all Domestic and export load. Total Domestic energy decreases as cumulative DSM savings are not added back as done in the Order 116/08 version.

Reconciliation of Schedule D2 from MIPUG MFR-4 and PCOSS14-Amended:

	Energy (kWh)
Domestic Energy Served from Hydraulic (Schedule D2,MFR-4)	27,588,025,118
Less: Cumulative DSM Savings Excluded from MFR-4	<u>2,138,323,660</u>
Domestic Energy Served from Gen Pool (Schedule D2-Amended)	<u><u>25,449,701,458</u></u>
Export Energy Served from Hydraulic (Schedule D2, MFR-4)	6,651,000,000
Add Back: Thermal Gen Directly Assigned to Exports in MFR-4	85,000,000
Add Back: Purchased Power Directly Assigned to Exports in MFR-4	<u>3,098,000,000</u>
Total Exports Served from Gen Pool 2 (Schedule D2-Amended)	9,834,000,000
Less: Opportunity Export	<u>4,823,711,750</u>
Dependable Exports Served from Gen Pool 1 (Schedule D2-Amended)	<u><u>5,010,288,250</u></u>

The Cost of Service schedules attached to this response reflect the 2013/14 Prospective Cost of Service provided as MIPUG MFR 4 with further modification to eliminate the adjustment to add back cumulative DSM savings for cost allocation purposes.

SCHEDULE B1
Revenue Cost Coverage Analysis

Manitoba Hydro
Prospective Cost Of Service Study
March 31, 2014
Revenue Cost Coverage Analysis
Model of MIPUG/MH-I-1
S U M M A R Y

Customer Class	Total Cost (\$000)	Class Revenue (\$000)	Net Export Revenue (\$000)	Total Revenue (\$000)	RCC % Current Rates
Residential	544,390	588,630	(71,942)	516,688	94.9%
General Service - Small Non Demand	110,585	135,035	(14,614)	120,421	108.9%
General Service - Small Demand	111,910	136,080	(14,789)	121,291	108.4%
General Service - Medium	161,835	186,797	(21,387)	165,410	102.2%
General Service - Large 0 - 30kV	79,576	84,956	(10,516)	74,440	93.5%
General Service - Large 30-100kV*	48,694	57,808	(6,435)	51,373	105.5%
General Service - Large >100kV*	156,279	189,258	(20,652)	168,605	107.9%
*Includes Curtailment Customers					
SEP	967	826	-	826	85.5%
Area & Roadway Lighting	21,066	21,630	(777)	20,853	99.0%
Total General Consumers	1,235,302	1,401,019	(161,112)	1,239,907	100.4%
Diesel	9,908	6,612	(1,309)	5,303	53.5%
Export	502,874	340,454	162,421	502,874	100.0%
Total System	1,748,084	1,748,084	-	1,748,084	100.0%

SCHEDULE B2
Customer, Demand, Energy Cost Analysis

Manitoba Hydro
Prospective Cost Of Service Study - March 31, 2014
Customer, Demand, Energy Cost Analysis

Model of MIPUG/MH-I-1
SUMMARY

Class	CUSTOMER			DEMAND				ENERGY		
	Cost (\$000)	Number of Customers	Unit Cost \$/Month	Cost (\$000)	% Recovery	Billable Demand MVA	Unit Cost \$/KVA	Cost (\$000)	Metered Energy mWh	Unit Cost ¢/kWh
Residential	144,710	486,987	24.76	205,776	0%	n/a	n/a	265,845	7,404,453	6.37 **
GS Small - Non Demand	28,891	53,778	44.77	38,646	0%	n/a	n/a	57,662	1,605,511	6.00 **
GS Small - Demand	9,811	12,492	65.45	44,756	38%	2,390	7.10	72,132	2,047,715	4.88
General Service - Medium	8,609	1,974	363.45	63,669	87%	7,302	7.62	110,944	3,174,662	3.75
General Service - Large <30kV	4,334	288	n/a	27,261	100%	4,042	7.82 *	58,496	1,702,481	3.44
General Service - Large 30-100kV	2,996	40	n/a	9,813	100%	2,894	4.43 *	42,321	1,327,210	3.19
General Service - Large >100kV	2,768	16	n/a	20,185	100%	8,409	2.73 *	153,978	4,903,742	3.14
SEP	325	29	933.74	124	0%	n/a	n/a	518	26,500	2.42 **
Area & Roadway Lighting	16,677	155,024	8.96	2,464	0%	n/a	n/a	2,703	100,487	5.14 **
Total General Consumers	219,123	710,628		412,692		25,038		764,599	22,292,761	
Diesel	265	755	29.22	397	0%	n/a	n/a	10,555	13,754	79.63 **
Export	n/a	n/a	n/a	38,184	0%	n/a	n/a	464,691	9,013,000	5.58 ***
Total System	219,387	711,383		451,273		25,038		1,239,844	31,319,515	

* - includes recovery of customer costs

** - includes recovery of demand costs

*** - includes recovery of customer and demand costs

SCHEDULE B3
Functional Breakdown

Manitoba Hydro
Prospective Cost Of Service Study - March 31, 2014
Functional Breakdown
Model of MIPUG/MH-I-1
S U M M A R Y

Class	Total Cost (\$000)	Generation Cost (\$000)	%	Transmission Cost (\$000)	%	Subtransmission Cost (\$000)	%	Distribution Cust Service Cost (\$000)	%	Distribution Plant Cost (\$000)	%
Residential	616,332	264,373	42.9%	47,964	7.8%	37,024	6.0%	80,394	13.0%	186,577	30.3%
General Service - Small Non Demand	125,199	57,343	45.8%	10,244	8.2%	6,676	5.3%	20,431	16.3%	30,505	24.4%
General Service - Small Demand	126,699	71,732	56.6%	12,129	9.6%	7,677	6.1%	4,882	3.9%	30,279	23.9%
General Service - Medium	183,222	110,329	60.2%	18,618	10.2%	10,614	5.8%	7,431	4.1%	36,230	19.8%
General Service - Large <30kV	90,091	58,172	64.6%	9,625	10.7%	5,302	5.9%	4,076	4.5%	12,917	14.3%
General Service - Large 30-100kV	55,129	42,086	76.3%	5,998	10.9%	4,048	7.3%	2,916	5.3%	80	0.1%
General Service - Large >100kV	176,931	153,126	86.5%	21,038	11.9%	0	0.0%	2,735	1.5%	33	0.0%
SEP	967	518	53.6%	124	12.8%	0	0.0%	308	31.9%	17	1.7%
Area & Roadway Lighting	21,843	2,462	11.3%	290	1.3%	460	2.1%	566	2.6%	18,065	82.7%
Total General Consumers	1,396,414	760,141	54.4%	126,030	9.0%	71,802	5.1%	123,740	8.9%	314,702	22.5%
Diesel	11,217	10,555	94.1%	0	0.0%	0	0.0%	0	0.0%	662	5.9%
Export	502,874	463,745	92.2%	39,130	7.8%	0	0.0%	0	0.0%	0	0.0%
Total System	1,910,505	1,234,440	64.6%	165,160	8.6%	71,802	3.8%	123,740	6.5%	315,364	16.5%

SCHEDULE D1
Seasonal Coincident Peaks (2) at Generation Peak

2014 Prospective Cost of Service Study
Prospective Peak Load Responsibility Report
Seasonal Coincident Peaks (2 CP) at Generation Peak
Model of MIPUG/MH-I-1

	Forecast Total Energy @ Generation	Avg % of Yearly Energy	Winter					Avg % of Yearly Energy	SUMMER					D14 2CP Estimated Demand
			Estimated Seasonal Energy	Seasonal CP LF	Estimated Seasonal Demand	Estimated Winter DSM Adder	Estimated Seasonal Demand incl DSM		Estimated Seasonal Energy	Seasonal CP LF	Estimated Seasonal Demand	Estimated Summer DSM Adder	Estimated Seasonal Demand incl DSM	
Residential														
Residential	8,541,179,836	63.0%	5,380,943,297	70.1%	1,767,057	-	1,767,057	37.0%	3,160,236,539	73.0%	980,320	-	980,320	1,373,688
Seasonal	102,206,821	43.6%	44,603,685	162.5%	6,319		6,319	56.4%	57,603,136	162.5%	8,027		8,027	7,173
Water Heating	16,204,306	49.5%	8,021,131	126.0%	1,465		1,465	50.5%	8,183,175	126.0%	1,471		1,471	1,468
Total Residential	8,659,590,963		5,433,568,112		1,774,841	-	1,774,841		3,226,022,850		989,817	-	989,817	1,382,329
CS Small														
Non-Demand	1,854,567,658	57.8%	1,071,940,106	73.9%	333,915	-	333,915	42.2%	782,627,551	69.7%	254,269	-	254,269	294,092
Demand	2,363,968,908	56.1%	1,326,186,557	76.9%	396,998	-	396,998	43.9%	1,037,782,351	78.2%	300,518	-	300,518	348,758
Subtotal	4,218,536,565		2,398,126,663		730,913	-	730,913		1,820,409,902		554,787	-	554,787	642,850
Seasonal	5,707,215	20.0%	1,141,443	162.5%	162		162	80.0%	4,565,772	162.5%	636		636	399
Water Heating	5,558,687	49.7%	2,763,057	106.0%	600		600	50.3%	2,795,630	106.0%	597		597	599
Total CSS	4,229,802,467		2,402,031,163		731,675	-	731,675		1,827,771,304		556,020	-	556,020	643,848
General Service - Medium	3,653,690,359	53.0%	1,936,455,890	79.0%	564,275	-	564,275	47.0%	1,717,234,469	76.8%	506,337	-	506,337	535,306
General Service - Large														
0 - 30 Kv	1,942,588,302	50.6%	982,949,681	81.6%	277,301	-	277,301	49.4%	959,638,621	78.8%	275,773	-	275,773	276,537
30 - 100 Kv	1,226,541,957	52.2%	640,254,901	92.2%	159,857	-	159,857	47.8%	586,287,055	105.8%	125,486	-	125,486	142,672
30 - 100 Kv - Curtailed Cust	248,944,081	49.2%	122,480,488	102.3%	27,561	-	27,561	50.8%	126,463,593	95.9%	29,862	-	29,862	28,712
Over 100 Kv	3,111,483,050	52.7%	1,639,751,567	96.9%	389,551	-	389,551	47.3%	1,471,731,483	104.8%	318,008	-	318,008	353,780
Over 100 Kv - Curtailed Cust	2,259,539,507	50.1%	1,132,029,293	105.1%	247,951	-	247,951	49.9%	1,127,510,214	104.3%	244,798	-	244,798	246,374
Total G.S.- Large	8,789,096,897		4,517,465,930		1,102,221	-	1,102,221		4,271,630,966		993,927	-	993,927	1,048,074
Street Lighting	117,520,773	57.5%	67,618,144	86.7%	17,964	-	17,964	42.5%	49,902,629	0.0%	-	-	-	8,982
Total - General Consumers	25,449,701,458		14,357,139,240		4,190,977	-	4,190,977		11,092,562,218		3,046,102	-	3,046,102	3,618,539
Extra Provincial	9,740,000,000	37.6%	3,662,240,000	111.6%	755,428		755,428	62.4%	6,077,760,000	89.3%	1,541,214		1,541,214	1,148,321
Integrated System	35,189,701,458		18,019,379,240		4,946,404	-	4,946,404		17,170,322,218		4,587,316	-	4,587,316	4,766,860

SCHEDULE D2

Prospective Peak Load Responsibility Report Energy (kWh)
Weighted by Marginal Cost2014 Prospective Cost of Service Study
Prospective Peak Load Responsibility Report
Model of MIPUG/MH-I-1

Energy (MW.h) Weighted by Marginal Cost (Hydraulic for Domestic and Export Classes)

		Spring			Summer			Fall			Winter			Total	Weighted Energy/1000
		Peak	Shoulder	Off Peak	Peak	Shoulder	Off Peak	Peak	Shoulder	Off Peak	Peak	Shoulder	Off Peak		
2013/14 Forecast															
Residential	8,541,179,836	272,001,550	530,434,386	341,228,942	532,088,120	973,550,491	502,930,598	356,769,291	648,991,849	410,273,989	972,624,664	1,785,689,267	1,214,596,687	8,541,179,836	30,705,681
Res FRWH	16,204,306	642,320	1,252,599	805,798	1,430,889	2,618,068	1,352,479	680,444	1,237,783	782,491	1,322,348	2,427,763	1,651,325	16,204,306	56,621
Res Seasonal	102,206,821	4,309,005	8,403,057	5,405,695	10,173,061	18,613,436	9,615,594	4,018,892	7,310,685	4,621,605	7,279,742	13,365,234	9,090,814	102,206,821	353,733
GS Small Non Demand	1,854,567,658	68,055,877	124,244,795	73,605,024	156,946,677	231,229,519	131,175,918	80,806,229	138,727,001	84,341,946	195,718,593	345,805,059	223,911,020	1,854,567,658	6,709,849
GSS FRWH	5,558,687	237,115	432,884	256,449	559,940	824,959	467,997	246,360	422,948	257,140	473,778	837,094	542,024	5,558,687	19,792
GSS Seasonal	5,707,215	316,486	577,786	342,292	919,842	1,355,203	768,803	177,060	303,974	184,807	194,575	343,784	222,603	5,707,215	19,499
GS Small Demand	2,363,968,908	86,124,873	155,733,913	96,327,743	188,753,572	305,064,993	181,849,238	104,235,551	181,172,476	113,763,401	239,738,503	427,070,670	284,133,975	2,363,968,908	8,442,707
GS Medium	3,653,690,359	141,740,153	252,393,249	155,128,403	320,769,079	516,218,800	312,884,924	159,104,617	273,969,089	170,260,709	347,898,566	607,136,570	396,186,201	3,653,690,359	12,985,463
GS Large <30kV	1,942,588,302	79,806,628	136,361,704	89,006,729	178,393,889	280,455,280	184,178,767	85,326,837	141,620,048	94,386,474	176,365,574	296,279,849	200,406,525	1,942,588,302	6,846,698
GS Large 30-100kV	1,226,541,957	42,483,526	84,080,143	64,860,909	89,188,612	168,441,583	130,807,980	47,183,522	90,950,046	71,284,343	98,541,523	190,227,458	148,492,313	1,226,541,957	4,122,580
GS Large 30-100kV Curtail	248,944,081	9,371,552	18,807,944	14,113,883	18,860,229	36,474,691	27,753,963	9,580,132	18,607,888	14,142,156	18,304,418	35,794,965	27,132,262	248,944,081	830,880
GS Large > 100kV	3,111,483,050	116,719,614	230,170,250	178,036,697	218,565,619	405,563,458	319,577,252	121,270,424	233,883,767	182,283,198	251,407,053	480,308,551	373,697,166	3,111,483,050	10,468,644
GS Large > 100kV Curtail	2,259,539,507	82,958,456	165,579,090	126,364,675	168,698,159	324,377,737	250,415,605	83,756,916	163,940,967	125,628,397	172,221,031	337,351,606	258,246,868	2,259,539,507	7,553,864
Streetlights	117,520,773	-	4,465,789	10,988,192	470,083	8,343,975	22,035,145	3,408,102	6,698,684	13,397,368	7,991,413	13,456,129	26,265,893	117,520,773	316,352
Total	25,449,701,458	904,767,156	1,712,937,588	1,156,471,432	1,885,817,767	3,273,132,192	2,075,814,263	1,056,564,378	1,907,837,205	1,285,608,023	2,490,081,780	4,536,094,001	3,164,575,673	25,449,701,458	89,432,365
Exports	6,651,000,000	285,262,855	523,385,998	284,293,976	708,405,422	1,327,628,225	842,013,346	278,301,821	529,805,614	337,881,609	415,920,979	756,835,829	361,264,326	6,651,000,000	22,630,842
Weighting Factor		4.966	3.043	1.739	5.870	3.011	1.000	5.372	3.189	1.813	6.358	3.588	2.691		

Definition of Periods

Spring (April 1 to May 31)

Peak = 7:00 am to 11:00 am and 4:00 pm to 8:00 pm weekdays

Shoulder = 11:00 am to 4:00 pm weekdays; 8:00 pm to 11:00 pm weekdays; 7:00 am to 11:00 pm weekends & Holidays

Off-Peak = 11:00 pm to 7:00 am everyday

Summer (June 1 to Sept 30)

Peak = 12:00 noon to 8:00 pm weekdays

Shoulder = 7:00 am to 12:00 noon weekdays; 8:00 pm to 11:00 pm weekdays; 7:00 am to 11:00 pm weekends & Holidays

Off-Peak = 11:00 pm to 7:00 am everyday

Fall (Oct 1 to Nov 30)

Peak = 7:00 am to 11:00 am and 4:00 pm to 8:00 pm weekdays

Shoulder = 11:00 am to 4:00 pm weekdays; 8:00 pm to 11:00 pm weekdays; 7:00 am to 11:00 pm weekends & Holidays

Off-Peak = 11:00 pm to 7:00 am everyday

Winter (December 1 to March 31)

Peak = 7:00 am to 11:00 am and 4:00 pm to 8:00 pm weekdays

Shoulder = 11:00 am to 4:00 pm weekdays; 8:00 pm to 11:00 pm weekdays; 7:00 am to 11:00 pm weekends & Holidays

Off-Peak = 11:00 pm to 7:00 am everyday

SCHEDULE D5

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Prospective Peak Load Report – Using Top 50 Peak Hours

2014 Prospective Cost of Service Study
Prospective Peak Load Report
Using Top 50 Peak Hours
Model of MIPUG/MH-I-1

Energy Data

	Forecast # Cust. C90	Forecast Total KW.h Sales Before DSM	Forecast DSM KW.h Savings	Total KW.h Sales After DSM E20	Distribution Losses	Common Bus Losses	Forecast Cumulative DSM KW.h Savings to 2013/14	KW.h Generated Adjusted E10
Residential								
Residential	462,217	7,344,419,997	(41,215,066)	7,303,204,931	494,889,258	743,085,646	-	8,541,179,836
Seasonal	20,888	87,392,769	-	87,392,769	5,922,022	8,892,029	-	102,206,821
Water Heating	3,882	13,855,623	-	13,855,623	938,903	1,409,780	-	16,204,306
Total Residential	486,987	7,445,668,389	(41,215,066)	7,404,453,323	501,750,184	753,387,456	-	8,659,590,963
GS Small - Single Phase								
Non-Demand	41,074	970,700,754	(10,137,996)	960,562,758	65,090,901	97,735,228	-	1,123,388,887
Demand	4,221	395,919,368	(5,362,385)	390,556,983	26,465,430	39,738,347	-	456,760,760
Subtotal	45,295	1,366,620,122	(15,500,381)	1,351,119,741	91,556,331	137,473,574	-	1,580,149,646
Seasonal	859	4,880,000	-	4,880,000	330,685	496,530	-	5,707,215
Water Heating	380	4,753,000	-	4,753,000	322,079	483,608	-	5,558,687
Total Single Phase	46,534	1,376,253,122	(15,500,381)	1,360,752,741	92,209,095	138,453,712	-	1,591,415,548
GS Small - Three Phase								
Non-Demand	11,465	642,020,523	(6,705,261)	635,315,262	32,250,699	63,612,810	-	731,178,771
Demand	8,271	1,679,910,515	(22,752,931)	1,657,157,584	84,122,786	165,927,779	-	1,907,208,148
Total Three Phase	19,736	2,321,931,038	(29,458,192)	2,292,472,846	116,373,484	229,540,589	-	2,638,386,919
Total G.S.Small								
Non-Demand	52,539	1,612,721,277	(16,843,257)	1,595,878,020	97,341,600	161,348,038	-	1,854,567,658
Demand	12,492	2,075,829,883	(28,115,316)	2,047,714,567	110,588,215	205,666,126	-	2,363,968,908
Sub-Total G.S. Small	65,031	3,688,551,160	(44,958,573)	3,643,592,587	207,929,815	367,014,163	-	4,218,536,565
Seasonal	859	4,880,000	-	4,880,000	330,685	496,530	-	5,707,215
Water Heating	380	4,753,000	-	4,753,000	322,079	483,608	-	5,558,687
Total GS Small	66,270	3,698,184,160	(44,958,573)	3,653,225,587	208,582,579	367,994,301	-	4,229,802,467
General Service - Medium	1,974	3,203,094,420	(28,432,707)	3,174,661,713	161,156,301	317,872,345	-	3,653,690,359
General Service - Large								
0 - 30 Kv	288	1,716,337,934	(13,856,728)	1,702,481,206	71,101,231	169,005,865	-	1,942,588,302
30 - 100 kV	39	1,108,570,000	(5,286,871)	1,103,283,129	16,549,247	106,709,581	-	1,226,541,957
30 - 100 kV - Curtailment Cust's	1	225,000,000	(1,073,046)	223,926,954	3,358,904	21,658,223	-	248,944,081
Over 100 Kv	14	2,850,479,000	(9,696,069)	2,840,782,931	-	270,700,118	-	3,111,483,050
Over 100 Kv - Curtailment Cust's	2	2,070,000,000	(7,041,224)	2,062,958,776	-	196,580,731	-	2,259,539,507
Total G.S.- Large	344	7,970,386,934	(36,953,938)	7,933,432,996	91,009,383	764,654,518	-	8,789,096,897
SEP								
GSM	24	24,500,000	-	24,500,000	1,243,701	2,453,135	-	28,196,835
GSL 0 - 30 Kv	5	2,000,000	-	2,000,000	83,527	198,541	-	2,282,067
Total SEP	29	26,500,000	-	26,500,000	1,327,227	2,651,675	-	30,478,903
Street Lighting	129,050	88,794,199	-	88,794,199	6,016,988	9,034,622	-	103,845,809
Sentinel Lighting	25,974	11,692,889	-	11,692,889	792,349	1,189,727	-	13,674,964
Total - Lighting	155,024	100,487,088	-	100,487,088	6,809,337	10,224,349	-	117,520,773
Total - General Consumers	710,628	22,444,320,991	(151,560,284)	22,292,760,707	970,635,010	2,216,784,643	-	25,480,180,361
Extra Provincial		-	-	-			-	-
Man Hydro - Construction		88,000,000		88,000,000	4,467,170	8,811,259	-	101,278,429
Integrated System	710,628	22,532,320,991	(151,560,284)	22,380,760,707	975,102,181	2,225,595,902	-	25,581,458,790

SCHEDULE D5
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2014 Prospective Cost of Service Study
Prospective Peak Load Report
Using Top 50 Peak Hours
Model of MIPUG/MH-I-1

Using Top 50 Peak Hours Model of MIPUG/MH-I-1		Demand Data															
		CP Load Factor	CP @ Meter Before DSM		CP @ Meter After DSM		Adjust To Recon.	CP @ Meter Reconciled MW	Distrib Losses MW	Common Bus Losses MW	Forecast Cumulative DSM MW Savings to 2013/14	CP @ Gen. MW	Class Coinc. Factor	Class Demand NCP MW @ Meter D50	Class Demand NCP MW @ Gen. D20	KW/h Dist Losses % Of Sales	MW Dist Losses % Of CP @ Meter
			Non-Recon MW	Forecast DSM MW Savings	Non-Recon. MW	Adjust %age											
Residential																	
Residential	50.5%	1,660.2	(8.5)	1,651.7	80.9%	(58.1)	1,593.6	125.1	147.3		1,866.0	90.2%	1,766.7	2,068.7	6.8%	7.9%	
Seasonal	157.8%	6.3		6.3		-	6.3	0.5	0.6	0.00	7.4	8.0%	79.0	92.6	6.8%	7.9%	
Water Heating	67.9%	2.3		2.3		-	2.3	0.2	0.2	0.00	2.7	80.0%	2.9	3.4	6.8%	7.9%	
Total Residential	50.9%	1,668.9	(8.5)	1,660.3	80.9%	(58.1)	1,602.2	125.8	148.1	0.00	1,876.1	86.7%	1,848.7	2,164.7	6.8%	7.9%	
GS Small - Single Phase																	
Non-Demand	62.0%	178.7	(2.7)	176.0	6.0%	(4.3)	171.7	13.5	15.9		201.0	86.3%	199.0	233.0	6.8%	7.9%	
Demand	66.0%	68.5	(1.3)	67.2	0.7%	(0.5)	66.7	5.2	6.2		78.1	89.8%	74.2	86.9	6.8%	7.9%	
Subtotal	63.1%	247.2	(4.0)	243.2	6.7%	(4.8)	238.4	18.7	22.0	0.00	279.1	87.3%	273.2	319.9	6.8%	7.9%	
Seasonal	162.5%	0.3		0.3		-	0.3	0.0	0.0	0.00	0.4	8.0%	4.3	5.0	6.8%	7.9%	
Water Heating	72.1%	0.8		0.8		-	0.8	0.1	0.1	0.00	0.9	75.0%	1.0	1.2	6.8%	7.9%	
Total Single Phase	63.3%	248.3	(4.0)	244.3	6.7%	(4.8)	239.5	18.8	22.1	0.00	280.4	86.0%	278.5	326.1	6.8%	7.9%	
GS Small - Three Phase																	
Non-Demand	62.0%	118.2	(1.8)	116.4	4.0%	(2.9)	113.6	6.6	10.3		130.5	86.3%	131.6	151.2	5.1%	5.8%	
Demand	66.0%	290.6	(5.6)	285.0	2.9%	(2.1)	282.9	16.4	25.7		325.0	89.8%	315.0	361.9	5.1%	5.8%	
Total Three Phase	64.8%	408.8	(7.4)	401.4	6.9%	(4.9)	396.5	23.0	36.0	0.00	455.4	88.8%	446.6	513.1	5.1%	5.8%	
Total G.S.Small																	
Non-Demand	61.4%	296.9	(4.5)	292.4	10.0%	(7.2)	285.3	20.1	26.2	0.00	331.5	86.3%	330.5	384.1	6.1%	7.0%	
Demand	65.1%	359.0	(6.9)	352.1	3.6%	(2.6)	349.6	21.7	31.8	0.00	403.0	89.8%	389.3	448.8	5.4%	6.2%	
Sub-Total G.S. Small	64.2%	656.0	(11.4)	644.5	13.5%	(9.7)	634.8	41.7	58.0	0.00	734.5	88.2%	719.8	833.0	5.7%	6.6%	
Seasonal	162.4%	0.3	-	0.3	0.0%	-	0.3	0.0	0.0	0.00	0.4	8.0%	4.3	5.0	6.8%	7.9%	
Water Heating	72.1%	0.8	-	0.8	0.0%	-	0.8	0.1	0.1	0.00	0.9	75.0%	1.0	1.2	6.8%	7.9%	
Total GS Small	64.2%	657.1	(11.4)	645.6	13.5%	(9.7)	635.9	41.8	58.1	0.00	735.8	87.7%	725.1	839.2	5.7%	6.6%	
General Service - Medium	72.4%	505.0	(6.8)	498.3	5.5%	(4.0)	494.3	28.7	44.8		567.8	91.5%	540.2	620.6	5.1%	5.8%	
General Service - Large 0 - 30 Kv	79.6%	246.1	(2.7)	243.5	0.0%	-	243.5	11.5	21.9		276.8	89.3%	272.6	310.0	4.2%	4.7%	
30 - 100 kV	91.0%	139.1	(1.0)	138.1	-	-	138.1	2.5	12.0		152.6	74.0%	186.6	206.3	1.5%	1.8%	
30 - 100 kV - Curtailment Cust's	98.9%	26.0	(0.2)	25.8	-	-	25.8	0.5	2.3		28.5	93.6%	27.6	30.5	1.5%	1.8%	
Over 100 Kv	91.0%	357.6	(1.3)	356.3	-	-	356.3	-	30.5		386.8	87.4%	407.7	442.6	0.0%	0.0%	
Over 100 Kv - Curtailment Cust's	99.3%	238.0	(0.8)	237.1	-	-	237.1	-	20.3		257.4	81.2%	292.0	317.1	0.0%	0.0%	
Total GS - Large	90.4%	1,006.7	(6.0)	1,000.8	0.0%	-	1,000.8	14.5	87.0	-	1,102.2	84.3%	1,186.5	1,306.4	1.2%	1.4%	
SEP																	
GSM	46.9%	6.0		6.0		-	6.0	0.3	0.5		6.9	81.0%	7.4	8.5	5.1%	5.8%	
CSL 0 - 30 Kv	116.3%	0.2		0.2		-	0.2	0.0	0.0		0.2	14.3%	1.4	1.6	4.2%	4.7%	
Total SEP	49.1%	6.2	-	6.2		-	6.2	0.4	0.6	0.00	7.1	70.5%	8.7	10.0	5.0%	5.8%	
Street Lighting	119.7%	8.5	-	8.5		-	8.5	0.7	0.8		9.9	38.2%	22.2	26.0	6.8%	7.9%	
Sentinel Lighting	119.7%	1.1	-	1.1		-	1.1	0.1	0.1		1.3	38.2%	2.9	3.4	6.8%	7.9%	
Total - Lighting	119.7%	9.6	-	9.6	0.0%	-	9.6	0.8	0.9	0.00	11.2	38.2%	25.1	29.4	6.8%	7.9%	
Total - General Consumers	66.5%	3,853.4	(32.7)	3,820.8	100.0%	(71.8)	3,748.9	211.9	339.5	-	4,300.3	86.5%	4,334.3	4,970.2	4.4%	5.7%	
Extra Provincial	0.0%	0.0		0.0		-	-	-	-		0.0			0.0%	0.0%		
Man Hydro - Construction	72.4%	13.9		13.9		-	13.9	0.8	1.3		15.9			5.1%	5.8%		
Integrated System	66.5%	3,867.3	(32.7)	3,834.6	100.0%	(71.8)	3,762.8	212.7	340.8		4,316.3			9.4%	11.5%		

† Demand for curtailable customers is forecast as if customers are not curtailed at time of system peak.

SCHEDULE E1

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Classified Costs by Allocation Table

Prospective Cost Of Service Study

March 31, 2014

Classified Costs by Allocation Table

Allocation							
Table	Function		Interest	Depreciation	Operating	Misc. Rev	Total
E12	Generation - Weighted Energy		311,149	203,336	326,506	-	840,991
E13	Generation - Weighted Energy		-	-	-	-	-
E14	TBD						-
			311,149	203,336	326,506	-	840,991
E15	Transmission - Weighted Energy		2,597	1,281	807	-	4,684
D13	Transmission - 2CP						-
D14	Transmission - 2CP		53,461	37,900	50,246	-	141,608
			56,057	39,181	51,053	-	146,292
D21	Subtrans		2,024	20,004	22,838		44,865
D22	Subtrans	Stations	9,441	-			9,441
D23	Subtrans	Line	9,152	-			9,152
			20,617	20,004	22,838	-	63,458
D32	Dist. Plant	Stn	20,949	26,313	36,101		83,362
D36	Dist. Plant	Lines	34,376	25,885	22,897		83,158
D40	Dist. Plant	S/E	10,840	11,974	4,125		26,938
			66,165	64,171	63,123	-	193,458
C23	Dist. Plant	Lines	22,918	17,256	15,265		55,438
C27	Dist. Plant	Services	3,032	2,283	2,019		7,334
C40	Dist. Plant	Meter Investment	1,635	4,197			5,833
C41	Dist. Plant	Meter Mtce.			2,188		2,188
			27,585	23,736	19,472	-	70,792
C10	Dist Serv	Cust Service - General	2,238	5,570	38,661	-	46,469
C11	Dist Serv	Cust Acct - Billings	1,398	2,607	24,147		28,153
C12	Dist Serv	Cust Acct - Collections	919	1,413	15,873		18,205
C13	Dist Serv	Marketing - R & D	40	53	690		783
C14	Dist Serv	Inspection	179	546	3,092		3,817
C15	Dist Serv	Meter Read	606	879	10,467		11,951
			5,381	11,068	92,929	-	109,378
	Total Allocated Costs		486,953	361,496	575,921	-	1,424,369

SCHEDULE E1
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DIRECTS

C02	Generation	Diesel	952	1,566	6,804	9,323
E01	Generation	Export	36,538	53,726	203,645	293,909
			36,538	53,726	203,645	- 293,909
E01	Generation	SEP - GSM	187	118	174	478
E01	Generation	SEP - GSL 0-30kV	16	10	15	40
E01	Generation	DSM Direct Assignment - Energy				
E01	Generation	Residential				-
E01	Generation	GSS ND				-
E01	Generation	GSS Demand				-
E01	Generation	GSM				-
E01	Generation	GSL 0-30kV				-
E01	Generation	GSL 30-100kV excl Curt.				-
E01	Generation	GSL >100kV excl Curt.				-
E01	Generation	Street Lights				-
E01	Generation	Curtaiment (GSL 30-100)				-
E01	Generation	Curtaiment (GSL > 100)				-
			202	128	188	- 518
D04	Transmission	Export	-	-	4,071	4,071
D04	Transmission	SEP - GSM	33	39	42	114
D04	Transmission	SEP - GSL 0-30kV	3	3	4	10
D04	Transmission	GSL >100kV				-
			36	42	46	- 124
C01	Distribution	Lighting	3,409	3,926	7,850	15,185
C01	Distribution	Diesel	56	85	444	585
			3,465	4,011	8,294	15,770
	Total Directs		41,194	59,472	223,048	- 323,715
	Total		528,147	420,968	798,969	- 1,748,084
	Generation		348,841	258,755	537,144	- 1,144,741
	Transmission		56,093	39,223	55,170	- 150,487
	Subtransmission		20,617	20,004	22,838	- 63,458
	Distribution Plant		97,215	91,918	90,888	- 280,021
	Distribution Services		5,381	11,068	92,929	- 109,378
			528,147	420,968	798,969	- 1,748,084
	Energy		350,486	258,470	531,147	- 1,140,102
	Demand		140,278	122,117	140,324	- 402,719
	Customer		37,383	40,381	127,499	- 205,263
			528,147.04	420,968.00	798,969.40	- 1,748,084

**MIPUG/MH-I-1c
ALLOCATION PROGRAM**

Prospective Cost Of Service Study
Class Revenue

		Curtailable		
		Class	Class	Total
Residential	Standard & All Electric		558,661	558,661
	Seasonal		7,773	7,773
	Water Heating		1,164	1,164
Total Residential		-	567,599	567,599
General Service Small:	Non-Demand		132,180	132,180
	Demand		135,647	135,647
	Seasonal		554	554
	Water Heating		517	517
Total General Service Small		-	268,899	268,899
SEP	GSM		764	764
	GSL		62	62
Total SEP		-	826	826
General Service Medium			186,756	186,756
General Service Large	0-30KV		84,956	84,956
	30-100KV	8,808	48,999	57,808
	>100KV	78,026	111,232	189,258
Total General Service Large		86,834	245,188	332,021
Area & Roadway Lighting			21,386	21,386
Total General Consumers		86,834	1,290,653	1,377,487
Diesel			6,612	6,612
Export			340,454	340,454
Total System		86,834	1,637,718	1,724,552

Prospective Cost Of Service Study
Class Revenue w/Uniform Rates Adjustment

		Curtailable		
		Class	Class	Total
Residential	Standard & All Electric	-	578,169	578,169
	Seasonal	-	9,296	9,296
	Water Heating	-	1,164	1,164
Total Residential		-	588,630	588,630
General Service Small:	Non-Demand	-	133,924	133,924
	Demand	-	136,080	136,080
	Seasonal	-	594	594
	Water Heating	-	517	517
Total General Service Small		-	271,115	271,115
SEP	GSM	-	764	764
	GSL	-	62	62
Total SEP		-	826	826
General Service Medium		-	186,797	186,797
General Service Large	0-30KV	-	84,956	84,956
	30-100KV	8,808	48,999	57,808
	>100KV	78,026	111,232	189,258
Total General Service Large		86,834	245,188	332,021
Area & Roadway Lighting		-	21,630	21,630
Total General Consumers		86,834	1,314,185	1,401,019
Diesel		-	6,612	6,612
Export		-	340,454	340,454
Total System		86,834	1,661,251	1,748,084

Allocation Table		Prospective Cost Of Service Study C10 Weighted Ratio - Customer Service General		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	0.0	234,550.8	234,550.8
	Seasonal		10,599.6	10,599.6
	Water Heating		197.0	197.0
Total Residential		0.0	245,347.3	245,347.3
General Service Small:	Non-Demand		100,321.5	100,321.5
	Demand		23,853.1	23,853.1
	Seasonal		1,640.2	1,640.2
	Water Heating		72.6	72.6
Total General Service Small		-	125,887.3	125,887.3
SEP	GSM		2,962.1	2,962.1
	GSL		617.1	617.1
Total SEP		-	3,579.3	3,579.3
General Service Medium		-	72,602.7	72,602.7
General Service Large	0-30KV	-	41,874.1	41,874.1
	30-100KV	7,724.7	22,738.9	30,463.6
	>100KV	7,798.2	20,839.8	28,638.0
Total General Service Large		15,522.9	85,452.8	100,975.7
Area & Roadway Lighting			3,376.0	3,376.0
Total General Consumers		15,522.9	536,245.4	551,768.3
Diesel				0.0
Export				0.0
Total System		15,522.9	536,245.4	551,768.3

Allocation Table		Prospective Cost Of Service Study C11 Weighted Ratio - Customer Accounting - (Billings Only)		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		8,152.4	8,152.4
	Seasonal		221.9	221.9
	Water Heating		10.5	10.5
Total Residential		-	8,384.9	8,384.9
General Service Small:	Non-Demand		1,147.0	1,147.0
	Demand		293.8	293.8
	Seasonal		8.9	8.9
	Water Heating		1.0	1.0
Total General Service Small		-	1,450.8	1,450.8
SEP	GSM		0.6	0.6
	GSL		0.3	0.3
Total SEP		-	0.9	0.9
General Service Medium			51.0	51.0
General Service Large	0-30KV		16.2	16.2
	30-100KV	0.1	2.2	2.3
	>100KV	0.1	0.8	0.9
Total General Service Large		0.2	19.3	19.4
Area & Roadway Lighting			93.0	93.0
Total General Consumers		0.2	9,999.8	10,000.0
Diesel				0.0
Export				0.0
Total System		0.2	9,999.8	10,000.0

Allocation Table		Prospective Cost Of Service Study C12 Weighted Ratio - Customer Accounting - (Collections Only)		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		7,419.1	7,419.1
	Seasonal		55.1	55.1
	Water Heating		0.7	0.7
Total Residential		-	7,474.8	7,474.8
General Service Small:	Non-Demand		1,973.3	1,973.3
	Demand		470.9	470.9
	Seasonal		3.4	3.4
	Water Heating		0.1	0.1
Total General Service Small		-	2,447.7	2,447.7
SEP	GSM		0.9	0.9
	GSL		0.0	0.0
Total SEP		-	0.9	0.9
General Service Medium			74.5	74.5
General Service Large	0-30KV		1.7	1.7
	30-100KV	0.0	0.2	0.2
	>100KV	0.0	0.1	0.1
Total General Service Large		0.0	2.0	2.1
Area & Roadway Lighting				-
Total General Consumers		0.0	10,000.0	10,000.0
Diesel				-
Export				-
Total System		0.0	10,000.0	10,000.0

Allocation Table		Prospective Cost Of Service Study C13 Number Of Customers - Adj. For Water Htg, Str & Sentinel Lighting		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	0.0	462,217.0	462,217.0
	Seasonal	0.0	20,888.0	20,888.0
	Water Heating	0.0	388.2	388.2
Total Residential		0.0	483,493.2	483,493.2
General Service Small:	Non-Demand	0.0	52,539.0	52,539.0
	Demand	0.0	12,492.0	12,492.0
	Seasonal	0.0	859.0	859.0
	Water Heating	0.0	38.0	38.0
Total General Service Small		0.0	65,928.0	65,928.0
SEP	GSM	0.0	24.0	24.0
	GSL	0.0	5.0	5.0
Total SEP		0.0	29.0	29.0
General Service Medium		0.0	1,974.0	1,974.0
General Service Large	0-30KV	0.0	288.0	288.0
	30-100KV	1.0	39.0	40.0
	>100KV	2.0	14.0	16.0
Total General Service Large		3.0	341.0	344.0
Area & Roadway Lighting				0.0
Total General Consumers		3.0	551,765.2	551,768.2
Diesel				0.0
Export				0.0
Total System		3.0	551,765.2	551,768.2

Allocation Table		Prospective Cost Of Service Study C14 Percentage Of Electrical Inspection Costs - Weighted		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		4,507.1	4,507.1
	Seasonal		203.7	203.7
	Water Heating		-	-
Total Residential		-	4,710.7	4,710.7
General Service Small:	Non-Demand		4,072.5	4,072.5
	Demand		968.3	968.3
	Seasonal		66.6	66.6
	Water Heating		-	-
Total General Service Small		-	5,107.3	5,107.3
SEP	GSM		1.9	1.9
	GSL		0.4	0.4
Total SEP		-	2.2	2.2
General Service Medium			153.0	153.0
General Service Large	0-30KV		22.3	22.3
	30-100KV	0.1	3.0	3.1
	>100KV	0.2	1.1	1.2
Total General Service Large		0.2	26.4	26.7
Area & Roadway Lighting		-	-	-
Total General Consumers		0.2	9,999.8	10,000.0
Diesel		-	-	-
Export				-
Total System		0.2	9,999.8	10,000.0

Allocation Table		Prospective Cost Of Service Study C15 Weighted Number Of Customers - Meter Reading Costs		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		2,311,085.0	2,311,085.0
	Seasonal		20,888.0	20,888.0
	Water Heating			0.0
Total Residential		-	2,331,973.0	2,331,973.0
General Service Small:	Non-Demand		205,370	205,370.0
	Demand		50,652	50,652.0
	Seasonal		859	859.0
	Water Heating			0.0
Total General Service Small		-	256,881.0	256,881.0
SEP	GSM		288.0	288.0
	GSL		60.0	60.0
Total SEP		-	348.0	348.0
General Service Medium			23,688.0	23,688.0
General Service Large	0-30KV		3,456.0	3,456.0
	30-100KV	12.0	468.0	480.0
	>100KV	24.0	168.0	192.0
Total General Service Large		36.0	4,092.0	4,128.0
Area & Roadway Lighting				0.0
Total General Consumers		36.0	2,616,982.0	2,617,018.0
Diesel				0.0
Export				0.0
Total System		36.0	2,616,982.0	2,617,018.0

Allocation Table		Prospective Cost Of Service Study C23 GSL 0-30kV adj for Secondary		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		462,217.0	462,217.0
	Seasonal		20,888.0	20,888.0
	Water Heating		0.0	0.0
Total Residential			483,105.0	483,105.0
General Service Small:	Non-Demand		52,539.0	52,539.0
	Demand		12,492.0	12,492.0
	Seasonal		859.0	859.0
	Water Heating		0.0	0.0
Total General Service Small			65,890.0	65,890.0
SEP	GSM		24.0	24.0
	GSL		5.0	5.0
Total SEP			29.0	29.0
General Service Medium			1,974.0	1,974.0
General Service Large	0-30KV		201.6	201.6
	30-100KV		0.0	0.0
	>100KV		0.0	0.0
Total General Service Large			201.6	201.6
Area & Roadway Lighting			7,776.0	7,776.0
Total General Consumers			558,975.6	558,975.6
Diesel				0.0
Export				0.00
Total System			558,975.6	558,975.6

Allocation Table		Prospective Cost Of Service Study C27 Weighted Number Of Customers Excl. Street Lights - Zone 3 Only		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		462,217.0	462,217.0
	Seasonal		20,888.0	20,888.0
	Water Heating		-	0.0
Total Residential			483,105.0	483,105.0
General Service Small:	Non-Demand		98,399.0	98,399.0
	Demand		45,576.0	45,576.0
	Seasonal		859.0	859.0
	Water Heating		-	0.0
Total General Service Small			144,834.0	144,834.0
SEP	GSM		120.0	120.0
	GSL		25.0	25.0
Total SEP			145.0	145.0
General Service Medium			9,870.0	9,870.0
General Service Large	0-30KV		1,440.0	1,440.0
	30-100KV		-	0.0
	>100KV		-	0.0
Total General Service Large			1,440.0	1,440.0
Area & Roadway Lighting			-	0.0
Total General Consumers			639,394.0	639,394.0
Diesel			-	0.0
Export				0.00
Total System			639,394.0	639,394.0

Allocation Table		Prospective Cost Of Service Study		
		C40 Number Of Customers - Weighted - Metering Equipment Investment		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		462,217.0	462,217.0
	Seasonal		20,888.0	20,888.0
	Water Heating			0.0
Total Residential		0.0	483,105.0	483,105.0
General Service Small:	Non-Demand		98,399.0	98,399.0
	Demand		249,327.0	249,327.0
	Seasonal		859.0	859.0
	Water Heating			0.0
Total General Service Small		0.0	348,585.0	348,585.0
SEP	GSM		864.0	864.0
	GSL		245.0	245.0
Total SEP		0.0	1,109.0	1,109.0
General Service Medium			71,064.0	71,064.0
General Service Large	0-30KV		14,112.0	14,112.0
	30-100KV	224.0	8,736.0	8,960.0
	>100KV	466.0	3,262.0	3,728.0
Total General Service Large		690.0	26,110.0	26,800.0
Area & Roadway Lighting				0.0
Total General Consumers		690.0	929,973.0	930,663.0
Diesel				0.0
Export				0.00
Total System		690.0	929,973.0	930,663.0

Allocation Table		Prospective Cost Of Service Study		
		C41 Number Of Customers - Weighted - Meter Maintenance Costs		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		462,217.0	462,217.0
	Seasonal		20,888.0	20,888.0
	Water Heating			0.0
Total Residential		-	483,105.0	483,105.0
General Service Small:	Non-Demand		614,324.0	614,324.0
	Demand		1,522,710.0	1,522,710.0
	Seasonal		859.0	859.0
	Water Heating			0.0
Total General Service Small		-	2,137,893.0	2,137,893.0
SEP	GSM		5,160.0	5,160.0
	GSL		2,650.0	2,650.0
Total SEP		-	7,810.0	7,810.0
General Service Medium			424,410.0	424,410.0
General Service Large	0-30KV		152,640.0	152,640.0
	30-100KV	530.0	20,670.0	21,200.0
	>100KV	1,060.0	7,420.0	8,480.0
Total General Service Large		1,590.0	180,730.0	182,320.0
Area & Roadway Lighting				0.0
Total General Consumers		1,590.0	3,233,948.0	3,235,538.0
Diesel				0.0
Export				0.00
Total System		1,590.0	3,233,948.0	3,235,538.0

Allocation Table		Prospective Cost Of Service Study D14 Average Coincident Peak - Adjusted For Losses		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		1,373.7	1,373.7
	Seasonal		7.2	7.2
	Water Heating		1.5	1.5
	Total Residential	0.0	1,382.3	1,382.3
General Service Small:	Non-Demand		294.1	294.1
	Demand		348.8	348.8
	Seasonal		0.4	0.4
	Water Heating		0.6	0.6
Total General Service Small		0.0	643.8	643.8
SEP	GSM			0.0
	GSL			0.0
Total SEP		0.0	0.0	0.0
General Service Medium			535.3	535.3
General Service Large	0-30KV		276.5	276.5
	30-100KV	28.7	142.7	171.4
	>100KV	246.4	353.8	600.2
	Total General Service Large	275.1	773.0	1,048.1
Area & Roadway Lighting			9.0	9.0
Total General Consumers		275.1	3,343.5	3,619
Diesel				0.0
Export			1,148.3	1,148.3
Total System		275.1	4,491.8	4,766.9
Allocation Table		Prospective Cost Of Service Study D21 CLASS NCP1 Excluding GSL > 100 kV		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		2,068.7	2,068.7
	Seasonal		92.6	92.6
	Water Heating		3.4	3.4
	Total Residential	-	2,164.7	2,164.7
General Service Small:	Non-Demand		384.1	384.1
	Demand		448.8	448.8
	Seasonal		5.0	5.0
	Water Heating		1.2	1.2
Total General Service Small		-	839.2	839.2
SEP	GSM		-	-
	GSL		-	-
Total SEP		-	-	-
General Service Medium			620.6	620.6
General Service Large	0-30KV		310.0	310.0
	30-100KV	30.5	206.3	236.7
	>100KV			
	Total General Service Large	30.5	516.2	546.7
Area & Roadway Lighting			29.4	29.4
Total General Consumers		30.5	4,170.1	4,200.5
Diesel		-	-	-
Export		-	-	-
Total System		30.5	4,170.1	4,200.5

Allocation Table	Prospective Cost Of Service Study D32 Same as D31 Class NCPI - Excluding GSL > 30 kV	Curtailable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	2,068.7	2,068.7
	Seasonal	0.0	92.6	92.6
	Water Heating	0.0	3.4	3.4
	Total Residential	0.0	2,164.7	2,164.7
General Service Small:	Non-Demand	0.0	384.1	384.1
	Demand	0.0	448.8	448.8
	Seasonal	0.0	5.0	5.0
	Water Heating	0.0	1.2	1.2
Total General Service Small		0.0	839.2	839.2
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	620.6	620.6
General Service Large	0-30KV	0.0	310.0	310.0
	30-100KV			0.0
	>100KV			0.0
	Total General Service Large	0.0	310.0	310.0
Area & Roadway Lighting		0.0	29.4	29.4
Total General Consumers		0.0	3,963.8	3,963.8
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.00
Total System		0.0	3,963.8	3,963.8

Allocation Table	Prospective Cost Of Service Study D36 GSL 0-30kV adj for Secondary	Curtailable		
		Class	Class	Total
Residential	Standard & All Electric		2,068.7	2,068.7
	Seasonal		92.6	92.6
	Water Heating		3.4	3.4
	Total Residential		2,164.7	2,164.7
General Service Small:	Non-Demand		384.1	384.1
	Demand		448.8	448.8
	Seasonal		5.0	5.0
	Water Heating		1.2	1.2
Total General Service Small			839.2	839.2
SEP	GSM		0.0	0.0
	GSL		0.0	0.0
Total SEP			0.0	0.0
General Service Medium			620.6	620.6
General Service Large	0-30KV		217.0	217.0
	30-100KV			0.0
	>100KV			0.0
	Total General Service Large		217.0	217.0
Area & Roadway Lighting			29.4	29.4
Total General Consumers			3,870.8	3,870.8
Diesel			0.0	0.0
Export			0.0	0.00
Total System			3,870.8	3,870.8

Allocation Table		Prospective Cost Of Service Study D40 Class NCPI - Excl. Cust. Owned Transformation Excl. Cust. Owned Transformation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		2,068.7	2,068.7
	Seasonal		92.6	92.6
	Water Heating		3.4	3.4
Total Residential			2,164.7	2,164.7
General Service Small:	Non-Demand		384.1	384.1
	Demand		448.8	448.8
	Seasonal		5.0	5.0
	Water Heating		1.2	1.2
Total General Service Small			839.2	839.2
SEP	GSM		0.0	0.0
	GSL			0.0
Total SEP			0.0	0.0
General Service Medium			620.6	620.6
General Service Large	0-30KV			0.0
	30-100KV			0.0
	>100KV			0.0
Total General Service Large				0.0
Area & Roadway Lighting			29.4	29.4
Total General Consumers			3,653.8	3,653.8
Diesel			0.0	0.0
Export			0.0	0.00
Total System			3,653.8	3,653.8

Allocation Table		Prospective Cost Of Service Study E12 12 Period Marginal Cost Weighted Energy Table		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		30,705,681.1	30,705,681
	Seasonal		353,732.9	353,733
	Water Heating		56,621.2	56,621
Total Residential		-	31,116,035	31,116,035
General Service Small:	Non-Demand		6,709,849.3	6,709,849
	Demand		8,442,707.3	8,442,707
	Seasonal		19,499.2	19,499
	Water Heating		19,792.4	19,792
Total General Service Small		-	15,191,848	15,191,848
SEP	GSM			-
	GSL			-
Total SEP		-	-	-
General Service Medium			12,985,462.6	12,985,463
General Service Large	0-30KV		6,846,698.3	6,846,698
	30-100KV	830,879.9	4,122,579.6	4,953,459
	>100KV	7,553,864.1	10,468,644.4	18,022,509
Total General Service Large		8,384,744	21,437,922	29,822,666
Area & Roadway Lighting			316,352.5	316,352
Total General Consumers		8,384,744	81,047,621	89,432,365
Diesel				-
Export			22,630,842.1	22,630,842
Total System		8,384,744	103,678,463	112,063,207

Allocation Table		Prospective Cost Of Service Study EI5 12 Period Marginal Cost Weighted Energy Table - Energy Related Transmission		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		30,705,681	30,705,681
	Seasonal		353,733	353,733
	Water Heating		56,621	56,621
Total Residential		-	31,116,035	31,116,035
General Service Small:	Non-Demand		6,709,849	6,709,849
	Demand		8,442,707	8,442,707
	Seasonal		19,499	19,499
	Water Heating		19,792	19,792
Total General Service Small		-	15,191,848	15,191,848
SEP	GSM		-	-
	GSL		-	-
Total SEP		-	-	-
General Service Medium			12,985,463	12,985,463
General Service Large	0-30KV		6,846,698	6,846,698
	30-100KV	830,880	4,122,580	4,953,459
	>100KV	7,553,864	10,468,644	18,022,509
Total General Service Large		8,384,744	21,437,922	29,822,666
Area & Roadway Lighting			316,352	316,352
Total General Consumers		8,384,744	81,047,621	89,432,365
Diesel			-	-
Export			22,630,842	22,630,842
Total System		8,384,744	103,678,463	112,063,207

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	951.5	951.5
	Seasonal	0.0	43.0	43.0
	Water Heating	0.0	0.8	0.8
Total Residential		0.0	995.3	995.3
General Service Small:	Non-Demand	0.0	407.0	407.0
	Demand	0.0	96.8	96.8
	Seasonal	0.0	6.7	6.7
	Water Heating	0.0	0.3	0.3
Total General Service Small		0.0	510.7	510.7
SEP	GSM	0.0	12.0	12.0
	GSL	0.0	2.5	2.5
Total SEP		0.0	14.5	14.5
General Service Medium		0.0	294.5	294.5
General Service Large	0-30KV	0.0	169.9	169.9
	30-100KV	31.3	92.3	123.6
	>100KV	31.6	84.5	116.2
Total General Service Large		63.0	346.7	409.7
Area & Roadway Lighting		0.0	13.7	13.7
Total General Consumers		63.0	2,175.5	2,238.4
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		63.0	2,175.5	2,238.4

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	2,367.9	2,367.9
	Seasonal	0.0	107.0	107.0
	Water Heating	0.0	2.0	2.0
Total Residential		0.0	2,476.9	2,476.9
General Service Small:	Non-Demand	0.0	1,012.8	1,012.8
	Demand	0.0	240.8	240.8
	Seasonal	0.0	16.6	16.6
	Water Heating	0.0	0.7	0.7
Total General Service Small		0.0	1,270.9	1,270.9
SEP	GSM	0.0	29.9	29.9
	GSL	0.0	6.2	6.2
Total SEP		0.0	36.1	36.1
General Service Medium		0.0	733.0	733.0
General Service Large	0-30KV	0.0	422.7	422.7
	30-100KV	78.0	229.6	307.5
	>100KV	78.7	210.4	289.1
Total General Service Large		156.7	862.7	1,019.4
Area & Roadway Lighting		0.0	34.1	34.1
Total General Consumers		156.7	5,413.6	5,570.3
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		156.7	5,413.6	5,570.3

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	16,434.3	16,434.3
	Seasonal	0.0	742.7	742.7
	Water Heating	0.0	13.8	13.8
Total Residential		0.0	17,190.7	17,190.7
General Service Small:	Non-Demand	0.0	7,029.2	7,029.2
	Demand	0.0	1,671.3	1,671.3
	Seasonal	0.0	114.9	114.9
	Water Heating	0.0	5.1	5.1
Total General Service Small		0.0	8,820.5	8,820.5
SEP	GSM	0.0	207.6	207.6
	GSL	0.0	43.2	43.2
Total SEP		0.0	250.8	250.8
General Service Medium		0.0	5,087.0	5,087.0
General Service Large	0-30KV	0.0	2,934.0	2,934.0
	30-100KV	541.3	1,593.2	2,134.5
	>100KV	546.4	1,460.2	2,006.6
Total General Service Large		1,087.6	5,987.4	7,075.1
Area & Roadway Lighting		0.0	236.6	236.6
Total General Consumers		1,087.6	37,573.1	38,660.7
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		1,087.6	37,573.1	38,660.7

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	1,139.8	1,139.8
	Seasonal	0.0	31.0	31.0
	Water Heating	0.0	1.5	1.5
Total Residential		0.0	1,172.3	1,172.3
General Service Small:	Non-Demand	0.0	160.4	160.4
	Demand	0.0	41.1	41.1
	Seasonal	0.0	1.2	1.2
	Water Heating	0.0	0.1	0.1
Total General Service Small		0.0	202.8	202.8
SEP	GSM	0.0	0.1	0.1
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.1	0.1
General Service Medium		0.0	7.1	7.1
General Service Large	0-30KV	0.0	2.3	2.3
	30-100KV	0.0	0.3	0.3
	>100KV	0.0	0.1	0.1
Total General Service Large		0.0	2.7	2.7
Area & Roadway Lighting		0.0	13.0	13.0
Total General Consumers		0.0	1,398.1	1,398.1
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	1,398.1	1,398.1

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	2,125.6	2,125.6
	Seasonal	0.0	57.9	57.9
	Water Heating	0.0	2.7	2.7
	Total Residential	0.0	2,186.3	2,186.3
General Service Small:	Non-Demand	0.0	299.1	299.1
	Demand	0.0	76.6	76.6
	Seasonal	0.0	2.3	2.3
	Water Heating	0.0	0.3	0.3
Total General Service Small		0.0	378.3	378.3
SEP	GSM	0.0	0.2	0.2
	GSL	0.0	0.1	0.1
Total SEP		0.0	0.2	0.2
General Service Medium		0.0	13.3	13.3
General Service Large	0-30KV	0.0	4.2	4.2
	30-100KV	0.0	0.6	0.6
	>100KV	0.0	0.2	0.2
	Total General Service Large	0.0	5.0	5.1
Area & Roadway Lighting		0.0	24.2	24.2
Total General Consumers		0.0	2,607.3	2,607.4
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	2,607.3	2,607.4

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	19,685.8	19,685.8
	Seasonal	0.0	535.9	535.9
	Water Heating	0.0	25.4	25.4
	Total Residential	0.0	20,247.2	20,247.2
General Service Small:	Non-Demand	0.0	2,769.7	2,769.7
	Demand	0.0	709.5	709.5
	Seasonal	0.0	21.5	21.5
	Water Heating	0.0	2.5	2.5
Total General Service Small		0.0	3,503.2	3,503.2
SEP	GSM	0.0	1.5	1.5
	GSL	0.0	0.7	0.7
Total SEP		0.0	2.2	2.2
General Service Medium		0.0	123.2	123.2
General Service Large	0-30KV	0.0	39.2	39.2
	30-100KV	0.1	5.4	5.5
	>100KV	0.3	1.9	2.2
	Total General Service Large	0.4	46.5	46.9
Area & Roadway Lighting		0.0	224.6	224.6
Total General Consumers		0.4	24,146.9	24,147.3
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.4	24,146.9	24,147.3

Allocated
CostsProspective Cost Of Service Study
C12 Distribution Service Interest

		Curtableable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	681.9	681.9
	Seasonal	0.0	5.1	5.1
	Water Heating	0.0	0.1	0.1
Total Residential		0.0	687.0	687.0
General Service Small:	Non-Demand	0.0	181.4	181.4
	Demand	0.0	43.3	43.3
	Seasonal	0.0	0.3	0.3
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	225.0	225.0
SEP	GSM	0.0	0.1	0.1
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.1	0.1
General Service Medium		0.0	6.8	6.8
General Service Large	0-30KV	0.0	0.2	0.2
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.2	0.2
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	919.1	919.1
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	919.1	919.1

Allocated
CostsProspective Cost Of Service Study
C12 Distribution Service Depreciation

		Curtableable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	1,048.0	1,048.0
	Seasonal	0.0	7.8	7.8
	Water Heating	0.0	0.1	0.1
Total Residential		0.0	1,055.9	1,055.9
General Service Small:	Non-Demand	0.0	278.7	278.7
	Demand	0.0	66.5	66.5
	Seasonal	0.0	0.5	0.5
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	345.7	345.7
SEP	GSM	0.0	0.1	0.1
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.1	0.1
General Service Medium		0.0	10.5	10.5
General Service Large	0-30KV	0.0	0.2	0.2
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.3	0.3
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	1,412.5	1,412.5
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	1,412.5	1,412.5

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	11,776.6	11,776.6
	Seasonal	0.0	87.4	87.4
	Water Heating	0.0	1.0	1.0
Total Residential		0.0	11,865.1	11,865.1
General Service Small:	Non-Demand	0.0	3,132.3	3,132.3
	Demand	0.0	747.5	747.5
	Seasonal	0.0	5.4	5.4
	Water Heating	0.0	0.1	0.1
Total General Service Small		0.0	3,885.3	3,885.3
SEP	GSM	0.0	1.4	1.4
	GSL	0.0	0.0	0.0
Total SEP		0.0	1.5	1.5
General Service Medium		0.0	118.3	118.3
General Service Large	0-30KV	0.0	2.7	2.7
	30-100KV	0.0	0.4	0.4
	>100KV	0.0	0.1	0.2
Total General Service Large		0.0	3.2	3.3
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	15,873.3	15,873.3
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	15,873.3	15,873.3

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	33.4	33.4
	Seasonal	0.0	1.5	1.5
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	35.0	35.0
General Service Small:	Non-Demand	0.0	3.8	3.8
	Demand	0.0	0.9	0.9
	Seasonal	0.0	0.1	0.1
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	4.8	4.8
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	0.1	0.1
General Service Large	0-30KV	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	39.9	39.9
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	39.9	39.9

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Depreciation		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	0.0	44.6	44.6
	Seasonal	0.0	2.0	2.0
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	46.7	46.7
General Service Small:	Non-Demand	0.0	5.1	5.1
	Demand	0.0	1.2	1.2
	Seasonal	0.0	0.1	0.1
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	6.4	6.4
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	0.2	0.2
General Service Large	0-30KV	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	53.3	53.3
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	53.3	53.3

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Operating		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	0.0	577.7	577.7
	Seasonal	0.0	26.1	26.1
	Water Heating	0.0	0.5	0.5
Total Residential		0.0	604.3	604.3
General Service Small:	Non-Demand	0.0	65.7	65.7
	Demand	0.0	15.6	15.6
	Seasonal	0.0	1.1	1.1
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	82.4	82.4
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	2.5	2.5
General Service Large	0-30KV	0.0	0.4	0.4
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.4	0.4
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	689.6	689.6
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	689.6	689.6

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Interest		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	0.0	80.7	80.7
	Seasonal	0.0	3.6	3.6
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	84.3	84.3
General Service Small:	Non-Demand	0.0	72.9	72.9
	Demand	0.0	17.3	17.3
	Seasonal	0.0	1.2	1.2
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	91.4	91.4
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	2.7	2.7
General Service Large	0-30KV	0.0	0.4	0.4
	30-100KV	0.0	0.1	0.1
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.5	0.5
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	179.0	179.0
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	179.0	179.0

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Depreciation		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	0.0	246.2	246.2
	Seasonal	0.0	11.1	11.1
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	257.3	257.3
General Service Small:	Non-Demand	0.0	222.4	222.4
	Demand	0.0	52.9	52.9
	Seasonal	0.0	3.6	3.6
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	279.0	279.0
SEP	GSM	0.0	0.1	0.102
	GSL	0.0	0.0	0.021
Total SEP		0.0	0.1	0.1
General Service Medium		0.0	8.4	8.4
General Service Large	0-30KV	0.0	1.2	1.2
	30-100KV	0.0	0.2	0.2
	>100KV	0.0	0.1	0.1
Total General Service Large		0.0	1.4	1.5
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	546.2	546.2
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	546.2	546.2

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	1,393.5	1,393.5
	Seasonal	0.0	63.0	63.0
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	1,456.4	1,456.4
General Service Small:	Non-Demand	0.0	1,259.1	1,259.1
	Demand	0.0	299.4	299.4
	Seasonal	0.0	20.6	20.6
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	1,579.0	1,579.0
SEP	GSM	0.0	0.6	0.6
	GSL	0.0	0.1	0.1
Total SEP		0.0	0.7	0.7
General Service Medium		0.0	47.3	47.3
General Service Large	0-30KV	0.0	6.9	6.9
	30-100KV	0.0	0.9	1.0
	>100KV	0.0	0.3	0.4
Total General Service Large		0.1	8.2	8.2
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.1	3,091.7	3,091.7
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.1	3,091.7	3,091.7

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	535.2	535.2
	Seasonal	0.0	4.8	4.8
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	540.0	540.0
General Service Small:	Non-Demand	0.0	47.6	47.6
	Demand	0.0	11.7	11.7
	Seasonal	0.0	0.2	0.2
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	59.5	59.5
SEP	GSM	0.0	0.1	0.1
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.1	0.1
General Service Medium		0.0	5.5	5.5
General Service Large	0-30KV	0.0	0.8	0.8
	30-100KV	0.0	0.1	0.1
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.9	1.0
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	606.0	606.0
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	606.0	606.0

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	775.9	775.9
	Seasonal	0.0	7.0	7.0
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	782.9	782.9
General Service Small:	Non-Demand	0.0	68.9	68.9
	Demand	0.0	17.0	17.0
	Seasonal	0.0	0.3	0.3
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	86.2	86.2
SEP	GSM	0.0	0.1	0.1
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.1	0.1
General Service Medium		0.0	8.0	8.0
General Service Large	0-30KV	0.0	1.2	1.2
	30-100KV	0.0	0.2	0.2
	>100KV	0.0	0.1	0.1
Total General Service Large		0.0	1.4	1.4
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	878.6	878.6
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	878.6	878.6

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	9,243.0	9,243.0
	Seasonal	0.0	83.5	83.5
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	9,326.6	9,326.6
General Service Small:	Non-Demand	0.0	821.4	821.4
	Demand	0.0	202.6	202.6
	Seasonal	0.0	3.4	3.4
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	1,027.4	1,027.4
SEP	GSM	0.0	1.2	1.2
	GSL	0.0	0.2	0.2
Total SEP		0.0	1.4	1.4
General Service Medium		0.0	94.7	94.7
General Service Large	0-30KV	0.0	13.8	13.8
	30-100KV	0.0	1.9	1.9
	>100KV	0.1	0.7	0.8
Total General Service Large		0.1	16.4	16.5
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.1	10,466.4	10,466.6
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.1	10,466.4	10,466.6

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Interest		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	0.0	18,950.5	18,950.5
	Seasonal	0.0	856.4	856.4
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	19,806.9	19,806.9
General Service Small:	Non-Demand	0.0	2,154.1	2,154.1
	Demand	0.0	512.2	512.2
	Seasonal	0.0	35.2	35.2
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	2,701.4	2,701.4
SEP	GSM	0.0	1.0	1.0
	GSL	0.0	0.2	0.2
Total SEP		0.0	1.2	1.2
General Service Medium		0.0	80.9	80.9
General Service Large	0-30KV	0.0	8.3	8.3
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	8.3	8.3
Area & Roadway Lighting		0.0	318.8	318.8
Total General Consumers		0.0	22,917.6	22,917.6
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	22,917.6	22,917.6

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Depreciation		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	0.0	14,269.3	14,269.3
	Seasonal	0.0	644.8	644.8
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	14,914.2	14,914.2
General Service Small:	Non-Demand	0.0	1,622.0	1,622.0
	Demand	0.0	385.6	385.6
	Seasonal	0.0	26.5	26.5
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	2,034.1	2,034.1
SEP	GSM	0.0	0.7	0.7
	GSL	0.0	0.2	0.2
Total SEP		0.0	0.9	0.9
General Service Medium		0.0	60.9	60.9
General Service Large	0-30KV	0.0	6.2	6.2
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	6.2	6.2
Area & Roadway Lighting		0.0	240.1	240.1
Total General Consumers		0.0	17,256.4	17,256.4
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	17,256.4	17,256.4

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	12,622.2	12,622.2
	Seasonal	0.0	570.4	570.4
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	13,192.7	13,192.7
General Service Small:	Non-Demand	0.0	1,434.7	1,434.7
	Demand	0.0	341.1	341.1
	Seasonal	0.0	23.5	23.5
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	1,799.3	1,799.3
SEP	GSM	0.0	0.7	0.7
	GSL	0.0	0.1	0.1
Total SEP		0.0	0.8	0.8
General Service Medium		0.0	53.9	53.9
General Service Large	0-30KV	0.0	5.5	5.5
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	5.5	5.5
Area & Roadway Lighting		0.0	212.3	212.3
Total General Consumers		0.0	15,264.5	15,264.5
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	15,264.5	15,264.5

Allocated Costs		Prospective Cost Of Service Study C27 Distribution Plant Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	2,191.5	2,191.5
	Seasonal	0.0	99.0	99.0
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	2,290.6	2,290.6
General Service Small:	Non-Demand	0.0	466.5	466.5
	Demand	0.0	216.1	216.1
	Seasonal	0.0	4.1	4.1
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	686.7	686.7
SEP	GSM	0.0	0.6	0.6
	GSL	0.0	0.1	0.1
Total SEP		0.0	0.7	0.7
General Service Medium		0.0	46.8	46.8
General Service Large	0-30KV	0.0	6.8	6.8
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	6.8	6.8
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	3,031.6	3,031.6
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	3,031.6	3,031.6

Allocated Costs		Prospective Cost Of Service Study C27 Distribution Plant Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	1,650.2	1,650.2
	Seasonal	0.0	74.6	74.6
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	1,724.8	1,724.8
General Service Small:	Non-Demand	0.0	351.3	351.3
	Demand	0.0	162.7	162.7
	Seasonal	0.0	3.1	3.1
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	517.1	517.1
SEP	GSM	0.0	0.4	0.4
	GSL	0.0	0.1	0.1
Total SEP		0.0	0.5	0.5
General Service Medium		0.0	35.2	35.2
General Service Large	0-30KV	0.0	5.1	5.1
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	5.1	5.1
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	2,282.7	2,282.7
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	2,282.7	2,282.7

Allocated Costs		Prospective Cost Of Service Study C27 Distribution Plant Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	1,459.7	1,459.7
	Seasonal	0.0	66.0	66.0
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	1,525.7	1,525.7
General Service Small:	Non-Demand	0.0	310.7	310.7
	Demand	0.0	143.9	143.9
	Seasonal	0.0	2.7	2.7
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	457.4	457.4
SEP	GSM	0.0	0.4	0.4
	GSL	0.0	0.1	0.1
Total SEP		0.0	0.5	0.5
General Service Medium		0.0	31.2	31.2
General Service Large	0-30KV	0.0	4.5	4.5
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	4.5	4.5
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	2,019.2	2,019.2
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	2,019.2	2,019.2

Allocated
CostsProspective Cost Of Service Study
C40 Distribution Plant Interest

		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	812.3	812.3
	Seasonal	0.0	36.7	36.7
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	849.0	849.0
General Service Small:	Non-Demand	0.0	172.9	172.9
	Demand	0.0	438.2	438.2
	Seasonal	0.0	1.5	1.5
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	612.6	612.6
SEP	GSM	0.0	1.5	1.5
	GSL	0.0	0.4	0.4
Total SEP		0.0	1.9	1.9
General Service Medium		0.0	124.9	124.9
General Service Large	0-30KV	0.0	24.8	24.8
	30-100KV	0.4	15.4	15.7
	>100KV	0.8	5.7	6.6
Total General Service Large		1.2	45.9	47.1
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		1.2	1,634.3	1,635.5
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		1.2	1,634.3	1,635.5

Allocated
CostsProspective Cost Of Service Study
C40 Distribution Plant Depreciation

		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	2,084.5	2,084.5
	Seasonal	0.0	94.2	94.2
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	2,178.7	2,178.7
General Service Small:	Non-Demand	0.0	443.8	443.8
	Demand	0.0	1,124.4	1,124.4
	Seasonal	0.0	3.9	3.9
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	1,572.0	1,572.0
SEP	GSM	0.0	3.9	3.9
	GSL	0.0	1.1	1.1
Total SEP		0.0	5.0	5.0
General Service Medium		0.0	320.5	320.5
General Service Large	0-30KV	0.0	63.6	63.6
	30-100KV	1.0	39.4	40.4
	>100KV	2.1	14.7	16.8
Total General Service Large		3.1	117.8	120.9
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		3.1	4,194.0	4,197.1
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		3.1	4,194.0	4,197.1

Allocated Costs		Prospective Cost Of Service Study C41 Distribution Plant Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	312.5	312.5
	Seasonal	0.0	14.1	14.1
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	326.7	326.7
General Service Small:	Non-Demand	0.0	415.4	415.4
	Demand	0.0	1,029.6	1,029.6
	Seasonal	0.0	0.6	0.6
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	1,445.6	1,445.6
SEP	GSM	0.0	3.5	3.5
	GSL	0.0	1.8	1.8
Total SEP		0.0	5.3	5.3
General Service Medium		0.0	287.0	287.0
General Service Large	0-30KV	0.0	103.2	103.2
	30-100KV	0.4	14.0	14.3
	>100KV	0.7	5.0	5.7
Total General Service Large		1.1	122.2	123.3
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		1.1	2,186.7	2,187.8
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		1.1	2,186.7	2,187.8

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	15,406.0	15,406.0
	Seasonal	0.0	80.4	80.4
	Water Heating	0.0	16.5	16.5
Total Residential		0.0	15,503.0	15,503.0
General Service Small:	Non-Demand	0.0	3,298.3	3,298.3
	Demand	0.0	3,911.4	3,911.4
	Seasonal	0.0	4.5	4.5
	Water Heating	0.0	6.7	6.7
Total General Service Small		0.0	7,220.8	7,220.8
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	6,003.5	6,003.5
General Service Large	0-30KV	0.0	3,101.4	3,101.4
	30-100KV	322.0	1,600.1	1,922.1
	>100KV	2,763.1	3,967.7	6,730.8
Total General Service Large		3,085.1	8,669.1	11,754.3
Area & Roadway Lighting		0.0	100.7	100.7
Total General Consumers		3,085.1	37,497.2	40,582.3
Diesel		0.0	0.0	0.0
Export		0.0	12,878.5	12,878.5
Total System		3,085	50,376	53,461

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Depreciation		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	0.0	10,922.0	10,922.0
	Seasonal	0.0	57.0	57.0
	Water Heating	0.0	11.7	11.7
Total Residential		0.0	10,990.7	10,990.7
General Service Small:	Non-Demand	0.0	2,338.3	2,338.3
	Demand	0.0	2,772.9	2,772.9
	Seasonal	0.0	3.2	3.2
	Water Heating	0.0	4.8	4.8
Total General Service Small		0.0	5,119.1	5,119.1
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	4,256.1	4,256.1
General Service Large	0-30KV	0.0	2,198.7	2,198.7
	30-100KV	228.3	1,134.4	1,362.6
	>100KV	1,958.9	2,812.8	4,771.7
Total General Service Large		2,187.2	6,145.9	8,333.1
Area & Roadway Lighting		0.0	71.4	71.4
Total General Consumers		2,187.2	26,583.2	28,770.4
Diesel		0.0	0.0	0.0
Export		0.0	9,130.1	9,130.1
Total System		2,187	35,713	37,900

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Operating		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	0.0	14,479.8	14,479.8
	Seasonal	0.0	75.6	75.6
	Water Heating	0.0	15.5	15.5
Total Residential		0.0	14,570.8	14,570.8
General Service Small:	Non-Demand	0.0	3,100.0	3,100.0
	Demand	0.0	3,676.2	3,676.2
	Seasonal	0.0	4.2	4.2
	Water Heating	0.0	6.3	6.3
Total General Service Small		0.0	6,786.7	6,786.7
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	5,642.5	5,642.5
General Service Large	0-30KV	0.0	2,914.9	2,914.9
	30-100KV	302.6	1,503.9	1,806.5
	>100KV	2,597.0	3,729.1	6,326.1
Total General Service Large		2,899.6	8,147.9	11,047.5
Area & Roadway Lighting		0.0	94.7	94.7
Total General Consumers		2,899.6	35,242.6	38,142.3
Diesel		0.0	0.0	0.0
Export		0.0	12,104.2	12,104.2
Total System		2,900	47,347	50,246

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	10,153.7	10,153.7
	Seasonal	0.0	454.2	454.2
	Water Heating	0.0	16.7	16.7
Total Residential		0.0	10,624.7	10,624.7
General Service Small:	Non-Demand	0.0	1,885.4	1,885.4
	Demand	0.0	2,202.9	2,202.9
	Seasonal	0.0	24.6	24.6
	Water Heating	0.0	5.8	5.8
Total General Service Small		0.0	4,118.7	4,118.7
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	3,046.0	3,046.0
General Service Large	0-30KV	0.0	1,521.5	1,521.5
	30-100KV	149.5	1,012.3	1,161.8
	>100KV	0.0	0.0	0.0
Total General Service Large		149.5	2,533.8	2,683.3
Area & Roadway Lighting		0.0	144.2	144.2
Total General Consumers		149.5	20,467.3	20,616.8
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		149	20,467	20,617

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	9,851.7	9,851.7
	Seasonal	0.0	440.7	440.7
	Water Heating	0.0	16.2	16.2
Total Residential		0.0	10,308.7	10,308.7
General Service Small:	Non-Demand	0.0	1,829.3	1,829.3
	Demand	0.0	2,137.4	2,137.4
	Seasonal	0.0	23.9	23.9
	Water Heating	0.0	5.6	5.6
Total General Service Small		0.0	3,996.2	3,996.2
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	2,955.4	2,955.4
General Service Large	0-30KV	0.0	1,476.2	1,476.2
	30-100KV	145.0	982.2	1,127.2
	>100KV	0.0	0.0	0.0
Total General Service Large		145.0	2,458.4	2,603.4
Area & Roadway Lighting		0.0	139.9	139.9
Total General Consumers		145.0	19,858.6	20,003.6
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		145	19,859	20,004

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	11,247.5	11,247.5
	Seasonal	0.0	503.2	503.2
	Water Heating	0.0	18.5	18.5
Total Residential		0.0	11,769.3	11,769.3
General Service Small:	Non-Demand	0.0	2,088.5	2,088.5
	Demand	0.0	2,440.2	2,440.2
	Seasonal	0.0	27.3	27.3
	Water Heating	0.0	6.4	6.4
Total General Service Small		0.0	4,562.4	4,562.4
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	3,374.1	3,374.1
General Service Large	0-30KV	0.0	1,685.4	1,685.4
	30-100KV	165.6	1,121.4	1,286.9
	>100KV	0.0	0.0	0.0
Total General Service Large		165.6	2,806.7	2,972.3
Area & Roadway Lighting		0.0	159.7	159.7
Total General Consumers		165.6	22,672.2	22,837.8
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		166	22,672	22,838

Allocated Costs		Prospective Cost Of Service Study D32 Distribution Plant Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	10,933.2	10,933.2
	Seasonal	0.0	489.1	489.1
	Water Heating	0.0	18.0	18.0
Total Residential		0.0	11,440.3	11,440.3
General Service Small:	Non-Demand	0.0	2,030.1	2,030.1
	Demand	0.0	2,372.0	2,372.0
	Seasonal	0.0	26.5	26.5
	Water Heating	0.0	6.2	6.2
Total General Service Small		0.0	4,434.9	4,434.9
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	3,279.8	3,279.8
General Service Large	0-30KV	0.0	1,638.3	1,638.3
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	1,638.3	1,638.3
Area & Roadway Lighting		0.0	155.3	155.3
Total General Consumers		0.0	20,948.5	20,948.5
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		-	20,949	20,949

Allocated
CostsProspective Cost Of Service Study
D32 Distribution Plant Depreciation

		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	13,732.7	13,732.7
	Seasonal	0.0	614.4	614.4
	Water Heating	0.0	22.6	22.6
Total Residential		0.0	14,369.7	14,369.7
General Service Small:	Non-Demand	0.0	2,549.9	2,549.9
	Demand	0.0	2,979.4	2,979.4
	Seasonal	0.0	33.3	33.3
	Water Heating	0.0	7.8	7.8
Total General Service Small		0.0	5,570.5	5,570.5
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	4,119.6	4,119.6
General Service Large	0-30KV	0.0	2,057.8	2,057.8
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	2,057.8	2,057.8
Area & Roadway Lighting		0.0	195.0	195.0
Total General Consumers		0.0	26,312.6	26,312.6
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		-	26,313	26,313

Allocated
CostsProspective Cost Of Service Study
D32 Distribution Plant Operating

		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	18,841.5	18,841.5
	Seasonal	0.0	842.9	842.9
	Water Heating	0.0	31.1	31.1
Total Residential		0.0	19,715.5	19,715.5
General Service Small:	Non-Demand	0.0	3,498.5	3,498.5
	Demand	0.0	4,087.8	4,087.8
	Seasonal	0.0	45.7	45.7
	Water Heating	0.0	10.7	10.7
Total General Service Small		0.0	7,642.8	7,642.8
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	5,652.2	5,652.2
General Service Large	0-30KV	0.0	2,823.3	2,823.3
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	2,823.3	2,823.3
Area & Roadway Lighting		0.0	267.5	267.5
Total General Consumers		0.0	36,101.3	36,101.3
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		-	36,101	36,101

Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	18,372.3	18,372.3
	Seasonal	0.0	821.9	821.9
	Water Heating	0.0	30.3	30.3
Total Residential		0.0	19,224.5	19,224.5
General Service Small:	Non-Demand	0.0	3,411.4	3,411.4
	Demand	0.0	3,986.0	3,986.0
	Seasonal	0.0	44.6	44.6
	Water Heating	0.0	10.4	10.4
Total General Service Small		0.0	7,452.4	7,452.4
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	5,511.4	5,511.4
General Service Large	0-30KV	0.0	1,927.1	1,927.1
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	1,927.1	1,927.1
Area & Roadway Lighting		0.0	260.9	260.9
Total General Consumers		0.0	34,376.3	34,376.3
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		-	34,376	34,376
Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Depreciation		

		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	13,833.9	13,833.9
	Seasonal	0.0	618.9	618.9
	Water Heating	0.0	22.8	22.8
Total Residential		0.0	14,475.6	14,475.6
General Service Small:	Non-Demand	0.0	2,568.7	2,568.7
	Demand	0.0	3,001.4	3,001.4
	Seasonal	0.0	33.6	33.6
	Water Heating	0.0	7.9	7.9
Total General Service Small		0.0	5,611.5	5,611.5
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	4,150.0	4,150.0
General Service Large	0-30KV	0.0	1,451.1	1,451.1
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	1,451.1	1,451.1
Area & Roadway Lighting		0.0	196.4	196.4
Total General Consumers		0.0	25,884.6	25,884.6
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		-	25,885	25,885

Allocated
CostsProspective Cost Of Service Study
D36 Distribution Plant Operating

		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	12,237.1	12,237.1
	Seasonal	0.0	547.5	547.5
	Water Heating	0.0	20.2	20.2
Total Residential		0.0	12,804.7	12,804.7
General Service Small:	Non-Demand	0.0	2,272.2	2,272.2
	Demand	0.0	2,654.9	2,654.9
	Seasonal	0.0	29.7	29.7
	Water Heating	0.0	6.9	6.9
Total General Service Small		0.0	4,963.8	4,963.8
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	3,671.0	3,671.0
General Service Large	0-30KV	0.0	1,283.6	1,283.6
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	1,283.6	1,283.6
Area & Roadway Lighting		0.0	173.8	173.8
Total General Consumers		0.0	22,896.8	22,896.8
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		-	22,897	22,897

Allocated
CostsProspective Cost Of Service Study
D40 Distribution Plant Interest

		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	6,137.4	6,137.4
	Seasonal	0.0	274.6	274.6
	Water Heating	0.0	10.1	10.1
Total Residential		0.0	6,422.1	6,422.1
General Service Small:	Non-Demand	0.0	1,139.6	1,139.6
	Demand	0.0	1,331.6	1,331.6
	Seasonal	0.0	14.9	14.9
	Water Heating	0.0	3.5	3.5
Total General Service Small		0.0	2,489.6	2,489.6
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	1,841.1	1,841.1
General Service Large	0-30KV	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting		0.0	87.2	87.2
Total General Consumers		0.0	10,840.0	10,840.0
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		-	10,840	10,840

Allocated
CostsProspective Cost Of Service Study
D40 Distribution Plant Depreciation

		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	6,779.2	6,779.2
	Seasonal	0.0	303.3	303.3
	Water Heating	0.0	11.2	11.2
Total Residential		0.0	7,093.7	7,093.7
General Service Small:	Non-Demand	0.0	1,258.8	1,258.8
	Demand	0.0	1,470.8	1,470.8
	Seasonal	0.0	16.5	16.5
	Water Heating	0.0	3.8	3.8
Total General Service Small		0.0	2,749.9	2,749.9
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	2,033.7	2,033.7
General Service Large	0-30KV	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting		0.0	96.3	96.3
Total General Consumers		0.0	11,973.5	11,973.5
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		-	11,974	11,974

Allocated
CostsProspective Cost Of Service Study
D40 Distribution Plant Operating

		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	2,335.3	2,335.3
	Seasonal	0.0	104.5	104.5
	Water Heating	0.0	3.8	3.8
Total Residential		0.0	2,443.6	2,443.6
General Service Small:	Non-Demand	0.0	433.6	433.6
	Demand	0.0	506.7	506.7
	Seasonal	0.0	5.7	5.7
	Water Heating	0.0	1.3	1.3
Total General Service Small		0.0	947.3	947.3
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	700.5	700.5
General Service Large	0-30KV	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting		0.0	33.2	33.2
Total General Consumers		0.0	4,124.6	4,124.6
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		-	4,125	4,125

Allocated Costs		Prospective Cost Of Service Study E12 Generation Interest		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	-	85,256	85,256
	Seasonal	-	982	982
	Water Heating	-	157	157
Total Residential		-	86,395	86,395
General Service Small:	Non-Demand	-	18,630	18,630
	Demand	-	23,442	23,442
	Seasonal	-	54	54
	Water Heating	-	55	55
Total General Service Small		-	42,181	42,181
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	36,055	36,055
General Service Large	0-30KV	-	19,010	19,010
	30-100KV	2,307	11,447	13,754
	>100KV	20,974	29,067	50,040
Total General Service Large		23,281	59,523	82,804
Area & Roadway Lighting		-	878	878
Total General Consumers		23,281	225,032	248,313
Diesel		-	-	-
Export		-	62,836	62,836
Total System		23,281	287,868	311,149

Allocated Costs		Prospective Cost Of Service Study E12 Generation Depreciation		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	-	55,715	55,715
	Seasonal	-	642	642
	Water Heating	-	103	103
Total Residential		-	56,459	56,459
General Service Small:	Non-Demand	-	12,175	12,175
	Demand	-	15,319	15,319
	Seasonal	-	35	35
	Water Heating	-	36	36
Total General Service Small		-	27,565	27,565
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	23,562	23,562
General Service Large	0-30KV	-	12,423	12,423
	30-100KV	1,508	7,480	8,988
	>100KV	13,706	18,995	32,701
Total General Service Large		15,214	38,899	54,113
Area & Roadway Lighting		-	574	574
Total General Consumers		15,214	147,059	162,273
Diesel		-	-	-
Export		-	41,063	41,063
Total System		15,214	188,122	203,336

Allocated Costs		Prospective Cost Of Service Study E12 Generation Operating		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	-	89,464	89,464
	Seasonal	-	1,031	1,031
	Water Heating	-	165	165
Total Residential		-	90,659	90,659
General Service Small:	Non-Demand	-	19,550	19,550
	Demand	-	24,599	24,599
	Seasonal	-	57	57
	Water Heating	-	58	58
Total General Service Small		-	44,263	44,263
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	37,834	37,834
General Service Large	0-30KV	-	19,948	19,948
	30-100KV	2,421	12,012	14,432
	>100KV	22,009	30,501	52,510
Total General Service Large		24,430	62,461	86,891
Area & Roadway Lighting		-	922	922
Total General Consumers		24,430	236,140	260,569
Diesel		-	-	-
Export		-	65,937	65,937
Total System		24,430	302,077	326,506

Allocated Costs		Prospective Cost Of Service Study E15 Transmission Interest		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	-	711	711
	Seasonal	-	8	8
	Water Heating	-	1	1
Total Residential		-	721	721
General Service Small:	Non-Demand	-	155	155
	Demand	-	196	196
	Seasonal	-	0	0
	Water Heating	-	0	0
Total General Service Small		-	352	352
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	301	301
General Service Large	0-30KV	-	159	159
	30-100KV	19	96	115
	>100KV	175	243	418
Total General Service Large		194	497	691
Area & Roadway Lighting		-	7	7
Total General Consumers		194	1,878	2,072
Diesel		-	-	-
Export		-	524	524
Total System		194	2,402	2,597

Allocated Costs		Prospective Cost Of Service Study E15 Transmission Depreciation		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	-	351	351
	Seasonal	-	4	4
	Water Heating	-	1	1
Total Residential		-	356	356
General Service Small:	Non-Demand	-	77	77
	Demand	-	96	96
	Seasonal	-	0	0
	Water Heating	-	0	0
Total General Service Small		-	174	174
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	148	148
General Service Large	0-30KV	-	78	78
	30-100KV	9	47	57
	>100KV	86	120	206
Total General Service Large		96	245	341
Area & Roadway Lighting		-	4	4
Total General Consumers		96	926	1,022
Diesel		-	-	-
Export		-	259	259
Total System		96	1,185	1,281

Allocated Costs		Prospective Cost Of Service Study E15 Generation Operating		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	-	221	221
	Seasonal	-	3	3
	Water Heating	-	0	0
Total Residential		-	224	224
General Service Small:	Non-Demand	-	48	48
	Demand	-	61	61
	Seasonal	-	0	0
	Water Heating	-	0	0
Total General Service Small		-	109	109
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	94	94
General Service Large	0-30KV	-	49	49
	30-100KV	6	30	36
	>100KV	54	75	130
Total General Service Large		60	154	215
Area & Roadway Lighting		-	2	2
Total General Consumers		60	584	644
Diesel		-	-	-
Export		-	163	163
Total System		60	747	807

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Depreciation		
		Curtailable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	0.0	0.0
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	0.0	0.0
General Service Small:	Non-Demand	0.0	0.0	0.0
	Demand	0.0	0.0	0.0
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	0.0	0.0
SEP	GSM	0.0	117.7	117.7
	GSL		9.8	9.8
Total SEP		0.0	127.5	127.5
General Service Medium		0.0	0.0	0.0
General Service Large	0-30KV	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting			0.0	0.0
Total General Consumers		0.0	127.5	127.5
Diesel			1,566.3	1,566.3
Export			53,725.6	53,725.6
Total System		0.0	55,419.4	55,419.4

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Interest		
		Curtailable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	0.0	0.0
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	0.0	0.0
General Service Small:	Non-Demand	0.0	0.0	0.0
	Demand	0.0	0.0	0.0
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	0.0	0.0
SEP	GSM	0.0	186.6	186.6
	GSL		15.6	15.6
Total SEP		0.0	202.2	202.2
General Service Medium		0.0	0.0	0.0
General Service Large	0-30KV	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting			0.0	0.0
Total General Consumers		0.0	202.2	202.2
Diesel			952.4	952.4
Export			36,538.3	36,538.3
Total System		0.0	37,692.9	37,692.9

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Operating Cost		
		Curtailable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	0.0	0.0
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	0.0	0.0
General Service Small:	Non-Demand	0.0	0.0	0.0
	Demand	0.0	0.0	0.0
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	0.0	0.0
SEP	GSM	0.0	173.7	173.7
	GSL		14.5	14.5
Total SEP		0.0	188.2	188.2
General Service Medium		0.0	0.0	0.0
General Service Large	0-30KV	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting			0.0	0.0
Total General Consumers		0.0	188.2	188.2
Diesel			6,804.2	6,804.2
Export			203,645.0	203,645.0
Total System		0.0	210,637.5	210,637.5

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Depreciation		
		Curtailable		
		Class	Class	Total
Residential	Standard & All Electric			0.0
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	0.0	0.0
General Service Small:	Non-Demand			0.0
	Demand			0.0
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	0.0	0.0
SEP	GSM	0.0	38.7	38.7
	GSL		3.2	3.2
Total SEP		0.0	42.0	42.0
General Service Medium		0.0	0.0	0.0
General Service Large	0-30KV			0.0
	30-100KV			0.0
	>100KV	0.0		0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting				0.0
Total General Consumers		0.0	42.0	42.0
Diesel				0.0
Export			0.0	0.0
Total System		0.0	42.0	42.0

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Interest		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric			0.0
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	0.0	0.0
General Service Small:	Non-Demand			0.0
	Demand			0.0
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	0.0	0.0
SEP	GSM	0.0	33.3	33.3
	GSL		2.8	2.8
Total SEP		0.0	36.0	36.0
General Service Medium		0.0	0.0	0.0
General Service Large	0-30KV			0.0
	30-100KV			0.0
	>100KV	0.0		0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting				0.0
Total General Consumers		0.0	36.0	36.0
Diesel				0.0
Export			0.0	0.0
Total System		0.0	36.0	36.0

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Operating Cost		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric			0.0
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	0.0	0.0
General Service Small:	Non-Demand			0.0
	Demand			0.0
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	0.0	0.0
SEP	GSM	0.0	42.4	42.4
	GSL		3.5	3.5
Total SEP		0.0	46.0	46.0
General Service Medium		0.0	0.0	0.0
General Service Large	0-30KV			0.0
	30-100KV			0.0
	>100KV	0.0		0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting				0.0
Total General Consumers		0.0	46.0	46.0
Diesel				0.0
Export			4,071.1	4,071.1
Total System		0.0	4,117.1	4,117.1

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric			0.0
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	0.0	0.0
General Service Small:	Non-Demand			0.0
	Demand			0.0
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	0.0	0.0
SEP	GSM			0.0
	GSL			0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	0.0	0.0
General Service Large	0-30KV		0.0	0.0
	30-100KV			0.0
	>100KV			0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting			3,925.7	3,925.7
Total General Consumers		0.0	3,925.7	3,925.7
Diesel			85.0	85.0
Export				0.0
Total System		0.0	4,010.7	4,010.7

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric			0.0
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	0.0	0.0
General Service Small:	Non-Demand			0.0
	Demand			0.0
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	0.0	0.0
SEP	GSM			0.0
	GSL			0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	0.0	0.0
General Service Large	0-30KV		0.0	0.0
	30-100KV			0.0
	>100KV			0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting			3,409.3	3,409.3
Total General Consumers		0.0	3,409.3	3,409.3
Diesel			56.1	56.1
Export				0.0
Total System		0.0	3,465.4	3,465.4

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Operating Cost		
		Curtableable		
		Class	Class	Total
Residential	Standard & All Electric			0.0
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	0.0	0.0
General Service Small:	Non-Demand			0.0
	Demand			0.0
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	0.0	0.0
SEP	GSM			0.0
	GSL			0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	0.0	0.0
General Service Large	0-30KV		0.0	0.0
	30-100KV			0.0
	>100KV			0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting			7,850.4	7,850.4
Total General Consumers		0.0	7,850.4	7,850.4
Diesel			443.5	443.5
Export				0.0
Total System		0.0	8,293.9	8,293.9

Total Costs		Prospective Cost Of Service Study Total Interest Allocated		
		Curtailable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	172,346.6	172,346.6
	Seasonal	0.0	4,191.9	4,191.9
	Water Heating	0.0	252.5	252.5
Total Residential		0.0	176,791.0	176,791.0
General Service Small:	Non-Demand	0.0	34,216.9	34,216.9
	Demand	0.0	38,818.5	38,818.5
	Seasonal	0.0	220.2	220.2
	Water Heating	0.0	88.4	88.4
Total General Service Small		0.0	73,344.1	73,344.1
SEP	GSM	0.0	235.2	235.2
	GSL	0.0	21.7	21.7
Total SEP		0.0	256.9	256.9
General Service Medium		0.0	56,607.0	56,607.0
General Service Large	0-30KV	0.0	27,570.5	27,570.5
	30-100KV	2,829.4	14,262.5	17,092.0
	>100KV	23,944.3	33,367.3	57,311.6
Total General Service Large		26,773.7	75,200.4	101,974.1
Area & Roadway Lighting		0.0	5,388.7	5,388.7
Total General Consumers		26,773.7	387,588.1	414,361.8
Diesel		0.0	1,008.6	1,008.6
Export		0.0	112,776.7	112,776.7
Total System		26,773.7	501,373.4	528,147.1

Total Costs		Prospective Cost Of Service Study Total Depreciation Allocated		
		Curtailable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	135,797.3	135,797.3
	Seasonal	0.0	3,686.6	3,686.6
	Water Heating	0.0	192.8	192.8
Total Residential		0.0	139,676.7	139,676.7
General Service Small:	Non-Demand	0.0	27,100.6	27,100.6
	Demand	0.0	29,905.3	29,905.3
	Seasonal	0.0	202.9	202.9
	Water Heating	0.0	67.0	67.0
Total General Service Small		0.0	57,275.7	57,275.7
SEP	GSM	0.0	191.9	191.9
	GSL	0.0	20.8	20.8
Total SEP		0.0	212.6	212.6
General Service Medium		0.0	42,414.9	42,414.9
General Service Large	0-30KV	0.0	20,189.8	20,189.8
	30-100KV	1,969.4	9,913.9	11,883.3
	>100KV	15,832.4	22,153.0	37,985.4
Total General Service Large		17,801.8	52,256.7	70,058.5
Area & Roadway Lighting		0.0	5,500.8	5,500.8
Total General Consumers		17,801.8	297,337.5	315,139.3
Diesel		0.0	1,651.3	1,651.3
Export		0.0	104,177.5	104,177.5
Total System		17,801.8	403,166.2	420,968.0

Total Costs		Prospective Cost Of Service Study Total Operating Costs Allocated		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	222,331.4	222,331.4
	Seasonal	0.0	5,296.0	5,296.0
	Water Heating	0.0	295.2	295.2
Total Residential		0.0	227,922.6	227,922.6
General Service Small:	Non-Demand	0.0	48,229.0	48,229.0
	Demand	0.0	43,185.8	43,185.8
	Seasonal	0.0	363.2	363.2
	Water Heating	0.0	97.2	97.2
Total General Service Small		0.0	91,875.2	91,875.2
SEP	GSM	0.0	432.9	432.9
	GSL	0.0	64.4	64.4
Total SEP		0.0	497.3	497.3
General Service Medium		0.0	62,813.3	62,813.3
General Service Large	0-30KV	0.0	31,815.2	31,815.2
	30-100KV	3,436.9	16,282.2	19,719.1
	>100KV	25,207.8	35,774.1	60,981.9
Total General Service Large		28,644.7	83,871.6	112,516.3
Area & Roadway Lighting		0.0	10,176.8	10,176.8
Total General Consumers		28,644.7	477,156.7	505,801.4
Diesel		0.0	7,247.7	7,247.7
Export		0.0	285,920.3	285,920.3
Total System		28,644.7	770,324.7	798,969.4

Allocation Table		Prospective Cost Of Service Study Allocated Costs for Allocation of Net Export Revenue		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	-	530,475	530,475
	Seasonal	-	13,174	13,174
	Water Heating	-	741	741
Total Residential		-	544,390	544,390
General Service Small:	Non-Demand	-	109,546	109,546
	Demand	-	111,910	111,910
	Seasonal	-	786	786
	Water Heating	-	253	253
Total General Service Small		-	222,495	222,495
SEP	GSM	n/a	n/a	-
	GSL	n/a	n/a	-
Total Interruptible		-	-	-
General Service Medium		-	161,835	161,835
General Service Large	0-30KV	-	79,576	79,576
	30-100KV	8,236	40,459	48,694
	>100KV	64,984	91,294	156,279
Total General Service Large		73,220	211,329	284,549
Area & Roadway Lighting		-	5,881	5,881
Total General Consumers		73,220	1,145,930	1,219,150
Diesel		-	9,908	9,908
Export		-	-	-
Total System		73,220	1,155,837	1,229,058

Section:	Appendix 1	Page No.:	6-7
Topic:	US Interface Cost Allocation		
Subtopic:	Schedule E1		
Issue:	Transmission Cost Allocation		

PREAMBLE TO IR (IF ANY):

Regarding the proposed use of marginal weighted energy for the US Interface (consisting of interface of four facilities including Glenboro South to Rugby (230 kV), Letellier to Drayton (230 kV), Richer South to Moranville (230 kV), and Dorsey (Riel) to Forbes (500 kV)).

QUESTION:

- a) Please provide Schedule B1 results and an electronic model for the scenario where these costs are assigned against the Export class for PCOSS14 and PCOSS14-Amended.

RATIONALE FOR QUESTION:

Consider alternative allocation of export transmission.

RESPONSE:

Manitoba Hydro does not agree that it is appropriate to directly assign the costs of the existing or planned interconnections with the US against the Export class. Interconnections are built to serve Manitoba load reliably and at least cost in the long term. The Interconnections provide significant reliability and economic benefits to Manitoba including improved reliability by enabling imports during drought conditions and under supply contingencies. This was acknowledged by the PUB in its Report on the Needs for and Alternatives To (NFAT) at page 133, where it concluded that the “interconnection provides increased firm transmission access extending into Minnesota, provides important, increased reliability, and supports import and export of electricity.”

However, as requested, the following schedules provide the result of the direct assignment of the four existing US Interties against the Export class in PCOSS14-Amended and PCOSS14.

The electronic model of the requested PCOSS14-Amended scenario is provided as Excel attachment MIPUG-MH I-2a-att1.xlsx.

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Customer Class	Total Cost (\$000)	Class Revenue (\$000)	Net Export Revenue (\$000)	Total Revenue (\$000)	RCC % Current Rates	Cost less NER	Change Cost less NER	Change in RCC	Change in NER
Residential	627,844	588,630	37,508	626,138	99.7%	590,337	302.5	-0.1%	
General Service - Small Non Demand	132,168	135,035	7,674	142,709	108.0%	124,494	46.1	0.0%	
General Service - Small Demand	137,834	136,080	7,991	144,071	104.5%	129,842	(10.3)	0.0%	
General Service - Medium	199,571	186,797	11,661	198,458	99.4%	187,910	(42.4)	0.0%	
General Service - Large 0 - 30kV	99,405	84,956	5,794	90,750	91.3%	93,611	(37.4)	0.0%	
General Service - Large 30-100kV*	61,394	57,808	3,639	61,447	100.1%	57,755	(50.4)	0.1%	
General Service - Large >100kV*	203,745	189,258	11,959	201,217	98.8%	191,786	(237.5)	0.2%	
*Includes Curtailment Customers									
SEP	968	826	-	826	85.4%	968	-	0.0%	
Area & Roadway Lighting	21,983	21,630	402	22,031	100.2%	21,581	3.9	0.0%	
Total General Consumers	1,484,912	1,401,019	86,629	1,487,647	100.2%	1,398,283	(25.4)	0.0%	
Diesel	9,948	6,612	601	7,212	72.5%	9,347	25.4	-0.3%	
Export	258,004	345,233	(87,229)	258,004	100.0%				(3,934.1)
Total System	1,752,864	1,752,864	-	1,752,864	100.0%				

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Class	CUSTOMER			DEMAND				ENERGY		
	Cost (\$000)	Number of Customers	Unit Cost \$/Month	Cost (\$000)	% Recovery	Billable Demand MVA	Unit Cost \$/KVA	Cost (\$000)	Metered Energy mWh	Unit Cost ¢/kWh
Residential	121,112	486,987	20.72	179,365	0%	n/a	n/a	289,860	7,404,453	6.34 **
GS Small - Non Demand	24,120	53,778	37.38	33,877	0%	n/a	n/a	66,497	1,605,511	6.25 **
GS Small - Demand	8,195	12,492	54.67	39,317	38%	2,390	6.23	82,330	2,047,715	5.21
General Service - Medium	7,167	1,974	302.56	56,108	87%	7,302	6.72	124,634	3,174,662	4.15
General Service - Large <30kV	3,605	288	n/a	24,242	100%	4,042	6.89 *	65,764	1,702,481	3.86
General Service - Large 30-100kV	2,492	40	n/a	9,055	100%	2,894	3.99 *	46,208	1,327,210	3.48
General Service - Large >100kV	2,302	16	n/a	19,758	100%	8,409	2.62 *	169,726	4,903,742	3.46
SEP	326	29	935.95	132	0%	n/a	n/a	509	26,500	2.42 **
Area & Roadway Lighting	16,575	155,024	8.91	2,119	0%	n/a	n/a	2,888	100,487	4.98 **
Total General Consumers	185,894	710,628		363,974		25,038		848,416	22,292,761	
Diesel	221	755	24.35	331	0%	n/a	n/a	8,796	13,754	66.36 **
Export	n/a	n/a	n/a	25,856	0%	n/a	n/a	232,148	9,013,000	2.86 ***
Total System	186,114	711,383		390,161		25,038		1,089,359	31,319,515	

* - includes recovery of customer costs

** - includes recovery of demand costs

*** -includes recovery of customer and demand costs

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Class	Total Cost (\$000)	Generation Cost (\$000)	%	Transmission Cost (\$000)	%	Subtransmission Cost (\$000)	%	Distribution Cust Service Cost (\$000)	%	Distribution Plant Cost (\$000)	%
Residential	590,337	289,860	49.1%	45,508	7.7%	31,092	5.3%	66,857	11.3%	157,020	26.6%
General Service - Small Non Demand	124,494	66,497	53.4%	9,715	7.8%	5,612	4.5%	16,991	13.6%	25,679	20.6%
General Service - Small Demand	129,842	82,330	63.4%	11,482	8.8%	6,466	5.0%	4,060	3.1%	25,505	19.6%
General Service - Medium	187,910	124,634	66.3%	17,623	9.4%	8,939	4.8%	6,179	3.3%	30,534	16.2%
General Service - Large <30kV	93,611	65,764	70.3%	9,104	9.7%	4,469	4.8%	3,389	3.6%	10,885	11.6%
General Service - Large 30-100kV	57,755	46,208	80.0%	5,642	9.8%	3,413	5.9%	2,425	4.2%	67	0.1%
General Service - Large >100kV	191,786	169,726	88.5%	19,758	10.3%	0	0.0%	2,275	1.2%	28	0.0%
SEP	968	509	52.6%	132	13.7%	0	0.0%	309	31.9%	17	1.7%
Area & Roadway Lighting	21,581	3,017	14.0%	309	1.4%	443	2.1%	537	2.5%	17,276	80.1%
Total General Consumers	1,398,283	848,545	60.7%	119,273	8.5%	60,433	4.3%	103,022	7.4%	267,011	19.1%
Diesel	9,347	8,796	94.1%	0	0.0%	0	0.0%	0	0.0%	551	5.9%
Export	258,004	232,148	90.0%	25,856	10.0%	0	0.0%	0	0.0%	0	0.0%
Total System	1,665,635	1,089,488	65.4%	145,129	8.7%	60,433	3.6%	103,022	6.2%	267,562	16.1%

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Customer Class	Total Cost (\$000)	Class Revenue (\$000)	Net Export Revenue (\$000)	Total Revenue (\$000)	RCC % Current Rates	Cost less NER	Change Cost less NER	Change in RCC	Change in NER
Residential	610,320	588,630	13,202	601,832	98.6%	597,118	208.1	0.0%	
General Service - Small Non Demand	127,865	135,035	2,686	137,720	107.7%	125,180	27.2	0.0%	
General Service - Small Demand	132,313	136,080	2,774	138,854	104.9%	129,540	(19.6)	0.0%	
General Service - Medium	190,847	186,797	4,033	190,830	100.0%	186,814	(59.1)	0.0%	
General Service - Large 0 - 30kV	94,618	84,956	1,994	86,950	91.9%	92,624	(42.1)	0.0%	
General Service - Large 30-100kV*	58,045	57,808	1,245	59,053	101.7%	56,800	(24.9)	0.0%	
General Service - Large >100kV*	191,201	189,258	4,057	193,315	101.1%	187,144	(126.4)	0.1%	
*Includes Curtailment Customers									
SEP	968	826	-	826	85.4%	968	-	0.0%	
Area & Roadway Lighting	21,856	21,630	143	21,772	99.6%	21,714	8.7	-0.1%	
Total General Consumers	1,428,033	1,401,019	30,133	1,431,152	100.2%	1,397,900	(28.1)	0.0%	
Diesel	9,948	6,612	218	6,829	68.7%	9,730	28.1	-0.2%	
Export	314,883	345,233	(30,350)	314,883	100.0%				(4,026.6)
Total System	1,752,864	1,752,864	-	1,752,864	100.0%				

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Class	CUSTOMER			DEMAND				ENERGY		
	Cost (\$000)	Number of Customers	Unit Cost \$/Month	Cost (\$000)	% Recovery	Billable Demand MVA	Unit Cost \$/KVA	Cost (\$000)	Metered Energy mWh	Unit Cost ¢/kWh
Residential	126,075	486,987	21.57	205,925	0%	n/a	n/a	265,118	7,404,453	6.36 **
GS Small - Non Demand	25,108	53,778	38.91	39,366	0%	n/a	n/a	60,705	1,605,511	6.23 **
GS Small - Demand	8,531	12,492	56.91	45,775	38%	2,390	7.26	75,234	2,047,715	5.06
General Service - Medium	7,461	1,974	314.96	65,846	87%	7,302	7.88	113,507	3,174,662	3.84
General Service - Large <30kV	3,753	288	n/a	29,078	100%	4,042	8.12 *	59,792	1,702,481	3.51
General Service - Large 30-100kV	2,594	40	n/a	11,808	100%	2,894	4.98 *	42,398	1,327,210	3.19
General Service - Large >100kV	2,396	16	n/a	28,907	100%	8,409	3.72 *	155,840	4,903,742	3.18
SEP	326	29	935.95	130	0%	n/a	n/a	512	26,500	2.42 **
Area & Roadway Lighting	16,626	155,024	8.94	2,331	0%	n/a	n/a	2,757	100,487	5.06 **
Total General Consumers	192,871	710,628		429,167		25,038		775,862	22,292,761	
Diesel	230	755	25.35	344	0%	n/a	n/a	9,156	13,754	69.08 **
Export	n/a	n/a	n/a	35,081	0%	n/a	n/a	279,802	9,013,000	3.49 ***
Total System	193,101	711,383		464,592		25,038		1,064,821	31,319,515	

* - includes recovery of customer costs

** - includes recovery of demand costs

*** -includes recovery of customer and demand costs

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Class	Total Cost (\$000)	Generation Cost (\$000)	%	Transmission Cost (\$000)	%	Subtransmission Cost (\$000)	%	Distribution Cust Service Cost (\$000)	%	Distribution Plant Cost (\$000)	%
Residential	597,118	265,118	44.4%	66,582	11.2%	32,366	5.4%	69,597	11.7%	163,455	27.4%
General Service - Small Non Demand	125,180	60,705	48.5%	14,214	11.4%	5,842	4.7%	17,687	14.1%	26,732	21.4%
General Service - Small Demand	129,540	75,234	58.1%	16,799	13.0%	6,730	5.2%	4,226	3.3%	26,551	20.5%
General Service - Medium	186,814	113,507	60.8%	25,784	13.8%	9,306	5.0%	6,432	3.4%	31,785	17.0%
General Service - Large <30kV	92,624	59,792	64.6%	13,320	14.4%	4,652	5.0%	3,528	3.8%	11,331	12.2%
General Service - Large 30-100kV	56,800	42,398	74.6%	8,255	14.5%	3,553	6.3%	2,525	4.4%	70	0.1%
General Service - Large >100kV	187,144	155,840	83.3%	28,907	15.4%	0	0.0%	2,368	1.3%	29	0.0%
SEP	968	512	52.9%	130	13.4%	0	0.0%	309	31.9%	17	1.7%
Area & Roadway Lighting	21,714	2,800	12.9%	439	2.0%	448	2.1%	544	2.5%	17,483	80.5%
Total General Consumers	1,397,900	775,906	55.5%	174,430	12.5%	62,897	4.5%	107,215	7.7%	277,452	19.8%
Diesel	9,730	9,156	94.1%	0	0.0%	0	0.0%	0	0.0%	574	5.9%
Export	314,883	279,802	88.9%	35,081	11.1%	0	0.0%	0	0.0%	0	0.0%
Total System	1,722,514	1,064,864	61.8%	209,511	12.2%	62,897	3.7%	107,215	6.2%	278,026	16.1%

Section:	PCOSS14-Amended Schedule D1 & D5	Page No.:	24-26
Topic:	2 CP (Coincident Peak) Allocator – D14		
Subtopic:			
Issue:			

PREAMBLE TO IR (IF ANY):**QUESTION:**

- a) Please provide COSS results in paper and electronic form based on allocation of transmission costs only on the 1 CP annual peak (including allocation table).
- b) With reference to PCOSS14 Amended, please provide a full reconciliation for the “CP at Gen MW” in Schedule D5-Amended (page 2) versus the Winter CP “Estimated Seasonal Demand” value in Schedule D1-Amended. Explain why these values would be different in terms of what they are intended to represent.
- c) For part (b) above, please provide a comparison of CP at Gen MW and Estimated Seasonal Demand Winter CP, as well as the calculation inputs for each allocator, in the respective tables for each class.
- d) From Schedule D1-Amended, please explain why the total residential coincident peak at generation in winter is 1774 MW and summer is 989 MW when Schedule D5-Amended shows the annual CP at generation being 1862 MW?

RATIONALE FOR QUESTION:

Schedules D1 and D5 appear inconsistent

RESPONSE:

- a) As per Manitoba Hydro's response to PUB/MH I-30d, Manitoba Hydro believes a 2CP allocator is appropriate for the reasons discussed and is supported also by CA (Appendix 5, page 13). However, Manitoba Hydro has prepared a version of PCOSS14-Amended, with Transmission costs allocated on the basis of 1-CP annual peak demand along with the estimate of 1CP demand. The analysis is provided in the Schedules below.
- b) In Schedule D1-Amended the Winter CP estimated seasonal demand represents class demand at the time of the highest 50 hours of combined domestic and export loads (Generation Peak). The use of a demand allocator that considers export load is consistent with the inclusion of an Export class in the study.

Class coincident peak demand in Schedule D5-Amended represents class load at the time of the highest 50 hours of domestic load only (Common Bus Peak), and was the Transmission demand allocator used prior to inclusion of an Export class. The schedule is used in current studies to estimate class NCP demands used for purposes of allocating Subtransmission and Distribution costs for domestic customers.

The peak demands are measured at different times depending on whether export load is included in the determination of the peak, and therefore demand cannot be reconciled between the two schedules.

- c) Please see Table 1 below.
- d) Please see the response to part b) above.

Table 1: Comparison of Demand at Generation Peak to Common Bus Peak

	Schedule D1			Schedule D5
	Winter Demand	Summer Demand	2CP Demand (kW)	CP at Generation (kW)
Residential				
Residential	1,767,057	980,320	1,373,688	1,862,583
Seasonal	6,319	8,027	7,173	7,419
Water Heating	1,465	1,471	1,468	2,733
Total Residential	1,774,841	989,817	1,382,329	1,872,736
GS Small				
Non-Demand	333,915	254,269	294,092	331,296
Demand	396,998	300,518	348,758	403,559
	730,913	554,787	642,850	734,856
Seasonal	162	636	399	402
Water Heating	600	597	599	883
Total GSS	731,675	556,020	643,848	736,141
General Service - Medium	564,275	506,337	535,306	568,523
General Service - Large				
0 - 30 Kv	277,301	275,773	276,537	277,393
30 - 100 Kv	159,857	125,486	142,672	152,952
30 - 100 Kv - Curtailed Cust	27,561	29,862	28,712	28,565
Over 100 Kv	389,551	318,008	353,780	387,675
Over 100 Kv - Curtailed Cust	247,951	244,798	246,374	257,996
Total G.S.- Large	1,102,221	993,927	1,048,074	1,104,581
Street Lighting	17,964	-	8,982	11,244
Total - General Consumers	4,190,977	3,046,102	3,618,539	4,293,224
Dependable Exports	388,594	792,806	590,700	n/a
Opportunity Exports	366,833	748,409	557,621	n/a
Total Extra Provincial	755,428	1,541,214	1,148,321	-
Integrated System	4,946,404	4,587,316	4,766,860	4,293,224

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Customer Class	Total Cost (\$000)	Class Revenue (\$000)	Net Export Revenue (\$000)	Total Revenue (\$000)	RCC % Current Rates	Cost less NER	Change Cost less NER	Change in RCC	Change in NER
Residential	638,004	588,630	43,120	631,749	99.0%	594,885	4,850.7	-0.8%	
General Service - Small Non Demand	132,917	135,035	8,732	143,766	108.2%	124,185	(262.8)	0.2%	
General Service - Small Demand	138,785	136,080	9,104	145,184	104.6%	129,681	(171.3)	0.1%	
General Service - Medium	199,580	186,797	13,191	199,988	100.2%	186,389	(1,563.3)	0.8%	
General Service - Large 0 - 30kV	98,958	84,956	6,523	91,479	92.4%	92,435	(1,213.8)	1.1%	
General Service - Large 30-100kV*	61,650	57,808	4,134	61,942	100.5%	57,516	(289.1)	0.5%	
General Service - Large >100kV*	204,064	189,258	13,549	202,807	99.4%	190,515	(1,507.8)	0.8%	
*Includes Curtailment Customers									
SEP	968	826	-	826	85.4%	968	-	0.0%	
Area & Roadway Lighting	22,261	21,630	473	22,103	99.3%	21,788	210.7	-0.9%	
Total General Consumers	1,497,188	1,401,019	98,826	1,499,844	100.2%	1,398,362	53.4	0.0%	
Diesel	9,948	6,612	679	7,291	73.3%	9,269	(53.4)	0.5%	
Export	245,728	345,233	(99,505)	245,728	100.0%				8,341.6
Total System	1,752,864	1,752,864	-	1,752,864	100.0%				

2014 Prospective Cost of Service Study Prospective Peak Load Responsibility Report Seasonal Coincident Peaks (2 CP) at Generation Peak

			Winter			D14
	Forecast Total Energy @ Generation	Avg % of Yearly Energy	Estimated Seasonal Energy	Seasonal CP LF	Estimated Seasonal Demand	1CP Estimated Demand
Residential						
Residential	8,541,179,836	63.0%	5,380,943,297	70.1%	1,767,057	1,767,057
Seasonal	102,206,821	43.6%	44,603,685	162.5%	6,319	6,319
Water Heating	16,204,306	49.5%	8,021,131	126.0%	1,465	1,465
Total Residential	8,659,590,963		5,433,568,112		1,774,841	1,774,841
GS Small						
Non-Demand	1,854,567,658	57.8%	1,071,940,106	73.9%	333,915	333,915
Demand	2,363,968,908	56.1%	1,326,186,557	76.9%	396,998	396,998
	4,218,536,565		2,398,126,663		730,913	730,913
Seasonal	5,707,215	20.0%	1,141,443	162.5%	162	162
Water Heating	5,558,687	49.7%	2,763,057	106.0%	600	600
Total GSS	4,229,802,467		2,402,031,163		731,675	731,675
General Service - Medium	3,653,690,359	53.0%	1,936,455,890	79.0%	564,275	564,275
General Service - Large						
0 - 30 Kv	1,942,588,302	50.6%	982,949,681	81.6%	277,301	277,301
30 - 100 Kv	1,226,541,957	52.2%	640,254,901	92.2%	159,857	159,857
30 - 100 Kv - Curtailed Cust	248,944,081	49.2%	122,480,488	102.3%	27,561	27,561
Over 100 Kv	3,111,483,050	52.7%	1,639,751,567	96.9%	389,551	389,551
Over 100 Kv - Curtailed Cust	2,259,539,507	50.1%	1,132,029,293	105.1%	247,951	247,951
Total G.S.- Large	8,789,096,897		4,517,465,930		1,102,221	1,102,221
Street Lighting	117,520,773	57.5%	67,618,144	86.7%	17,964	17,964
Total - General Consumers	25,449,701,458		14,357,139,240		4,190,977	4,190,977
Dependable Exports	5,010,288,250	37.6%	1,883,868,382	111.6%	388,594	388,594
Opportunity Exports	4,729,711,750	37.6%	1,778,371,618	111.6%	366,833	366,833
Total Extra Provincial	9,740,000,000		3,662,240,000		755,428	755,428
Integrated System	35,189,701,458		18,019,379,240		4,946,404	4,946,404

Prospective Cost Of Service Study

D14 - ICP Forecast Demand (Domestic, Dependable)

		Curtailable		
		Class	Class	Total
Residential	Standard & All Electric		1,767	1,767
	Seasonal		6	6
	Water Heating		1	1
Total Residential		0	1,775	1,775
General Service Small:	Non-Demand		334	334
	Demand		397	397
	Seasonal		0	0
	Water Heating		1	1
Total General Service Small		0	732	732
SEP	GSM			0
	GSL			0
Total SEP		0	0	0
General Service Medium			564	564
General Service Large	0-30KV		277	277
	30-100KV	28	160	187
	>100KV	248	390	638
Total General Service Large		276	827	1,102
Area & Roadway Lighting			18	18
Total General Consumers		276	3,915	4,191
Diesel				0
Export			389	389
Total System		276	4,304	4,580

Prospective Cost Of Service Study

D13 - ICP Forecast Demand (Domestic, Dependable, Opportunity)

		Curtailable		
		Class	Class	Total
Residential	Standard & All Electric		1,767	1,767
	Seasonal		6	6
	Water Heating		1	1
Total Residential		0	1,775	1,775
General Service Small:	Non-Demand		334	334
	Demand		397	397
	Seasonal		0	0
	Water Heating		1	1
Total General Service Small		0	732	732
SEP	GSM			0
	GSL			0
Total SEP		0	0	0
General Service Medium			564	564
General Service Large	0-30KV		277	277
	30-100KV	28	160	187
	>100KV	248	390	638
Total General Service Large		276	827	1,102
Area & Roadway Lighting			18	18
Total General Consumers		276	3,915	4,191
Diesel				0
Export			755	755
Total System		276	4,671	4,946

Section:	PCOSS – Amended Allocation Program	Page No.:	6
Topic:	Allocator C10 –Customer Service General		
Subtopic:			
Issue:			

PREAMBLE TO IR (IF ANY):**QUESTION:**

- a) Please provide the justification for the C10 weighted ratio allocator and the background data or studies used to calculate the allocator.
- b) Please list all costs assigned to the Distribution Service, Customer Service – General Cost category (C10) totalling \$46.561 million for the 2013/14 forecast year.
- c) Please provide the rationale behind Hydro’s assignment between Distribution Service cost categories C10 (Customer Service – General), C11 (Customer Account – Billings) and C12 (Customer Account – Collections).

RATIONALE FOR QUESTION:

Reviewing methodology for customer service charges.

RESPONSE:

- a) The C10 weighted allocator was introduced in 2001 to recognize the different levels of customer service provided, and therefore cost distinction, to each customer class. Prior to that time Manitoba Hydro allocated customer service costs on an un-weighted customer count basis that did not account for the different cost levels related to customer service.

The allocation is based on an analysis undertaken to estimate the efforts various departments devote to each customer class, which is then weighted by the budget for each

department. For example, the Key Accounts Department spends their time providing service to General Service Large customers and no time on Residential customer service and is weighted accordingly. The resulting estimates of effort at the class level are broken down to a sub-class level based on relative customer count within each class.

The calculation of the C10 allocation shares can be found below.

Estimate of Class Share of Individual SCC's

	Consumer Consultation & Information	Municipal & Community Relations	Public Accountability	Power Quality	Service Extensions	Customer Policy	Rates & Cost of Service	Load Research
Res	45.6%	80.0%	33.8%	40.8%	17.2%	29.8%	13.7%	12.9%
GSS	26.8%	5.0%	18.7%	12.3%	25.9%	22.9%	12.9%	13.9%
GSM	10.3%	10.0%	14.5%	11.8%	41.4%	22.9%	10.0%	18.6%
GSL 0 - 30 kV	7.0%	2.0%	5.3%	11.1%	10.5%	5.8%	8.5%	38.3%
GSL 30-100KV	4.1%	0.7%	3.5%	10.4%	3.4%	4.3%	9.5%	4.6%
GSL 30-100KV Curtailable	1.4%	0.3%	1.4%	3.5%	1.1%	1.5%	3.2%	1.6%
GSL >100KV	3.8%	1.0%	6.7%	6.6%	0.3%	5.8%	11.8%	4.0%
GSL >100KV Curtailable	0.9%	1.0%	5.0%	3.5%	0.2%	4.1%	8.2%	0.5%
SEP	0.0%	0.0%	5.0%	0.0%	0.0%	0.0%	12.9%	3.7%
Lighting	0.0%	0.0%	6.1%	0.0%	0.0%	2.8%	9.1%	1.9%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Planned Orders by SCC

	Consumer Consultation & Information	Municipal & Community Relations	Public Accountability	Power Quality	Service Extensions	Customer Policy	Rates & Cost of Service	Load Research	Total
Planned Orders	19,420,477	2,824,767	1,631,670	1,329,450	2,093,862	277,657	624,779	643,296	28,845,958
Percent of Total Planned	67.3%	9.8%	5.7%	4.6%	7.3%	1.0%	2.2%	2.2%	100.0%

Class Share Weighted by Planned Orders

	Consumer Consultation & Information	Municipal & Community Relations	Public Accountability	Power Quality	Service Extensions	Customer Policy	Rates & Cost of Service	Load Research	Total
Res	30.7%	7.8%	1.9%	1.9%	1.3%	0.3%	0.3%	0.3%	44.5%
GSS	18.0%	0.5%	1.1%	0.6%	1.9%	0.2%	0.3%	0.3%	22.8%
GSM	7.0%	1.0%	0.8%	0.5%	3.0%	0.2%	0.2%	0.4%	13.2%
GSL 0 - 30 kV	4.7%	0.2%	0.3%	0.5%	0.8%	0.1%	0.2%	0.9%	7.6%
GSL 30-100KV	2.8%	0.1%	0.2%	0.5%	0.2%	0.0%	0.2%	0.1%	4.1%
GSL 30-100KV Curtailable	0.9%	0.0%	0.1%	0.2%	0.1%	0.0%	0.1%	0.0%	1.4%
GSL >100KV	2.6%	0.1%	0.4%	0.3%	0.0%	0.1%	0.3%	0.1%	3.8%
GSL >100KV Curtailable	0.6%	0.1%	0.3%	0.2%	0.0%	0.0%	0.2%	0.0%	1.4%
SEP	0.0%	0.0%	0.3%	0.0%	0.0%	0.0%	0.3%	0.1%	0.6%
Lighting	0.0%	0.0%	0.3%	0.0%	0.0%	0.0%	0.2%	0.0%	0.6%
Total	60.4%	9.5%	4.1%	3.5%	6.9%	0.8%	2.2%	2.2%	100.0%

Manitoba Hydro 2015 Cost of Service Methodology Review MIPUG/MH-I-4a-c

Allocation Table	Retail Prospective Cost Of Service Study Number Of Customers - Adj. For Water Htg, excluding Street Lighting		
	Curtailable Class	Class	Total
Residential	Standard & All Electric	462,217.0	462,217.0
	Seasonal	20,888.0	20,888.0
	Water Heating	388.2	388.2
Total Residential	-	483,493.2	483,493.2
General Service Small:	Non-Demand	52,539.0	52,539.0
	Demand	12,492.0	12,492.0
	Seasonal	859.0	859.0
	Water Heating	38.0	38.0
Total General Service Small	-	65,928.0	65,928.0
SEP	GSM	24.0	24.0
	GSL	5.0	5.0
Total SEP	-	29.0	29.0
General Service Medium		1,974.0	1,974.0
General Service Large	0-30KV	-	288.0
	30-100KV	1.0	39.0
	>100KV	2.0	14.0
Total General Service Large	3.0	341.0	344.0
Area & Roadway Lighting		-	-
Total General Consumers	3.0	551,765.2	551,768.2
Diesel		-	-
Total System	3.0	551,765.2	551,768.2

Allocation Table	Retail Prospective Cost Of Service Study C10 Weighted Ratio - Customer Service		
	Curtailable Class	Class	Total
Residential	Standard & All Electric	42.51%	42.51%
	Seasonal	1.92%	1.92%
	Water Heating	0.04%	0.04%
Total Residential		44.47%	44.47%
General Service Sm	Non-Demand	18.18%	18.18%
	Demand	4.32%	4.32%
	Seasonal	0.30%	0.30%
	Water Heating	0.01%	0.01%
Total General Service Small		22.82%	22.82%
SEP	GSM	0.54%	0.54%
	GSL	0.11%	0.11%
Total SEP		0.65%	0.65%
General Service Medium		13.16%	13.16%
General Service Lar	0-30KV	7.59%	7.59%
	30-100KV	1.40%	4.12%
	>100KV	1.41%	3.78%
Total General Service Large		2.81%	15.49%
Area & Roadway Lighting		0.61%	0.61%
Total General Consumers		2.81%	97.19%
Diesel			0.00%
Total System		2.81%	97.19%

Allocation Table	Retail Prospective Cost Of Service Study C10 Weighted Ratio - Customer Service Total		
	Curtailable Class	Class	Total
Residential	Standard & All Electric	234,550.8	234,550.8
	Seasonal	10,599.6	10,599.6
	Water Heating	197.0	197.0
Total Residential		245,347.3	245,347.3
General Service Small:	Non-Demand	100,321.5	100,321.5
	Demand	23,853.1	23,853.1
	Seasonal	1,640.2	1,640.2
	Water Heating	72.6	72.6
Total General Service Small		125,887.3	125,887.3
SEP	GSM	2,962.1	2,962.1
	GSL	617.1	617.1
Total SEP		3,579.3	3,579.3
General Service Medium		72,602.7	72,602.7
General Service Large	0-30KV	41,874.1	41,874.1
	30-100KV	7,724.7	22,738.9
	>100KV	7,798.2	20,839.8
Total General Service Large		15,522.9	85,452.8
Area & Roadway Lighting		3,376.0	3,376.0
Total General Consumers		15,522.9	536,245.4
Diesel			-
Total System		15,522.9	536,245.4

b)

	Costs (\$000)
R&D-Customer Service	317
Consumer Consultation & Information	28,747
Power Quality Invest.	1,944
Service Extensions	3,112
Customer Policy Admin.	413
Municipal & Community Relations	4,105
Public Accountability	3,761
Rates & Cost of Service	928
Load Research	903
Total Operating & Depreciation	44,231
Interest on Buildings	768
Interest on General Equipment	1,562
Total C10 Costs	\$ 46,561

- c) The cost of these activities relate to distinct departments at Manitoba Hydro and as a result can be tracked and allocated separately from Customer Service General costs.

Section:	PUB MFR-13	Page No.:	1
Topic:	COSS Methodology Changes		
Subtopic:			
Issue:	Tabular Progression for Prospective Cost of Service Study 2006 to 2014		

PREAMBLE TO IR (IF ANY):**QUESTION:**

- a) Please provide dollar values (in thousands) and the associated Allocation table used to allocate each cost (e.g. E12, D14, etc.) for each change listed in PUB MFR-13.

RATIONALE FOR QUESTION:

To understand impact of method changes between PCOSS studies.

RESPONSE:

The Allocation Program tables related to PCOSS14-Amended were previously filed on March 11, 2016. The other requested Allocation Programs are provided as attachments to this response:

Attachment 1: PCOSS14

Attachment 2: PCOSS13 with Methodology Changes

Attachment 3: PCOSS10

Attachment 4: PCOSS08 (Order 116/08)

Attachment 5: PCOSS06 (Order 117/06)

Attachment 6: PCOSS06 Recommended

Prospective Cost of Service Study

*For Fiscal Year Ending
March 31, 2014*

ALLOCATION PROGRAM



Cost of Service Department
June 2013

**MANITOBA HYDRO
PROSPECTIVE COST OF SERVICE STUDY
FOR FISCAL YEAR ENDING
MARCH 31, 2014**

ALLOCATION PROGRAM

The Allocation Program takes the functionalized, classified costs developed in Section C and uses allocation tables developed from data in Sections D and E and proportionally spreads the costs to the various customer rate classes and subclasses. The mathematical process is very simple, in that, if the entry in the allocation table for the Residential class represents 35% of the total for the table, the Residential class is allocated 35% of the costs to be assigned to the rate classes through the use of the table.

The Allocation Program consists of four sections: class revenue tables; allocation tables; allocated costs; and direct costs.

Each allocation table is numbered with a three digit alphanumeric code (such as C10 or D10 or E10). The alpha code identifies the classified cost component as being Customer (C), Demand (D), or Energy (E) related. The allocated cost tables have the same identifier, but also indicate the functional level (Generation, Transmission, Subtransmission, Distribution Plant and Distribution Services). There is a separate allocated cost table for each cost component (interest, depreciation, operating and miscellaneous revenue) being allocated by use of the table. The total cost by cost component and table identifier corresponds to the data shown in Schedule E1.

The direct cost tables follow the same pattern as the allocation tables with a table number identifier along with a functional level identifier except that there are no allocation tables, only allocated cost tables. These costs are specifically assigned to a particular rate class or subclass and correspond to the cost data by rate class/subclass shown in Schedule E1.

**MANITOBA HYDRO
PROSPECTIVE COST OF SERVICE STUDY
FOR FISCAL YEAR ENDING
MARCH 31, 2014**

NOTES:

1. Residential standard classification includes both standard and all-electric customers.
2. General Service Large customers that are classified as “Curtable Class” represent customers enrolled under the Curtable Program.
3. General Service Large customers that are classified as “Class” represent customers that are not enrolled under the Curtable Program.

ALLOCATION PROGRAM

Prospective Cost Of Service Study
Class Revenue

		Curtailable		
		Class	Class	Total
Residential	Standard & All Electric		558,661	558,661
	Seasonal		7,773	7,773
	Water Heating		1,164	1,164
Total Residential		-	567,599	567,599
General Service Small:	Non-Demand		132,180	132,180
	Demand		135,647	135,647
	Seasonal		554	554
	Water Heating		517	517
Total General Service Small		-	268,899	268,899
SEP	GSM		764	764
	GSL		62	62
Total SEP		-	826	826
General Service Medium			186,756	186,756
General Service Large	0-30KV		84,956	84,956
	30-100KV	8,808	48,999	57,808
	>100KV	78,026	111,232	189,258
Total General Service Large		86,834	245,188	332,021
Area & Roadway Lighting			21,386	21,386
Total General Consumers		86,834	1,290,653	1,377,487
Diesel			6,612	6,612
Export			345,233	345,233
Total System		86,834	1,642,498	1,729,332

Prospective Cost Of Service Study
Class Revenue w/Uniform Rates Adjustment

		Curtailable		
		Class	Class	Total
Residential	Standard & All Electric	-	578,169	578,169
	Seasonal	-	9,296	9,296
	Water Heating	-	1,164	1,164
Total Residential		-	588,630	588,630
General Service Small:	Non-Demand	-	133,924	133,924
	Demand	-	136,080	136,080
	Seasonal	-	594	594
	Water Heating	-	517	517
Total General Service Small		-	271,115	271,115
SEP	GSM	-	764	764
	GSL	-	62	62
Total SEP		-	826	826
General Service Medium		-	186,797	186,797
General Service Large	0-30KV	-	84,956	84,956
	30-100KV	8,808	48,999	57,808
	>100KV	78,026	111,232	189,258
Total General Service Large		86,834	245,188	332,021
Area & Roadway Lighting		-	21,630	21,630
Total General Consumers		86,834	1,314,185	1,401,019
Diesel		-	6,612	6,612
Export		-	345,233	345,233
Total System		86,834	1,666,030	1,752,864

Allocation Table		Prospective Cost Of Service Study C10 Weighted Ratio - Customer Service General		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	0.0	234,550.8	234,550.8
	Seasonal		10,599.6	10,599.6
	Water Heating		197.0	197.0
Total Residential		0.0	245,347.3	245,347.3
General Service Small:	Non-Demand		100,321.5	100,321.5
	Demand		23,853.1	23,853.1
	Seasonal		1,640.2	1,640.2
	Water Heating		72.6	72.6
Total General Service Small		-	125,887.3	125,887.3
SEP	GSM		2,962.1	2,962.1
	GSL		617.1	617.1
Total SEP		-	3,579.3	3,579.3
General Service Medium		-	72,602.7	72,602.7
General Service Large	0-30KV	-	41,874.1	41,874.1
	30-100KV	7,724.7	22,738.9	30,463.6
	>100KV	7,798.2	20,839.8	28,638.0
Total General Service Large		15,522.9	85,452.8	100,975.7
Area & Roadway Lighting			3,376.0	3,376.0
Total General Consumers		15,522.9	536,245.4	551,768.3
Diesel				0.0
Export				0.0
Total System		15,522.9	536,245.4	551,768.3

Allocation Table		Prospective Cost Of Service Study C11 Weighted Ratio - Customer Accounting - (Billings Only)		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		8,152.4	8,152.4
	Seasonal		221.9	221.9
	Water Heating		10.5	10.5
Total Residential		-	8,384.9	8,384.9
General Service Small:	Non-Demand		1,147.0	1,147.0
	Demand		293.8	293.8
	Seasonal		8.9	8.9
	Water Heating		1.0	1.0
Total General Service Small		-	1,450.8	1,450.8
SEP	GSM		0.6	0.6
	GSL		0.3	0.3
Total SEP		-	0.9	0.9
General Service Medium			51.0	51.0
General Service Large	0-30KV		16.2	16.2
	30-100KV	0.1	2.2	2.3
	>100KV	0.1	0.8	0.9
Total General Service Large		0.2	19.3	19.4
Area & Roadway Lighting			93.0	93.0
Total General Consumers		0.2	9,999.8	10,000.0
Diesel				0.0
Export				0.0
Total System		0.2	9,999.8	10,000.0

Allocation Table		Prospective Cost Of Service Study C12 Weighted Ratio - Customer Accounting - (Collections Only)		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric		7,419.1	7,419.1
	Seasonal		55.1	55.1
	Water Heating		0.7	0.7
Total Residential		-	7,474.8	7,474.8
General Service Small:	Non-Demand		1,973.3	1,973.3
	Demand		470.9	470.9
	Seasonal		3.4	3.4
	Water Heating		0.1	0.1
Total General Service Small		-	2,447.7	2,447.7
SEP	GSM		0.9	0.9
	GSL		0.0	0.0
Total SEP		-	0.9	0.9
General Service Medium			74.5	74.5
General Service Large	0-30KV		1.7	1.7
	30-100KV	0.0	0.2	0.2
	>100KV	0.0	0.1	0.1
Total General Service Large		0.0	2.0	2.1
Area & Roadway Lighting				-
Total General Consumers		0.0	10,000.0	10,000.0
Diesel				-
Export				-
Total System		0.0	10,000.0	10,000.0

Allocation Table		Prospective Cost Of Service Study C13 Number Of Customers - Adj. For Water Htg, Str & Sentinel Lighting		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	462,217.0	462,217.0
	Seasonal	0.0	20,888.0	20,888.0
	Water Heating	0.0	388.2	388.2
Total Residential		0.0	483,493.2	483,493.2
General Service Small:	Non-Demand	0.0	52,539.0	52,539.0
	Demand	0.0	12,492.0	12,492.0
	Seasonal	0.0	859.0	859.0
	Water Heating	0.0	38.0	38.0
Total General Service Small		0.0	65,928.0	65,928.0
SEP	GSM	0.0	24.0	24.0
	GSL	0.0	5.0	5.0
Total SEP		0.0	29.0	29.0
General Service Medium		0.0	1,974.0	1,974.0
General Service Large	0-30KV	0.0	288.0	288.0
	30-100KV	1.0	39.0	40.0
	>100KV	2.0	14.0	16.0
Total General Service Large		3.0	341.0	344.0
Area & Roadway Lighting				0.0
Total General Consumers		3.0	551,765.2	551,768.2
Diesel				0.0
Export				0.0
Total System		3.0	551,765.2	551,768.2

Allocation Table		Prospective Cost Of Service Study C14 Percentage Of Electrical Inspection Costs - Weighted		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		4,507.1	4,507.1
	Seasonal		203.7	203.7
	Water Heating		-	-
Total Residential		-	4,710.7	4,710.7
General Service Small:	Non-Demand		4,072.5	4,072.5
	Demand		968.3	968.3
	Seasonal		66.6	66.6
	Water Heating		-	-
Total General Service Small		-	5,107.3	5,107.3
SEP	GSM		1.9	1.9
	GSL		0.4	0.4
Total SEP		-	2.2	2.2
General Service Medium			153.0	153.0
General Service Large	0-30KV		22.3	22.3
	30-100KV	0.1	3.0	3.1
	>100KV	0.2	1.1	1.2
Total General Service Large		0.2	26.4	26.7
Area & Roadway Lighting		-	-	-
Total General Consumers		0.2	9,999.8	10,000.0
Diesel		-	-	-
Export				-
Total System		0.2	9,999.8	10,000.0

Allocation Table		Prospective Cost Of Service Study C15 Weighted Number Of Customers - Meter Reading Costs		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		2,311,085.0	2,311,085.0
	Seasonal		20,888.0	20,888.0
	Water Heating			0.0
Total Residential		-	2,331,973.0	2,331,973.0
General Service Small:	Non-Demand		205,370	205,370.0
	Demand		50,652	50,652.0
	Seasonal		859	859.0
	Water Heating			0.0
Total General Service Small		-	256,881.0	256,881.0
SEP	GSM		288.0	288.0
	GSL		60.0	60.0
Total SEP		-	348.0	348.0
General Service Medium			23,688.0	23,688.0
General Service Large	0-30KV		3,456.0	3,456.0
	30-100KV	12.0	468.0	480.0
	>100KV	24.0	168.0	192.0
Total General Service Large		36.0	4,092.0	4,128.0
Area & Roadway Lighting				0.0
Total General Consumers		36.0	2,616,982.0	2,617,018.0
Diesel				0.0
Export				0.0
Total System		36.0	2,616,982.0	2,617,018.0

Allocation Table		Prospective Cost Of Service Study C23 GSL 0-30kV adj for Secondary		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		462,217.0	462,217.0
	Seasonal		20,888.0	20,888.0
	Water Heating		0.0	0.0
Total Residential			483,105.0	483,105.0
General Service Small:	Non-Demand		52,539.0	52,539.0
	Demand		12,492.0	12,492.0
	Seasonal		859.0	859.0
	Water Heating		0.0	0.0
Total General Service Small			65,890.0	65,890.0
SEP	GSM		24.0	24.0
	GSL		5.0	5.0
Total SEP			29.0	29.0
General Service Medium			1,974.0	1,974.0
General Service Large	0-30KV		201.6	201.6
	30-100KV		0.0	0.0
	>100KV		0.0	0.0
Total General Service Large			201.6	201.6
Area & Roadway Lighting			7,776.0	7,776.0
Total General Consumers			558,975.6	558,975.6
Diesel				0.0
Export				0.00
Total System			558,975.6	558,975.6

Allocation Table		Prospective Cost Of Service Study C27 Weighted Number Of Customers Excl. Street Lights - Zone 3 Only		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		462,217.0	462,217.0
	Seasonal		20,888.0	20,888.0
	Water Heating		-	0.0
Total Residential			483,105.0	483,105.0
General Service Small:	Non-Demand		98,399.0	98,399.0
	Demand		45,576.0	45,576.0
	Seasonal		859.0	859.0
	Water Heating		-	0.0
Total General Service Small			144,834.0	144,834.0
SEP	GSM		120.0	120.0
	GSL		25.0	25.0
Total SEP			145.0	145.0
General Service Medium			9,870.0	9,870.0
General Service Large	0-30KV		1,440.0	1,440.0
	30-100KV		-	0.0
	>100KV		-	0.0
Total General Service Large			1,440.0	1,440.0
Area & Roadway Lighting			-	0.0
Total General Consumers			639,394.0	639,394.0
Diesel			-	0.0
Export				0.00
Total System			639,394.0	639,394.0

Allocation Table		Prospective Cost Of Service Study C40 Number Of Customers - Weighted - Metering Equipment Investment		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		462,217.0	462,217.0
	Seasonal		20,888.0	20,888.0
	Water Heating			0.0
Total Residential		0.0	483,105.0	483,105.0
General Service Small:	Non-Demand		98,399.0	98,399.0
	Demand		249,327.0	249,327.0
	Seasonal		859.0	859.0
	Water Heating			0.0
Total General Service Small		0.0	348,585.0	348,585.0
SEP	GSM		864.0	864.0
	GSL		245.0	245.0
Total SEP		0.0	1,109.0	1,109.0
General Service Medium			71,064.0	71,064.0
General Service Large	0-30KV		14,112.0	14,112.0
	30-100KV	224.0	8,736.0	8,960.0
	>100KV	466.0	3,262.0	3,728.0
Total General Service Large		690.0	26,110.0	26,800.0
Area & Roadway Lighting				0.0
Total General Consumers		690.0	929,973.0	930,663.0
Diesel				0.0
Export				0.00
Total System		690.0	929,973.0	930,663.0

Allocation Table		Prospective Cost Of Service Study C41 Number Of Customers - Weighted - Meter Maintenance Costs		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		462,217.0	462,217.0
	Seasonal		20,888.0	20,888.0
	Water Heating			0.0
Total Residential		-	483,105.0	483,105.0
General Service Small:	Non-Demand		614,324.0	614,324.0
	Demand		1,522,710.0	1,522,710.0
	Seasonal		859.0	859.0
	Water Heating			0.0
Total General Service Small		-	2,137,893.0	2,137,893.0
SEP	GSM		5,160.0	5,160.0
	GSL		2,650.0	2,650.0
Total SEP		-	7,810.0	7,810.0
General Service Medium			424,410.0	424,410.0
General Service Large	0-30KV		152,640.0	152,640.0
	30-100KV	530.0	20,670.0	21,200.0
	>100KV	1,060.0	7,420.0	8,480.0
Total General Service Large		1,590.0	180,730.0	182,320.0
Area & Roadway Lighting				0.0
Total General Consumers		1,590.0	3,233,948.0	3,235,538.0
Diesel				0.0
Export				0.00
Total System		1,590.0	3,233,948.0	3,235,538.0

Allocation Table		Prospective Cost Of Service Study D13 Avg CP Adjusted for Losses - Excl Export		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		1,373.7	1,373.69
	Seasonal		7.2	7.17
	Water Heating		1.5	1.47
Total Residential		0.0	1,382.3	1,382.33
General Service Small:	Non-Demand		294.1	294.09
	Demand		348.8	348.76
	Seasonal		0.4	0.40
	Water Heating		0.6	0.60
Total General Service Small		0.0	643.8	643.85
SEP	GSM			-
	GSL			-
Total SEP		0.0	0.0	-
General Service Medium			535.3	535.31
General Service Large	0-30KV		276.5	276.54
	30-100KV	28.7	142.7	171.38
	>100KV	246.4	353.8	600.15
Total General Service Large		275.1	773.0	1,048.07
Area & Roadway Lighting			9.0	8.98
Total General Consumers		275.1	3,343.5	3,618.54
Diesel				-
Export				0.00
Total System		275.09	3,343.45	3,618.54

Allocation Table		Prospective Cost Of Service Study D14 Average Coincident Peak - Adjusted For Losses		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		1,373.7	1,373.7
	Seasonal		7.2	7.2
	Water Heating		1.5	1.5
Total Residential		0.0	1,382.3	1,382.3
General Service Small:	Non-Demand		294.1	294.1
	Demand		348.8	348.8
	Seasonal		0.4	0.4
	Water Heating		0.6	0.6
Total General Service Small		0.0	643.8	643.8
SEP	GSM			0.0
	GSL			0.0
Total SEP		0.0	0.0	0.0
General Service Medium			535.3	535.3
General Service Large	0-30KV		276.5	276.5
	30-100KV	28.7	142.7	171.4
	>100KV	246.4	353.8	600.2
Total General Service Large		275.1	773.0	1,048.1
Area & Roadway Lighting			9.0	9.0
Total General Consumers		275.1	3,343.5	3,619
Diesel				0.0
Export			590.7	590.7
Total System		275.1	3,934.2	4,209.2

Allocation Table		Prospective Cost Of Service Study D21 CLASS NCP1 Excluding GSL > 100 kV		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		2,064.9	2,064.9
	Seasonal		92.7	92.7
	Water Heating		3.4	3.4
Total Residential		-	2,161.1	2,161.1
General Service Small:	Non-Demand		383.9	383.9
	Demand		449.4	449.4
	Seasonal		5.0	5.0
	Water Heating		1.2	1.2
Total General Service Small		-	839.5	839.5
SEP	GSM		-	-
	GSL		-	-
Total SEP		-	-	-
General Service Medium			621.3	621.3
General Service Large	0-30KV		310.6	310.6
	30-100KV	30.5	206.7	237.2
	>100KV			
Total General Service Large		30.5	517.3	547.8
Area & Roadway Lighting			29.4	29.4
Total General Consumers		30.5	4,168.7	4,199.2
Diesel		-	-	-
Export		-	-	-
Total System		30.5	4,168.7	4,199.2

Allocation Table		Prospective Cost Of Service Study D32 Same as D31 Class NCPI - Excluding GSL > 30 kV		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	0.0	2,064.9	2,064.9
	Seasonal	0.0	92.7	92.7
	Water Heating	0.0	3.4	3.4
Total Residential		0.0	2,161.1	2,161.1
General Service Small:	Non-Demand	0.0	383.9	383.9
	Demand	0.0	449.4	449.4
	Seasonal	0.0	5.0	5.0
	Water Heating	0.0	1.2	1.2
Total General Service Small		0.0	839.5	839.5
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	621.3	621.3
General Service Large	0-30KV	0.0	310.6	310.6
	30-100KV			0.0
	>100KV			0.0
Total General Service Large		0.0	310.6	310.6
Area & Roadway Lighting		0.0	29.4	29.4
Total General Consumers		0.0	3,962.0	3,962.0
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.00
Total System		0.0	3,962.0	3,962.0

Allocation Table		Prospective Cost Of Service Study D36 GSL 0-30kV adj for Secondary		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		2,064.9	2,064.9
	Seasonal		92.7	92.7
	Water Heating		3.4	3.4
Total Residential			2,161.1	2,161.1
General Service Small:	Non-Demand		383.9	383.9
	Demand		449.4	449.4
	Seasonal		5.0	5.0
	Water Heating		1.2	1.2
Total General Service Small			839.5	839.5
SEP	GSM		0.0	0.0
	GSL		0.0	0.0
Total SEP			0.0	0.0
General Service Medium			621.3	621.3
General Service Large	0-30KV		217.4	217.4
	30-100KV			0.0
	>100KV			0.0
Total General Service Large			217.4	217.4
Area & Roadway Lighting			29.4	29.4
Total General Consumers			3,868.8	3,868.8
Diesel			0.0	0.0
Export			0.0	0.00
Total System			3,868.8	3,868.8

Allocation Table		Prospective Cost Of Service Study D40 Class NCPI - Excl. Cust. Owned Transformation Excl. Cust. Owned Transformation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		2,064.9	2,064.9
	Seasonal		92.7	92.7
	Water Heating		3.4	3.4
Total Residential			2,161.1	2,161.1
General Service Small:	Non-Demand		383.9	383.9
	Demand		449.4	449.4
	Seasonal		5.0	5.0
	Water Heating		1.2	1.2
Total General Service Small			839.5	839.5
SEP	GSM		0.0	0.0
	GSL			0.0
Total SEP			0.0	0.0
General Service Medium			621.3	621.3
General Service Large	0-30KV			0.0
	30-100KV			0.0
	>100KV			0.0
Total General Service Large				0.0
Area & Roadway Lighting			29.4	29.4
Total General Consumers			3,651.4	3,651.4
Diesel			0.0	0.0
Export			0.0	0.00
Total System			3,651.4	3,651.4

Allocation Table		Prospective Cost Of Service Study E12 12 Period Marginal Cost Weighted Energy Table		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		27,844,416	27,844,416
	Seasonal		319,181	319,181
	Water Heating		51,158	51,158
Total Residential		-	28,214,754	28,214,754
General Service Small:	Non-Demand		6,038,295	6,038,295
	Demand		7,613,687	7,613,687
	Seasonal		17,349	17,349
	Water Heating		17,762	17,762
Total General Service Small		-	13,687,093	13,687,093
SEP	GSM			-
	GSL			-
Total SEP		-	-	-
General Service Medium			11,687,150	11,687,150
General Service Large	0-30KV		6,150,735	6,150,735
	30-100KV	755,542	3,750,152	4,505,694
	>100KV	6,872,276	9,518,307	16,390,583
Total General Service Large		7,627,818	19,419,193	27,047,012
Area & Roadway Lighting			300,100	300,100
Total General Consumers		7,627,818	73,308,290	80,936,108
Diesel				-
Export			15,381,070	15,381,070
Total System		7,627,818	88,689,360	96,317,178

Allocation Table		Prospective Cost Of Service Study E13 12 Period Marginal Cost Weighted Energy Table - Excl Export		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		65,801	65,801
	Seasonal		754	754
	Water Heating		121	121
Total Residential		-	66,676	66,676
General Service Small:	Non-Demand		14,269	14,269
	Demand		17,992	17,992
	Seasonal		41	41
	Water Heating		42	42
Total General Service Small		-	32,345	32,345
SEP	GSM			-
	GSL			-
Total SEP		-	-	-
General Service Medium			27,619	27,619
General Service Large	0-30KV		14,535	14,535
	30-100KV	1,785	8,862	10,648
	>100KV	16,240	22,493	38,734
Total General Service Large		18,026	45,891	63,916
Area & Roadway Lighting			709	709
Total General Consumers		18,026	173,239	191,265
Diesel				-
Export				-
Total System		18,026	173,239	191,265

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Interest		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	0	990	990
	Seasonal	0	45	45
	Water Heating	0	1	1
Total Residential		0	1,036	1,036
General Service Small:	Non-Demand	0	424	424
	Demand	0	101	101
	Seasonal	0	7	7
	Water Heating	0	0	0
Total General Service Small		0	531	531
SEP	GSM	0	13	13
	GSL	0	3	3
Total SEP		0	15	15
General Service Medium		0	307	307
General Service Large	0-30KV	0	177	177
	30-100KV	33	96	129
	>100KV	33	88	121
Total General Service Large		66	361	426
Area & Roadway Lighting		0	14	14
Total General Consumers		66	2,264	2,330
Diesel		0	0	0
Export		0	0	0
Total System		66	2,264	2,330

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Depreciation		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	0	2,368	2,368
	Seasonal	0	107	107
	Water Heating	0	2	2
Total Residential		0	2,477	2,477
General Service Small:	Non-Demand	0	1,013	1,013
	Demand	0	241	241
	Seasonal	0	17	17
	Water Heating	0	1	1
Total General Service Small		0	1,271	1,271
SEP	GSM	0	30	30
	GSL	0	6	6
Total SEP		0	36	36
General Service Medium		0	733	733
General Service Large	0-30KV	0	423	423
	30-100KV	78	230	308
	>100KV	79	210	289
Total General Service Large		157	863	1,019
Area & Roadway Lighting		0	34	34
Total General Consumers		157	5,414	5,570
Diesel		0	0	0
Export		0	0	0
Total System		157	5,414	5,570

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	16,434	16,434
	Seasonal	0	743	743
	Water Heating	0	14	14
Total Residential		0	17,191	17,191
General Service Small:	Non-Demand	0	7,029	7,029
	Demand	0	1,671	1,671
	Seasonal	0	115	115
	Water Heating	0	5	5
Total General Service Small		0	8,821	8,821
SEP	GSM	0	208	208
	GSL	0	43	43
Total SEP		0	251	251
General Service Medium		0	5,087	5,087
General Service Large	0-30KV	0	2,934	2,934
	30-100KV	541	1,593	2,134
	>100KV	546	1,460	2,007
Total General Service Large		1,088	5,987	7,075
Area & Roadway Lighting		0	237	237
Total General Consumers		1,088	37,573	38,661
Diesel		0	0	0
Export		0	0	0
Total System		1,088	37,573	38,661

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	1,186	1,186
	Seasonal	0	32	32
	Water Heating	0	2	2
Total Residential		0	1,220	1,220
General Service Small:	Non-Demand	0	167	167
	Demand	0	43	43
	Seasonal	0	1	1
	Water Heating	0	0	0
Total General Service Small		0	211	211
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	7	7
General Service Large	0-30KV	0	2	2
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	3	3
Area & Roadway Lighting		0	14	14
Total General Consumers		0	1,455	1,455
Diesel		0	0	0
Export		0	0	0
Total System		0	1,455	1,455

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	2,126	2,126
	Seasonal	0	58	58
	Water Heating	0	3	3
Total Residential		0	2,186	2,186
General Service Small:	Non-Demand	0	299	299
	Demand	0	77	77
	Seasonal	0	2	2
	Water Heating	0	0	0
Total General Service Small		0	378	378
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	13	13
General Service Large	0-30KV	0	4	4
	30-100KV	0	1	1
	>100KV	0	0	0
Total General Service Large		0	5	5
Area & Roadway Lighting		0	24	24
Total General Consumers		0	2,607	2,607
Diesel		0	0	0
Export		0	0	0
Total System		0	2,607	2,607

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	19,686	19,686
	Seasonal	0	536	536
	Water Heating	0	25	25
Total Residential		0	20,247	20,247
General Service Small:	Non-Demand	0	2,770	2,770
	Demand	0	710	710
	Seasonal	0	22	22
	Water Heating	0	2	2
Total General Service Small		0	3,503	3,503
SEP	GSM	0	1	1
	GSL	0	1	1
Total SEP		0	2	2
General Service Medium		0	123	123
General Service Large	0-30KV	0	39	39
	30-100KV	0	5	6
	>100KV	0	2	2
Total General Service Large		0	47	47
Area & Roadway Lighting		0	225	225
Total General Consumers		0	24,147	24,147
Diesel		0	0	0
Export		0	0	0
Total System		0	24,147	24,147

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	710	710
	Seasonal	0	5	5
	Water Heating	0	0	0
Total Residential		0	715	715
General Service Small:	Non-Demand	0	189	189
	Demand	0	45	45
	Seasonal	0	0	0
	Water Heating	0	0	0
Total General Service Small		0	234	234
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	7	7
General Service Large	0-30KV	0	0	0
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	0	0
Area & Roadway Lighting		0	0	0
Total General Consumers		0	956	956
Diesel		0	0	0
Export		0	0	0
Total System		0	956	956

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	1,048	1,048
	Seasonal	0	8	8
	Water Heating	0	0	0
Total Residential		0	1,056	1,056
General Service Small:	Non-Demand	0	279	279
	Demand	0	67	67
	Seasonal	0	0	0
	Water Heating	0	0	0
Total General Service Small		0	346	346
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	11	11
General Service Large	0-30KV	0	0	0
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	0	0
Area & Roadway Lighting		0	0	0
Total General Consumers		0	1,413	1,413
Diesel		0	0	0
Export		0	0	0
Total System		0	1,413	1,413

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	11,777	11,777
	Seasonal	0	87	87
	Water Heating	0	1	1
Total Residential		0	11,865	11,865
General Service Small:	Non-Demand	0	3,132	3,132
	Demand	0	748	748
	Seasonal	0	5	5
	Water Heating	0	0	0
Total General Service Small		0	3,885	3,885
SEP	GSM	0	1	1
	GSL	0	0	0
Total SEP		0	1	1
General Service Medium		0	118	118
General Service Large	0-30KV	0	3	3
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	3	3
Area & Roadway Lighting		0	0	0
Total General Consumers		0	15,873	15,873
Diesel		0	0	0
Export		0	0	0
Total System		0	15,873	15,873

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	35	35
	Seasonal	0	2	2
	Water Heating	0	0	0
Total Residential		0	36	36
General Service Small:	Non-Demand	0	4	4
	Demand	0	1	1
	Seasonal	0	0	0
	Water Heating	0	0	0
Total General Service Small		0	5	5
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	0	0
General Service Large	0-30KV	0	0	0
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	0	0
Area & Roadway Lighting		0	0	0
Total General Consumers		0	42	42
Diesel		0	0	0
Export		0	0	0
Total System		0	42	42

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Depreciation		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	0	45	45
	Seasonal	0	2	2
	Water Heating	0	0	0
Total Residential		0	47	47
General Service Small:	Non-Demand	0	5	5
	Demand	0	1	1
	Seasonal	0	0	0
	Water Heating	0	0	0
Total General Service Small		0	6	6
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	0	0
General Service Large	0-30KV	0	0	0
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	0	0
Area & Roadway Lighting		0	0	0
Total General Consumers		0	53	53
Diesel		0	0	0
Export		0	0	0
Total System		0	53	53

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Operating		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	0	578	578
	Seasonal	0	26	26
	Water Heating	0	0	0
Total Residential		0	604	604
General Service Small:	Non-Demand	0	66	66
	Demand	0	16	16
	Seasonal	0	1	1
	Water Heating	0	0	0
Total General Service Small		0	82	82
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	2	2
General Service Large	0-30KV	0	0	0
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	0	0
Area & Roadway Lighting		0	0	0
Total General Consumers		0	690	690
Diesel		0	0	0
Export		0	0	0
Total System		0	690	690

Allocated
CostsProspective Cost Of Service Study
C14 Distribution Service Interest

		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	84	84
	Seasonal	0	4	4
	Water Heating	0	0	0
Total Residential		0	88	88
General Service Small:	Non-Demand	0	76	76
	Demand	0	18	18
	Seasonal	0	1	1
	Water Heating	0	0	0
Total General Service Small		0	95	95
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	3	3
General Service Large	0-30KV	0	0	0
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	0	0
Area & Roadway Lighting		0	0	0
Total General Consumers		0	186	186
Diesel		0	0	0
Export		0	0	0
Total System		0	186	186

Allocated
CostsProspective Cost Of Service Study
C14 Distribution Service Depreciation

		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	246	246
	Seasonal	0	11	11
	Water Heating	0	0	0
Total Residential		0	257	257
General Service Small:	Non-Demand	0	222	222
	Demand	0	53	53
	Seasonal	0	4	4
	Water Heating	0	0	0
Total General Service Small		0	279	279
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	8	8
General Service Large	0-30KV	0	1	1
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	1	1
Area & Roadway Lighting		0	0	0
Total General Consumers		0	546	546
Diesel		0	0	0
Export		0	0	0
Total System		0	546	546

Allocated
CostsProspective Cost Of Service Study
C14 Distribution Service Operating

		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	1,393	1,393
	Seasonal	0	63	63
	Water Heating	0	0	0
Total Residential		0	1,456	1,456
General Service Small:	Non-Demand	0	1,259	1,259
	Demand	0	299	299
	Seasonal	0	21	21
	Water Heating	0	0	0
Total General Service Small		0	1,579	1,579
SEP	GSM	0	1	1
	GSL	0	0	0
Total SEP		0	1	1
General Service Medium		0	47	47
General Service Large	0-30KV	0	7	7
	30-100KV	0	1	1
	>100KV	0	0	0
Total General Service Large		0	8	8
Area & Roadway Lighting		0	0	0
Total General Consumers		0	3,092	3,092
Diesel		0	0	0
Export		0	0	0
Total System		0	3,092	3,092

Allocated
CostsProspective Cost Of Service Study
C15 Distribution Service Interest

		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	557	557
	Seasonal	0	5	5
	Water Heating	0	0	0
Total Residential		0	562	562
General Service Small:	Non-Demand	0	49	49
	Demand	0	12	12
	Seasonal	0	0	0
	Water Heating	0	0	0
Total General Service Small		0	62	62
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	6	6
General Service Large	0-30KV	0	1	1
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	1	1
Area & Roadway Lighting		0	0	0
Total General Consumers		0	631	631
Diesel		0	0	0
Export		0	0	0
Total System		0	631	631

Allocated
CostsProspective Cost Of Service Study
C15 Distribution Service Depreciation

		Curtableable		
		Class	Class	Total
Residential	Standard & All Electric	0	776	776
	Seasonal	0	7	7
	Water Heating	0	0	0
Total Residential		0	783	783
General Service Small:	Non-Demand	0	69	69
	Demand	0	17	17
	Seasonal	0	0	0
	Water Heating	0	0	0
Total General Service Small		0	86	86
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	8	8
General Service Large	0-30KV	0	1	1
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	1	1
Area & Roadway Lighting		0	0	0
Total General Consumers		0	879	879
Diesel		0	0	0
Export		0	0	0
Total System		0	879	879

Allocated
CostsProspective Cost Of Service Study
C15 Distribution Service Operating

		Curtableable		
		Class	Class	Total
Residential	Standard & All Electric	0	9,243	9,243
	Seasonal	0	84	84
	Water Heating	0	0	0
Total Residential		0	9,327	9,327
General Service Small:	Non-Demand	0	821	821
	Demand	0	203	203
	Seasonal	0	3	3
	Water Heating	0	0	0
Total General Service Small		0	1,027	1,027
SEP	GSM	0	1	1
	GSL	0	0	0
Total SEP		0	1	1
General Service Medium		0	95	95
General Service Large	0-30KV	0	14	14
	30-100KV	0	2	2
	>100KV	0	1	1
Total General Service Large		0	16	17
Area & Roadway Lighting		0	0	0
Total General Consumers		0	10,466	10,467
Diesel		0	0	0
Export		0	0	0
Total System		0	10,466	10,467

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Interest		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	0	19,720	19,720
	Seasonal	0	891	891
	Water Heating	0	0	0
Total Residential		0	20,611	20,611
General Service Small:	Non-Demand	0	2,242	2,242
	Demand	0	533	533
	Seasonal	0	37	37
	Water Heating	0	0	0
Total General Service Small		0	2,811	2,811
SEP	GSM	0	1	1
	GSL	0	0	0
Total SEP		0	1	1
General Service Medium		0	84	84
General Service Large	0-30KV	0	9	9
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	9	9
Area & Roadway Lighting		0	332	332
Total General Consumers		0	23,848	23,848
Diesel		0	0	0
Export		0	0	0
Total System		0	23,848	23,848

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Depreciation		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	0	14,269	14,269
	Seasonal	0	645	645
	Water Heating	0	0	0
Total Residential		0	14,914	14,914
General Service Small:	Non-Demand	0	1,622	1,622
	Demand	0	386	386
	Seasonal	0	27	27
	Water Heating	0	0	0
Total General Service Small		0	2,034	2,034
SEP	GSM	0	1	1
	GSL	0	0	0
Total SEP		0	1	1
General Service Medium		0	61	61
General Service Large	0-30KV	0	6	6
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	6	6
Area & Roadway Lighting		0	240	240
Total General Consumers		0	17,256	17,256
Diesel		0	0	0
Export		0	0	0
Total System		0	17,256	17,256

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	12,622	12,622
	Seasonal	0	570	570
	Water Heating	0	0	0
Total Residential		0	13,193	13,193
General Service Small:	Non-Demand	0	1,435	1,435
	Demand	0	341	341
	Seasonal	0	23	23
	Water Heating	0	0	0
Total General Service Small		0	1,799	1,799
SEP	GSM	0	1	1
	GSL	0	0	0
Total SEP		0	1	1
General Service Medium		0	54	54
General Service Large	0-30KV	0	6	6
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	6	6
Area & Roadway Lighting		0	212	212
Total General Consumers		0	15,265	15,265
Diesel Export		0	0	0
		0	0	0
Total System		0	15,265	15,265

Allocated Costs		Prospective Cost Of Service Study C27 Distribution Plant Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	2,280	2,280
	Seasonal	0	103	103
	Water Heating	0	0	0
Total Residential		0	2,384	2,384
General Service Small:	Non-Demand	0	485	485
	Demand	0	225	225
	Seasonal	0	4	4
	Water Heating	0	0	0
Total General Service Small		0	715	715
SEP	GSM	0	1	1
	GSL	0	0	0
Total SEP		0	1	1
General Service Medium		0	49	49
General Service Large	0-30KV	0	7	7
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	7	7
Area & Roadway Lighting		0	0	0
Total General Consumers		0	3,155	3,155
Diesel Export		0	0	0
		0	0	0
Total System		0	3,155	3,155

Allocated
CostsProspective Cost Of Service Study
C27 Distribution Plant Depreciation

		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	1,650	1,650
	Seasonal	0	75	75
	Water Heating	0	0	0
Total Residential		0	1,725	1,725
General Service Small:	Non-Demand	0	351	351
	Demand	0	163	163
	Seasonal	0	3	3
	Water Heating	0	0	0
Total General Service Small		0	517	517
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	1	1
General Service Medium		0	35	35
General Service Large	0-30KV	0	5	5
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	5	5
Area & Roadway Lighting		0	0	0
Total General Consumers		0	2,283	2,283
Diesel		0	0	0
Export		0	0	0
Total System		0	2,283	2,283

Allocated
CostsProspective Cost Of Service Study
C27 Distribution Plant Operating

		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	1,460	1,460
	Seasonal	0	66	66
	Water Heating	0	0	0
Total Residential		0	1,526	1,526
General Service Small:	Non-Demand	0	311	311
	Demand	0	144	144
	Seasonal	0	3	3
	Water Heating	0	0	0
Total General Service Small		0	457	457
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	31	31
General Service Large	0-30KV	0	5	5
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	5	5
Area & Roadway Lighting		0	0	0
Total General Consumers		0	2,019	2,019
Diesel		0	0	0
Export		0	0	0
Total System		0	2,019	2,019

Allocated
CostsProspective Cost Of Service Study
C40 Distribution Plant Interest

		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	845	845
	Seasonal	0	38	38
	Water Heating	0	0	0
Total Residential		0	884	884
General Service Small:	Non-Demand	0	180	180
	Demand	0	456	456
	Seasonal	0	2	2
	Water Heating	0	0	0
Total General Service Small		0	638	638
SEP	GSM	0	2	2
	GSL	0	0	0
Total SEP		0	2	2
General Service Medium		0	130	130
General Service Large	0-30KV	0	26	26
	30-100KV	0	16	16
	>100KV	1	6	7
		1	48	49
Total General Service Large		1	48	49
Area & Roadway Lighting		0	0	0
Total General Consumers		1	1,701	1,702
Diesel		0	0	0
Export		0	0	0
Total System		1	1,701	1,702

Allocated
CostsProspective Cost Of Service Study
C40 Distribution Plant Depreciation

		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	2,085	2,085
	Seasonal	0	94	94
	Water Heating	0	0	0
Total Residential		0	2,179	2,179
General Service Small:	Non-Demand	0	444	444
	Demand	0	1,124	1,124
	Seasonal	0	4	4
	Water Heating	0	0	0
Total General Service Small		0	1,572	1,572
SEP	GSM	0	4	4
	GSL	0	1	1
Total SEP		0	5	5
General Service Medium		0	320	320
General Service Large	0-30KV	0	64	64
	30-100KV	1	39	40
	>100KV	2	15	17
		3	118	121
Total General Service Large		3	118	121
Area & Roadway Lighting		0	0	0
Total General Consumers		3	4,194	4,197
Diesel		0	0	0
Export		0	0	0
Total System		3	4,194	4,197

Allocated Costs		Prospective Cost Of Service Study C41 Distribution Plant Operating		
		Curtailable		
		Class	Class	Total
Residential	Standard & All Electric	0	313	313
	Seasonal	0	14	14
	Water Heating	0	0	0
Total Residential		0	327	327
General Service Small:	Non-Demand	0	415	415
	Demand	0	1,030	1,030
	Seasonal	0	1	1
	Water Heating	0	0	0
Total General Service Small		0	1,446	1,446
SEP	GSM	0	3	3
	GSL	0	2	2
Total SEP		0	5	5
General Service Medium		0	287	287
General Service Large	0-30KV	0	103	103
	30-100KV	0	14	14
	>100KV	1	5	6
Total General Service Large		1	122	123
Area & Roadway Lighting		0	0	0
Total General Consumers		1	2,187	2,188
Diesel		0	0	0
Export		0	0	0
Total System		1	2,187	2,188

Allocated Costs		Prospective Cost Of Service Study D13 Avg CP Adjusted for Losses - Domestic Only		
		Curtailable		
		Class	Class	Total
Residential	Standard & All Electric	0	902	902
	Seasonal	0	5	5
	Water Heating	0	1	1
Total Residential		0	907	907
General Service Small:	Non-Demand	0	193	193
	Demand	0	229	229
	Seasonal	0	0	0
	Water Heating	0	0	0
Total General Service Small		0	423	423
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	351	351
General Service Large	0-30KV	0	181	181
	30-100KV	19	94	112
	>100KV	162	232	394
Total General Service Large		181	507	688
Area & Roadway Lighting		0	6	6
Total General Consumers		181	2,194	2,375
Diesel		0	0	0
Export		0	0	0
Total System		181	2,194	2,375

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	23,634	23,634
	Seasonal	0	123	123
	Water Heating	0	25	25
Total Residential		0	23,783	23,783
General Service Small:	Non-Demand	0	5,060	5,060
	Demand	0	6,000	6,000
	Seasonal	0	7	7
	Water Heating	0	10	10
Total General Service Small		0	11,077	11,077
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	9,210	9,210
General Service Large	0-30KV	0	4,758	4,758
	30-100KV	494	2,455	2,949
	>100KV	4,239	6,087	10,325
Total General Service Large		4,733	13,299	18,032
Area & Roadway Lighting		0	155	155
Total General Consumers		4,733	57,523	62,256
Diesel Export		0	0	0
		0	10,163	10,163
Total System		4,733	67,686	72,419

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	21,304	21,304
	Seasonal	0	111	111
	Water Heating	0	23	23
Total Residential		0	21,438	21,438
General Service Small:	Non-Demand	0	4,561	4,561
	Demand	0	5,409	5,409
	Seasonal	0	6	6
	Water Heating	0	9	9
Total General Service Small		0	9,985	9,985
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	8,302	8,302
General Service Large	0-30KV	0	4,289	4,289
	30-100KV	445	2,213	2,658
	>100KV	3,821	5,487	9,308
Total General Service Large		4,266	11,988	16,254
Area & Roadway Lighting		0	139	139
Total General Consumers		4,266	51,852	56,119
Diesel Export		0	0	0
		0	9,161	9,161
Total System		4,266	61,013	65,280

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Operating		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	0	23,334	23,334
	Seasonal	0	122	122
	Water Heating	0	25	25
Total Residential		0	23,481	23,481
General Service Small:	Non-Demand	0	4,996	4,996
	Demand	0	5,924	5,924
	Seasonal	0	7	7
	Water Heating	0	10	10
Total General Service Small		0	10,937	10,937
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	9,093	9,093
General Service Large	0-30KV	0	4,697	4,697
	30-100KV	488	2,423	2,911
	>100KV	4,185	6,009	10,194
Total General Service Large		4,673	13,130	17,803
Area & Roadway Lighting		0	153	153
Total General Consumers		4,673	56,793	61,465
Diesel		0	0	0
Export		0	10,034	10,034
Total System		4,673	66,827	71,499

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Interest		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	0	10,550	10,550
	Seasonal	0	474	474
	Water Heating	0	17	17
Total Residential		0	11,042	11,042
General Service Small:	Non-Demand	0	1,961	1,961
	Demand	0	2,296	2,296
	Seasonal	0	26	26
	Water Heating	0	6	6
Total General Service Small		0	4,289	4,289
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	3,175	3,175
General Service Large	0-30KV	0	1,587	1,587
	30-100KV	156	1,056	1,212
	>100KV	0	0	0
Total General Service Large		156	2,643	2,799
Area & Roadway Lighting		0	150	150
Total General Consumers		156	21,299	21,455
Diesel		0	0	0
Export		0	0	0
Total System		156	21,299	21,455

Allocated
CostsProspective Cost Of Service Study
D21 Subtransmission Depreciation

		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	9,837	9,837
	Seasonal	0	442	442
	Water Heating	0	16	16
Total Residential		0	10,295	10,295
General Service Small:	Non-Demand	0	1,829	1,829
	Demand	0	2,141	2,141
	Seasonal	0	24	24
	Water Heating	0	6	6
Total General Service Small		0	3,999	3,999
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	2,960	2,960
General Service Large	0-30KV	0	1,480	1,480
	30-100KV	145	985	1,130
	>100KV	0	0	0
Total General Service Large		145	2,464	2,610
Area & Roadway Lighting		0	140	140
Total General Consumers		145	19,858	20,004
Diesel		0	0	0
	Export	0	0	0
Total System		145	19,858	20,004

Allocated
CostsProspective Cost Of Service Study
D21 Subtransmission Operating

		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	11,230	11,230
	Seasonal	0	504	504
	Water Heating	0	19	19
Total Residential		0	11,753	11,753
General Service Small:	Non-Demand	0	2,088	2,088
	Demand	0	2,444	2,444
	Seasonal	0	27	27
	Water Heating	0	6	6
Total General Service Small		0	4,566	4,566
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	3,379	3,379
General Service Large	0-30KV	0	1,689	1,689
	30-100KV	166	1,124	1,290
	>100KV	0	0	0
Total General Service Large		166	2,814	2,979
Area & Roadway Lighting		0	160	160
Total General Consumers		166	22,672	22,838
Diesel		0	0	0
	Export	0	0	0
Total System		166	22,672	22,838

Allocated
CostsProspective Cost Of Service Study
D32 Distribution Plant Interest

		Curtableable		
		Class	Class	Total
Residential	Standard & All Electric	0	11,360	11,360
	Seasonal	0	510	510
	Water Heating	0	19	19
Total Residential		0	11,889	11,889
General Service Small:	Non-Demand	0	2,112	2,112
	Demand	0	2,472	2,472
	Seasonal	0	28	28
	Water Heating	0	6	6
Total General Service Small		0	4,619	4,619
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	3,418	3,418
General Service Large	0-30KV	0	1,709	1,709
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	1,709	1,709
Area & Roadway Lighting		0	162	162
Total General Consumers		0	21,797	21,797
Diesel		0	0	0
Export		0	0	0
Total System		0	21,797	21,797

Allocated
CostsProspective Cost Of Service Study
D32 Distribution Plant Depreciation

		Curtableable		
		Class	Class	Total
Residential	Standard & All Electric	0	13,714	13,714
	Seasonal	0	616	616
	Water Heating	0	23	23
Total Residential		0	14,352	14,352
General Service Small:	Non-Demand	0	2,550	2,550
	Demand	0	2,985	2,985
	Seasonal	0	33	33
	Water Heating	0	8	8
Total General Service Small		0	5,575	5,575
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	4,126	4,126
General Service Large	0-30KV	0	2,063	2,063
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	2,063	2,063
Area & Roadway Lighting		0	195	195
Total General Consumers		0	26,313	26,313
Diesel		0	0	0
Export		0	0	0
Total System		0	26,313	26,313

Allocated Costs		Prospective Cost Of Service Study D32 Distribution Plant Operating		
		Curtailable		
		Class	Class	Total
Residential	Standard & All Electric	0	18,816	18,816
	Seasonal	0	845	845
	Water Heating	0	31	31
Total Residential		0	19,692	19,692
General Service Small:	Non-Demand	0	3,498	3,498
	Demand	0	4,095	4,095
	Seasonal	0	46	46
	Water Heating	0	11	11
Total General Service Small		0	7,649	7,649
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	5,662	5,662
General Service Large	0-30KV	0	2,830	2,830
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	2,830	2,830
Area & Roadway Lighting		0	268	268
Total General Consumers		0	36,101	36,101
Diesel		0	0	0
Export		0	0	0
Total System		0	36,101	36,101

Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Interest		
		Curtailable		
		Class	Class	Total
Residential	Standard & All Electric	0	19,093	19,093
	Seasonal	0	857	857
	Water Heating	0	32	32
Total Residential		0	19,982	19,982
General Service Small:	Non-Demand	0	3,550	3,550
	Demand	0	4,155	4,155
	Seasonal	0	47	47
	Water Heating	0	11	11
Total General Service Small		0	7,762	7,762
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	5,745	5,745
General Service Large	0-30KV	0	2,011	2,011
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	2,011	2,011
Area & Roadway Lighting		0	272	272
Total General Consumers		0	35,772	35,772
Diesel		0	0	0
Export		0	0	0
Total System		0	35,772	35,772

Allocated
CostsProspective Cost Of Service Study
D36 Distribution Plant Depreciation

		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	13,816	13,816
	Seasonal	0	620	620
	Water Heating	0	23	23
Total Residential		0	14,459	14,459
General Service Small:	Non-Demand	0	2,568	2,568
	Demand	0	3,007	3,007
	Seasonal	0	34	34
	Water Heating	0	8	8
Total General Service Small		0	5,617	5,617
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	4,157	4,157
General Service Large	0-30KV	0	1,455	1,455
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	1,455	1,455
Area & Roadway Lighting		0	197	197
Total General Consumers		0	25,885	25,885
Diesel		0	0	0
Export		0	0	0
Total System		0	25,885	25,885

Allocated
CostsProspective Cost Of Service Study
D36 Distribution Plant Operating

		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	12,221	12,221
	Seasonal	0	549	549
	Water Heating	0	20	20
Total Residential		0	12,790	12,790
General Service Small:	Non-Demand	0	2,272	2,272
	Demand	0	2,660	2,660
	Seasonal	0	30	30
	Water Heating	0	7	7
Total General Service Small		0	4,968	4,968
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	3,677	3,677
General Service Large	0-30KV	0	1,287	1,287
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	1,287	1,287
Area & Roadway Lighting		0	174	174
Total General Consumers		0	22,897	22,897
Diesel		0	0	0
Export		0	0	0
Total System		0	22,897	22,897

Allocated
CostsProspective Cost Of Service Study
D40 Distribution Plant Interest

		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	6,379	6,379
	Seasonal	0	286	286
	Water Heating	0	11	11
Total Residential		0	6,676	6,676
General Service Small:	Non-Demand	0	1,186	1,186
	Demand	0	1,388	1,388
	Seasonal	0	16	16
	Water Heating	0	4	4
Total General Service Small		0	2,593	2,593
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	1,919	1,919
General Service Large	0-30KV	0	0	0
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	0	0
Area & Roadway Lighting		0	91	91
Total General Consumers		0	11,280	11,280
Diesel		0	0	0
Export		0	0	0
Total System		0	11,280	11,280

Allocated
CostsProspective Cost Of Service Study
D40 Distribution Plant Depreciation

		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	6,771	6,771
	Seasonal	0	304	304
	Water Heating	0	11	11
Total Residential		0	7,087	7,087
General Service Small:	Non-Demand	0	1,259	1,259
	Demand	0	1,474	1,474
	Seasonal	0	16	16
	Water Heating	0	4	4
Total General Service Small		0	2,753	2,753
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	2,037	2,037
General Service Large	0-30KV	0	0	0
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	0	0
Area & Roadway Lighting		0	97	97
Total General Consumers		0	11,974	11,974
Diesel		0	0	0
Export		0	0	0
Total System		0	11,974	11,974

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Operating		
		Curtailable		Total
		Class	Class	
Residential	Standard & All Electric	0	2,333	2,333
	Seasonal	0	105	105
	Water Heating	0	4	4
Total Residential		0	2,441	2,441
General Service Small:	Non-Demand	0	434	434
	Demand	0	508	508
	Seasonal	0	6	6
	Water Heating	0	1	1
Total General Service Small		0	948	948
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	702	702
General Service Large	0-30KV	0	0	0
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	0	0
Area & Roadway Lighting		0	33	33
Total General Consumers		0	4,125	4,125
Diesel		0	0	0
Export		0	0	0
Total System		0	4,125	4,125

Allocated Costs		Prospective Cost Of Service Study E13 Generation Interest		
		Curtailable		Total
		Class	Class	
Residential	Standard & All Electric	0	786	786
	Seasonal	0	9	9
	Water Heating	0	1	1
Total Residential		0	797	797
General Service Small:	Non-Demand	0	171	171
	Demand	0	215	215
	Seasonal	0	0	0
	Water Heating	0	1	1
Total General Service Small		0	387	387
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	330	330
General Service Large	0-30KV	0	174	174
	30-100KV	21	106	127
	>100KV	194	269	463
Total General Service Large		215	548	764
Area & Roadway Lighting		0	8	8
Total General Consumers		215	2,070	2,286
Diesel		0	0	0
Export		0	0	0
Total System		215	2,070	2,286

Allocated Costs		Prospective Cost Of Service Study E13 Generation Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	3,306	3,306
	Seasonal	0	38	38
	Water Heating	0	6	6
Total Residential		0	3,350	3,350
General Service Small:	Non-Demand	0	717	717
	Demand	0	904	904
	Seasonal	0	2	2
	Water Heating	0	2	2
Total General Service Small		0	1,625	1,625
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	1,388	1,388
General Service Large	0-30KV	0	730	730
	30-100KV	90	445	535
	>100KV	816	1,130	1,946
Total General Service Large		906	2,306	3,212
Area & Roadway Lighting		0	36	36
Total General Consumers		906	8,705	9,610
Diesel		0	0	0
Export		0	0	0
Total System		906	8,705	9,610

Allocated Costs		Prospective Cost Of Service Study E13 Generation Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	8,576	8,576
	Seasonal	0	98	98
	Water Heating	0	16	16
Total Residential		0	8,690	8,690
General Service Small:	Non-Demand	0	1,860	1,860
	Demand	0	2,345	2,345
	Seasonal	0	5	5
	Water Heating	0	5	5
Total General Service Small		0	4,216	4,216
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	3,600	3,600
General Service Large	0-30KV	0	1,894	1,894
	30-100KV	233	1,155	1,388
	>100KV	2,117	2,932	5,048
Total General Service Large		2,349	5,981	8,331
Area & Roadway Lighting		0	92	92
Total General Consumers		2,349	22,579	24,929
Diesel		0	0	0
Export		0	0	0
Total System		2,349	22,579	24,929

Allocated Costs		Prospective Cost Of Service Study E12 Generation Interest		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	0	90,391	90,391
	Seasonal	0	1,036	1,036
	Water Heating	0	166	166
Total Residential		0	91,593	91,593
General Service Small:	Non-Demand	0	19,602	19,602
	Demand	0	24,716	24,716
	Seasonal	0	56	56
	Water Heating	0	58	58
Total General Service Small		0	44,432	44,432
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	37,940	37,940
General Service Large	0-30KV	0	19,967	19,967
	30-100KV	2,453	12,174	14,627
	>100KV	22,309	30,899	53,209
Total General Service Large		24,762	63,040	87,802
Area & Roadway Lighting		0	974	974
Total General Consumers		24,762	237,980	262,742
Diesel		0	0	0
Export		0	49,931	49,931
Total System		24,762	287,911	312,674

Allocated Costs		Prospective Cost Of Service Study E12 Generation Depreciation		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	0	51,344	51,344
	Seasonal	0	589	589
	Water Heating	0	94	94
Total Residential		0	52,027	52,027
General Service Small:	Non-Demand	0	11,134	11,134
	Demand	0	14,039	14,039
	Seasonal	0	32	32
	Water Heating	0	33	33
Total General Service Small		0	25,238	25,238
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	21,551	21,551
General Service Large	0-30KV	0	11,342	11,342
	30-100KV	1,393	6,915	8,308
	>100KV	12,672	17,551	30,223
Total General Service Large		14,065	35,808	49,873
Area & Roadway Lighting		0	553	553
Total General Consumers		14,065	135,177	149,242
Diesel		0	0	0
Export		0	28,362	28,362
Total System		14,065	163,539	177,604

Allocated Costs		Prospective Cost Of Service Study E12 Generation Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	104,744	104,744
	Seasonal	0	1,201	1,201
	Water Heating	0	192	192
Total Residential		0	106,137	106,137
General Service Small:	Non-Demand	0	22,715	22,715
	Demand	0	28,641	28,641
	Seasonal	0	65	65
	Water Heating	0	67	67
Total General Service Small		0	51,488	51,488
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	43,964	43,964
General Service Large	0-30KV	0	23,138	23,138
	30-100KV	2,842	14,107	16,949
	>100KV	25,852	35,806	61,657
		28,694	73,050	101,744
Total General Service Large				
Area & Roadway Lighting		0	1,129	1,129
Total General Consumers		28,694	275,768	304,462
Diesel		0	0	0
Export		0	57,860	57,860
Total System		28,694	333,628	362,322

Allocated Costs		Prospective Cost Of Service Study E12 Generation Misc. Revenue		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	1,667	1,667
	Seasonal	0	19	19
	Water Heating	0	3	3
Total Residential		0	1,689	1,689
General Service Small:	Non-Demand	0	361	361
	Demand	0	456	456
	Seasonal	0	1	1
	Water Heating	0	1	1
Total General Service Small		0	819	819
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	700	700
General Service Large	0-30KV	0	368	368
	30-100KV	45	225	270
	>100KV	411	570	981
		457	1,163	1,619
Total General Service Large				
Area & Roadway Lighting		0	18	18
Total General Consumers		457	4,389	4,845
Diesel		0	0	0
Export		0	921	921
Total System		457	5,309	5,766

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	4,851	4,851
	Seasonal			0
	Water Heating			0
Total Residential		0	4,851	4,851
General Service Small:	Non-Demand	0	3,953	3,953
	Demand	0	4,294	4,294
	Seasonal			0
	Water Heating			0
Total General Service Small		0	8,247	8,247
SEP	GSM	0	116	116
	GSL		10	10
Total SEP		0	126	126
General Service Medium		0	4,968	4,968
General Service Large	0-30KV	0	2,630	2,630
	30-100KV	785	535	1,320
	>100KV	7,128	1,293	8,421
Total General Service Large		7,913	4,458	12,371
Area & Roadway Lighting			3	3
Total General Consumers		7,913	22,652	30,565
Diesel			1,566	1,566
Export			13,312	13,312
Total System		7,913	37,530	45,443

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	1,454	1,454
	Seasonal			0
	Water Heating			0
Total Residential		0	1,454	1,454
General Service Small:	Non-Demand	0	1,041	1,041
	Demand	0	1,099	1,099
	Seasonal			0
	Water Heating			0
Total General Service Small		0	2,140	2,140
SEP	GSM	0	183	183
	GSL		15	15
Total SEP		0	198	198
General Service Medium		0	1,333	1,333
General Service Large	0-30KV	0	742	742
	30-100KV	196	155	352
	>100KV	1,813	418	2,231
Total General Service Large		2,009	1,315	3,324
Area & Roadway Lighting			1	1
Total General Consumers		2,009	6,442	8,451
Diesel			991	991
Export			23,532	23,532
Total System		2,009	30,965	32,974

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Operating Cost		
		Curtailable		
		Class	Class	Total
Residential	Standard & All Electric	0	310	310
	Seasonal			0
	Water Heating			0
Total Residential		0	310	310
General Service Small:	Non-Demand	0	67	67
	Demand	0	84	84
	Seasonal			0
	Water Heating			0
Total General Service Small		0	150	150
SEP	GSM	0	171	171
	GSL		14	14
Total SEP		0	185	185
General Service Medium		0	128	128
General Service Large	0-30KV	0	68	68
	30-100KV	8	41	49
	>100KV	75	105	180
Total General Service Large		84	213	297
Area & Roadway Lighting			3	3
Total General Consumers		84	990	1,074
Diesel			6,804	6,804
Export			105,884	105,884
Total System		84	113,679	113,763

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Miscellaneous Revenue		
		Curtailable		
		Class	Class	Total
Residential	Standard & All Electric			0
	Seasonal			0
	Water Heating			0
Total Residential		0	0	0
General Service Small:	Non-Demand			0
	Demand			0
	Seasonal			0
	Water Heating			0
Total General Service Small		0	0	0
SEP	GSM	0	0	0
	GSL		0	0
Total SEP		0	0	0
General Service Medium				0
General Service Large	0-30KV			0
	30-100KV	(604)		(604)
	>100KV	(5,162)		(5,162)
Total General Service Large		(5,766)	0	(5,766)
Area & Roadway Lighting			0	0
Total General Consumers		(5,766)	0	(5,766)
Diesel				0
Export			0	0
Total System		(5,766)	0	(5,766)

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Depreciation		
		Curtailable		
		Class	Class	Total
Residential	Standard & All Electric			0
	Seasonal			0
	Water Heating			0
Total Residential		0	0	0
General Service Small:	Non-Demand			0
	Demand			0
	Seasonal			0
	Water Heating			0
Total General Service Small		0	0	0
SEP	GSM	0	38	38
	GSL		3	3
Total SEP		0	41	41
General Service Medium		0	0	0
General Service Large	0-30KV			0
	30-100KV			0
	>100KV	0		0
Total General Service Large		0	0	0
Area & Roadway Lighting				0
Total General Consumers		0	41	41
Diesel				0
Export			0	0
Total System		0	41	41

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Interest		
		Curtailable		
		Class	Class	Total
Residential	Standard & All Electric			0
	Seasonal			0
	Water Heating			0
Total Residential		0	0	0
General Service Small:	Non-Demand			0
	Demand			0
	Seasonal			0
	Water Heating			0
Total General Service Small		0	0	0
SEP	GSM	0	42	42
	GSL		4	4
Total SEP		0	46	46
General Service Medium		0	0	0
General Service Large	0-30KV			0
	30-100KV			0
	>100KV	0		0
Total General Service Large		0	0	0
Area & Roadway Lighting				0
Total General Consumers		0	46	46
Diesel				0
Export			0	0
Total System		0	46	46

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Operating Cost		
		Curtable Class Class		Total
Residential	Standard & All Electric			0
	Seasonal			0
	Water Heating			0
Total Residential		0	0	0
General Service Small:	Non-Demand			0
	Demand			0
	Seasonal			0
	Water Heating			0
Total General Service Small		0	0	0
SEP	GSM	0	42	42
	GSL		3	3
Total SEP		0	45	45
General Service Medium		0	0	0
General Service Large	0-30KV			0
	30-100KV			0
	>100KV	0		0
Total General Service Large		0	0	0
Area & Roadway Lighting				0
Total General Consumers		0	45	45
Diesel				0
Export			1,696	1,696
Total System		0	1,742	1,742

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Depreciation		
		Curtable Class Class		Total
Residential	Standard & All Electric			0
	Seasonal			0
	Water Heating			0
Total Residential		0	0	0
General Service Small:	Non-Demand			0
	Demand			0
	Seasonal			0
	Water Heating			0
Total General Service Small		0	0	0
SEP	GSM			0
	GSL			0
Total SEP		0	0	0
General Service Medium		0	0	0
General Service Large	0-30KV		0	0
	30-100KV			0
	>100KV			0
Total General Service Large		0	0	0
Area & Roadway Lighting			3,926	3,926
Total General Consumers		0	3,926	3,926
Diesel			85	85
Export				0
Total System		0	4,011	4,011

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Interest		
		Curtable Class Class		Total
Residential	Standard & All Electric			0
	Seasonal			0
	Water Heating			0
Total Residential		0	0	0
General Service Small:	Non-Demand			0
	Demand			0
	Seasonal			0
	Water Heating			0
Total General Service Small		0	0	0
SEP	GSM			0
	GSL			0
Total SEP		0	0	0
General Service Medium		0	0	0
General Service Large	0-30KV		0	0
	30-100KV			0
	>100KV			0
Total General Service Large		0	0	0
Area & Roadway Lighting			3,547	3,547
Total General Consumers		0	3,547	3,547
Diesel			58	58
Export				0
Total System		0	3,606	3,606

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Operating Cost		
		Curtable Class Class		Total
Residential	Standard & All Electric			0
	Seasonal			0
	Water Heating			0
Total Residential		0	0	0
General Service Small:	Non-Demand			0
	Demand			0
	Seasonal			0
	Water Heating			0
Total General Service Small		0	0	0
SEP	GSM			0
	GSL			0
Total SEP		0	0	0
General Service Medium		0	0	0
General Service Large	0-30KV		0	0
	30-100KV			0
	>100KV			0
Total General Service Large		0	0	0
Area & Roadway Lighting			7,850	7,850
Total General Consumers		0	7,850	7,850
Diesel			444	444
Export				0
Total System		0	8,294	8,294

Total Costs		Prospective Cost Of Service Study Total Interest Allocated		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	190,056	190,056
	Seasonal	0	4,422	4,422
	Water Heating	0	274	274
Total Residential		0	194,751	194,751
General Service Small:	Non-Demand	0	38,498	38,498
	Demand	0	43,776	43,776
	Seasonal	0	232	232
	Water Heating	0	96	96
Total General Service Small		0	82,602	82,602
SEP	GSM	0	241	241
	GSL	0	22	22
Total SEP		0	264	264
General Service Medium		0	63,663	63,663
General Service Large	0-30KV	0	31,169	31,169
	30-100KV	3,353	16,058	19,412
	>100KV	28,589	37,766	66,355
Total General Service Large		31,942	84,994	116,936
Area & Roadway Lighting		0	5,721	5,721
Total General Consumers		31,942	431,994	463,936
Diesel		0	1,049	1,049
Export		0	83,627	83,627
Total System		31,942	516,670	548,612

Total Costs		Prospective Cost Of Service Study Total Depreciation Allocated		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0	149,554	149,554
	Seasonal	0	3,726	3,726
	Water Heating	0	201	201
Total Residential		0	153,482	153,482
General Service Small:	Non-Demand	0	32,874	32,874
	Demand	0	36,380	36,380
	Seasonal	0	205	205
	Water Heating	0	70	70
Total General Service Small		0	69,529	69,529
SEP	GSM	0	190	190
	GSL	0	21	21
Total SEP		0	210	210
General Service Medium		0	50,679	50,679
General Service Large	0-30KV	0	24,493	24,493
	30-100KV	2,937	11,363	14,300
	>100KV	24,518	25,686	50,204
Total General Service Large		27,455	61,542	88,997
Area & Roadway Lighting		0	5,585	5,585
Total General Consumers		27,455	341,026	368,482
Diesel		0	1,651	1,651
Export		0	50,835	50,835
Total System		27,455	393,513	420,968

Total Costs		Prospective Cost Of Service Study Total Operating Costs Allocated		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	0	255,970	255,970
	Seasonal	0	5,618	5,618
	Water Heating	0	349	349
Total Residential		0	261,937	261,937
General Service Small:	Non-Demand	0	55,359	55,359
	Demand	0	52,089	52,089
	Seasonal	0	380	380
	Water Heating	0	116	116
Total General Service Small		0	107,944	107,944
SEP	GSM	0	430	430
	GSL	0	64	64
Total SEP		0	494	494
General Service Medium		0	76,401	76,401
General Service Large	0-30KV	0	38,895	38,895
	30-100KV	4,298	20,560	24,858
	>100KV	32,938	46,552	79,490
Total General Service Large		37,236	106,007	143,243
Area & Roadway Lighting		0	10,543	10,543
Total General Consumers		37,236	563,326	600,562
Diesel		0	7,248	7,248
Export		0	175,474	175,474
Total System		37,236	746,048	783,284

Total Costs		Prospective Cost Of Service Study Total Misc. Revenue Allocated		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	0	1,667	1,667
	Seasonal	0	19	19
	Water Heating	0	3	3
Total Residential		0	1,689	1,689
General Service Small:	Non-Demand	0	361	361
	Demand	0	456	456
	Seasonal	0	1	1
	Water Heating	0	1	1
Total General Service Small		0	819	819
SEP	GSM	0	0	0
	GSL	0	0	0
Total SEP		0	0	0
General Service Medium		0	700	700
General Service Large	0-30KV	0	368	368
	30-100KV	(559)	225	(334)
	>100KV	(4,751)	570	(4,181)
Total General Service Large		(5,309)	1,163	(4,147)
Area & Roadway Lighting		0	18	18
Total General Consumers		(5,309)	4,389	(921)
Diesel		0	0	0
Export		0	921	921
Total System		(5,309)	5,309	0

Allocation
Table

Prospective Cost Of Service Study
Allocated Costs for Allocation of Net Export Revenue

		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	-	590,633	590,633
	Seasonal	-	13,785	13,785
	Water Heating	-	826	826
Total Residential		-	605,244	605,244
General Service Small:	Non-Demand	-	122,032	122,032
	Demand	-	127,224	127,224
	Seasonal	-	817	817
	Water Heating	-	283	283
Total General Service Small		-	250,357	250,357
SEP	GSM	n/a	n/a	-
	GSL	n/a	n/a	-
Total Interruptible		-	-	-
General Service Medium		-	185,013	185,013
General Service Large	0-30KV	-	91,486	91,486
	30-100KV	9,644	47,474	57,118
	>100KV	77,440	108,759	186,199
Total General Service Large		87,084	247,720	334,804
Area & Roadway Lighting		-	6,535	6,535
Total General Consumers		87,084	1,294,869	1,381,953
Diesel		-	9,948	9,948
Export				-
Total System		87,084	1,304,817	1,391,901

Prospective Cost of Service Study

*For Fiscal Year Ending
March 31, 2013*

ALLOCATION PROGRAM



Cost of Service Department
July 2012

**MANITOBA HYDRO
PROSPECTIVE COST OF SERVICE STUDY
FOR FISCAL YEAR ENDING
MARCH 31, 2013**

ALLOCATION PROGRAM

The Allocation Program takes the functionalized, classified costs developed in Section C and uses allocation tables developed from data in Sections D and E and proportionally spreads the costs to the various customer rate classes and subclasses. The mathematical process is very simple, in that, if the entry in the allocation table for the Residential class represents 35% of the total for the table, the Residential class is allocated 35% of the costs to be assigned to the rate classes through the use of the table.

The Allocation Program consists of four sections: class revenue tables; allocation tables; allocated costs; and direct costs.

Each allocation table is numbered with a three digit alphanumeric code (such as C10 or D10 or E10). The alpha code identifies the classified cost component as being Customer (C), Demand (D), or Energy (E) related. The allocated cost tables have the same identifier, but also indicate the functional level (Generation, Transmission, Subtransmission, Distribution Plant and Distribution Services). There is a separate allocated cost table for each cost component (interest, depreciation, operating and miscellaneous revenue) being allocated by use of the table. The total cost by cost component and table identifier corresponds to the data shown in Schedules E1 and E2.

The direct cost tables follow the same pattern as the allocation tables with a table number identifier along with a functional level identifier except that there are no allocation tables, only allocated cost tables. These costs are specifically assigned to a particular rate class or subclass and correspond to the cost data by rate class/subclass shown in Schedules E1 and E2.

**MANITOBA HYDRO
PROSPECTIVE COST OF SERVICE STUDY
FOR FISCAL YEAR ENDING
MARCH 31, 2013**

NOTES:

1. Residential standard classification includes both standard and all-electric customers.
2. General Service Large customers that are classified as “Curtable Class” represent customers enrolled under the Curtable Program.
3. General Service Large customers that are classified as “Class” represent customers that are not enrolled under the Curtable Program.
4. PCOSS13 has been prepared using both the methodology reflected in PCOSS11, as well as changes in the methodology flowing from the Cost of Service Review. The 2013 Allocation Program therefore has been subdivided into two parts; the first provides tables and costs with no methodology change and the second provides the tables and costs with methodology changes.

**ALLOCATION PROGRAM
NO METHODOLOGY CHANGE**

No Methodology Change

Prospective Cost Of Service Study Class Revenue

		Curtable		Total
		Class	Class	
Residential	Standard & All Electric		525,948	525,948
	Seasonal		7,257	7,257
	Water Heating		1,176	1,176
Total Residential		-	534,380	534,380
General Service Small:	Non-Demand		126,913	126,913
	Demand		124,047	124,047
	Seasonal		533	533
	Water Heating		512	512
Total General Service Small		-	252,005	252,005
SEP	GSM		822	822
	GSL		72	72
Total SEP		-	894	894
General Service Medium			174,129	174,129
General Service Large	0-30KV		82,424	82,424
	30-100KV	8,350	34,243	42,593
	>100KV	71,759	108,152	179,910
Total General Service Large		80,109	224,818	304,927
Area & Roadway Lighting			20,387	20,387
Total General Consumers		80,109	1,206,614	1,286,722
Diesel			6,047	6,047
Export			341,851	341,851
Total System		80,109	1,554,512	1,634,620

Prospective Cost Of Service Study Class Revenue w/Uniform Rates Adjustment

		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	-	544,314	544,314
	Seasonal	-	8,678	8,678
	Water Heating	-	1,176	1,176
Total Residential		-	554,168	554,168
General Service Small:	Non-Demand	-	128,587	128,587
	Demand	-	124,443	124,443
	Seasonal	-	571	571
	Water Heating	-	512	512
Total General Service Small		-	254,112	254,112
SEP	GSM	-	822	822
	GSL	-	72	72
Total SEP		-	894	894
General Service Medium		-	174,168	174,168
General Service Large	0-30KV	-	82,424	82,424
	30-100KV	8,350	34,243	42,593
	>100KV	71,759	108,152	179,910
Total General Service Large		80,109	224,818	304,927
Area & Roadway Lighting		-	20,620	20,620
Total General Consumers		80,109	1,228,780	1,308,889
Diesel		-	6,047	6,047
Export		-	341,851	341,851
Total System		80,109	1,576,678	1,656,787

No Methodology Change

Allocation
Table

Prospective Cost Of Service Study
C10 Weighted Ratio - Customer Service General

		Curtailable Class	Class	Total
Residential	Standard & All Electric	0.0	222,463.3	222,463.3
	Seasonal		10,393.3	10,393.3
	Water Heating		200.0	200.0
Total Residential		0.0	233,056.6	233,056.6
General Service Small:	Non-Demand		107,213.7	107,213.7
	Demand		25,130.7	25,130.7
	Seasonal		1,745.3	1,745.3
	Water Heating		81.3	81.3
Total General Service Small		-	134,171.1	134,171.1
SEP	GSM		2,910.1	2,910.1
	GSL		692.9	692.9
Total SEP		-	3,602.9	3,602.9
General Service Medium		-	77,091.4	77,091.4
General Service Large	0-30KV	-	45,665.1	45,665.1
	30-100KV	8,555.6	25,100.6	33,656.2
	>100KV	8,197.4	22,214.9	30,412.3
Total General Service Large		16,753.1	92,980.5	109,733.6
Area & Roadway Lighting			2,960.3	2,960.3
Total General Consumers		16,753.1	543,862.8	560,615.9
Diesel				0.0
Export				0.0
Total System		16,753.1	543,862.8	560,615.9

Allocation
Table

Prospective Cost Of Service Study
C11 Weighted Ratio - Customer Accounting - (Billings Only)

		Curtailable Class	Class	Total
Residential	Standard & All Electric		8,123.7	8,123.7
	Seasonal		228.6	228.6
	Water Heating		11.2	11.2
Total Residential		-	8,363.6	8,363.6
General Service Small:	Non-Demand		1,157.8	1,157.8
	Demand		292.4	292.4
	Seasonal		9.0	9.0
	Water Heating		1.1	1.1
Total General Service Small		-	1,460.3	1,460.3
SEP	GSM		0.5	0.5
	GSL		0.3	0.3
Total SEP		-	0.8	0.8
General Service Medium			50.6	50.6
General Service Large	0-30KV		16.5	16.5
	30-100KV	0.1	2.2	2.3
	>100KV	0.1	0.8	0.9
Total General Service Large		0.2	19.5	19.7
Area & Roadway Lighting			105.0	105.0
Total General Consumers		0.2	9,999.8	10,000.0
Diesel				0.0
Export				0.0
Total System		0.2	9,999.8	10,000.0

No Methodology Change

Allocation Table		Prospective Cost Of Service Study C12 Weighted Ratio - Customer Accounting - (Collections Only)		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		7,399.4	7,399.4
	Seasonal		56.8	56.8
	Water Heating		0.7	0.7
Total Residential		-	7,456.9	7,456.9
General Service Small:	Non-Demand		1,993.6	1,993.6
	Demand		469.1	469.1
	Seasonal		3.4	3.4
	Water Heating		0.1	0.1
Total General Service Small		-	2,466.2	2,466.2
SEP	GSM		0.8	0.8
	GSL		0.0	0.0
Total SEP		-	0.8	0.8
General Service Medium			74.0	74.0
General Service Large	0-30KV		1.8	1.8
	30-100KV	0.0	0.2	0.2
	>100KV	0.0	0.1	0.1
Total General Service Large		0.0	2.1	2.1
Area & Roadway Lighting				-
Total General Consumers		0.0	10,000.0	10,000.0
Diesel				-
Export				-
Total System		0.0	10,000.0	10,000.0

Allocation Table		Prospective Cost Of Service Study C13 Number Of Customers - Adj. For Water Htg, Str & Sentinel Lighting		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	0.0	455,614.0	455,614.0
	Seasonal	0.0	21,286.0	21,286.0
	Water Heating	0.0	409.6	409.6
Total Residential		0.0	477,309.6	477,309.6
General Service Small:	Non-Demand	0.0	52,462.0	52,462.0
	Demand	0.0	12,297.0	12,297.0
	Seasonal	0.0	854.0	854.0
	Water Heating	0.0	39.8	39.8
Total General Service Small		0.0	65,652.8	65,652.8
SEP	GSM	0.0	21.0	21.0
	GSL	0.0	5.0	5.0
Total SEP		0.0	26.0	26.0
General Service Medium		0.0	1,938.0	1,938.0
General Service Large	0-30KV	0.0	289.0	289.0
	30-100KV	1.0	39.0	40.0
	>100KV	2.0	14.0	16.0
Total General Service Large		3.0	342.0	345.0
Area & Roadway Lighting				0.0
Total General Consumers		3.0	545,268.4	545,271.4
Diesel				0.0
Export				0.0
Total System		3.0	545,268.4	545,271.4

No Methodology Change

Allocation Table		Prospective Cost Of Service Study C14 Percentage Of Electrical Inspection Costs - Weighted		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		5,099.8	5,099.8
	Seasonal		238.3	238.3
	Water Heating		-	-
Total Residential		-	5,338.0	5,338.0
General Service Small:	Non-Demand		3,600.8	3,600.8
	Demand		844.0	844.0
	Seasonal		58.6	58.6
	Water Heating		-	-
Total General Service Small		-	4,503.5	4,503.5
SEP	GSM		1.4	1.4
	GSL		0.3	0.3
Total SEP		-	1.8	1.8
General Service Medium			133.0	133.0
General Service Large	0-30KV		19.8	19.8
	30-100KV	0.1	2.7	2.7
	>100KV	0.1	1.0	1.1
Total General Service Large		0.2	23.5	23.7
Area & Roadway Lighting		-	-	-
Total General Consumers		0.2	9,999.8	10,000.0
Diesel		-	-	-
Export				-
Total System		0.2	9,999.8	10,000.0

Allocation Table		Prospective Cost Of Service Study C15 Weighted Number Of Customers - Meter Reading Costs		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		2,278,070.0	2,278,070.0
	Seasonal		21,286.0	21,286.0
	Water Heating		0.0	0.0
Total Residential		-	2,299,356.0	2,299,356.0
General Service Small:	Non-Demand		205,120	205,120.0
	Demand		52,404	52,404.0
	Seasonal		854	854.0
	Water Heating		0.0	0.0
Total General Service Small		-	258,378.0	258,378.0
SEP	GSM		252.0	252.0
	GSL		60.0	60.0
Total SEP		-	312.0	312.0
General Service Medium			23,256.0	23,256.0
General Service Large	0-30KV		3,468.0	3,468.0
	30-100KV	12.0	468.0	480.0
	>100KV	24.0	168.0	192.0
Total General Service Large		36.0	4,104.0	4,140.0
Area & Roadway Lighting				0.0
Total General Consumers		36.0	2,585,406.0	2,585,442.0
Diesel				0.0
Export				0.0
Total System		36.0	2,585,406.0	2,585,442.0

No Methodology Change

Allocation Table		Prospective Cost Of Service Study C20 No Of Cust. Excl. GSL > 30kv, Sentinels & Water Htg		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	0.0	455,614.0	455,614.0
	Seasonal		21,286.0	21,286.0
	Water Heating			0.0
Total Residential		0.0	476,900.0	476,900.0
General Service Small:	Non-Demand		52,462.0	52,462.0
	Demand		12,297.0	12,297.0
	Seasonal		854.0	854.0
	Water Heating			0.0
Total General Service Small		0.0	65,613.0	65,613.0
SEP	GSM		21.0	21.0
	GSL		5.0	5.0
Total SEP		0.0	26.0	26.0
General Service Medium		0.0	1,938.0	1,938.0
General Service Large	0-30KV		289.0	289.0
	30-100KV			0.0
	>100KV			0.0
Total General Service Large		0.0	289.0	289.0
Area & Roadway Lighting			7,688.0	7,688.0
Total General Consumers		0.0	552,454.0	552,454.0
Diesel				0.0
Export				0.00
Total System		0.0	552,454.0	552,454.0

Allocation Table		Prospective Cost Of Service Study C27 Weighted Number Of Customers Excl. Street Lights - Zone 3 Only		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		455,614.0	455,614.0
	Seasonal		21,286.0	21,286.0
	Water Heating		-	0.0
Total Residential			476,900.0	476,900.0
General Service Small:	Non-Demand		98,214.0	98,214.0
	Demand		44,017.0	44,017.0
	Seasonal		854.0	854.0
	Water Heating		-	0.0
Total General Service Small			143,085.0	143,085.0
SEP	GSM		105.0	105.0
	GSL		25.0	25.0
Total SEP			130.0	130.0
General Service Medium			9,690.0	9,690.0
General Service Large	0-30KV		1,445.0	1,445.0
	30-100KV		-	0.0
	>100KV		-	0.0
Total General Service Large			1,445.0	1,445.0
Area & Roadway Lighting			-	0.0
Total General Consumers			631,250.0	631,250.0
Diesel			-	0.0
Export				0.00
Total System			631,250.0	631,250.0

No Methodology Change

Allocation Table		Prospective Cost Of Service Study C40 Number Of Customers - Weighted - Metering Equipment Investment		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		455,614.0	455,614.0
	Seasonal		21,286.0	21,286.0
	Water Heating			0.0
Total Residential		0.0	476,900.0	476,900.0
General Service Small:	Non-Demand		98,214.0	98,214.0
	Demand		243,528.0	243,528.0
	Seasonal		854.0	854.0
	Water Heating			0.0
Total General Service Small		0.0	342,596.0	342,596.0
SEP	GSM		756.0	756.0
	GSL		245.0	245.0
Total SEP		0.0	1,001.0	1,001.0
General Service Medium			69,768.0	69,768.0
General Service Large	0-30KV		14,161.0	14,161.0
	30-100KV	224.0	8,736.0	8,960.0
	>100KV	466.0	3,262.0	3,728.0
Total General Service Large		690.0	26,159.0	26,849.0
Area & Roadway Lighting				0.0
Total General Consumers		690.0	916,424.0	917,114.0
Diesel				0.0
Export				0.00
Total System		690.0	916,424.0	917,114.0

Allocation Table		Prospective Cost Of Service Study C41 Number Of Customers - Weighted - Meter Maintenance Costs		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		455,614.0	455,614.0
	Seasonal		21,286.0	21,286.0
	Water Heating			0.0
Total Residential		-	476,900.0	476,900.0
General Service Small:	Non-Demand		612,924.0	612,924.0
	Demand		1,509,535.0	1,509,535.0
	Seasonal		854.0	854.0
	Water Heating			0.0
Total General Service Small		-	2,123,313.0	2,123,313.0
SEP	GSM		4,515.0	4,515.0
	GSL		2,650.0	2,650.0
Total SEP		-	7,165.0	7,165.0
General Service Medium			416,670.0	416,670.0
General Service Large	0-30KV		153,170.0	153,170.0
	30-100KV	530.0	20,670.0	21,200.0
	>100KV	1,060.0	7,420.0	8,480.0
Total General Service Large		1,590.0	181,260.0	182,850.0
Area & Roadway Lighting				0.0
Total General Consumers		1,590.0	3,205,308.0	3,206,898.0
Diesel				0.0
Export				0.00
Total System		1,590.0	3,205,308.0	3,206,898.0

No Methodology Change

Allocation Table		Prospective Cost Of Service Study D13 Avg CP Adjusted for Losses - Excl Export		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		1,229.6	1,229.55
	Seasonal		6.7	6.67
	Water Heating		1.5	1.54
Total Residential		0.0	1,237.8	1,237.76
General Service Small:	Non-Demand		280.5	280.54
	Demand		319.4	319.43
	Seasonal		0.4	0.39
	Water Heating		0.6	0.62
Total General Service Small		0.0	601.0	600.98
SEP	GSM			-
	GSL			-
Total SEP		0.0	0.0	-
General Service Medium			497.6	497.55
General Service Large	0-30KV		267.1	267.12
	30-100KV	28.2	108.2	136.41
	>100KV	249.2	352.0	601.17
Total General Service Large		277.5	727.2	1,004.70
Area & Roadway Lighting			8.9	8.94
Total General Consumers		277.5	3,072.5	3,349.94
Diesel				-
Export				0.00
Total System		277.46	3,072.48	3,349.94

Allocation Table		Prospective Cost Of Service Study D14 Average Coincident Peak - Adjusted For Losses		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		1,229.6	1,229.6
	Seasonal		6.7	6.7
	Water Heating		1.5	1.5
Total Residential		0.0	1,237.8	1,237.8
General Service Small:	Non-Demand		280.5	280.5
	Demand		319.4	319.4
	Seasonal		0.4	0.4
	Water Heating		0.6	0.6
Total General Service Small		0.0	601.0	601.0
SEP	GSM			0.0
	GSL			0.0
Total SEP		0.0	0.0	0.0
General Service Medium			497.6	497.6
General Service Large	0-30KV		267.1	267.1
	30-100KV	28.2	108.2	136.4
	>100KV	249.2	352.0	601.2
Total General Service Large		277.5	727.2	1,004.7
Area & Roadway Lighting			8.9	8.9
Total General Consumers		277.5	3,072.5	3,350
Diesel				0.0
Export			1,018.8	1,018.8
Total System		277.5	4,091.3	4,368.7

No Methodology Change

Allocation Table		Prospective Cost Of Service Study D21 CLASS NCP1 Excluding GSL > 100 kV		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		2,208.3	2,208.3
	Seasonal		86.5	86.5
	Water Heating		3.6	3.6
Total Residential		-	2,298.4	2,298.4
General Service Small:	Non-Demand		408.4	408.4
	Demand		446.1	446.1
	Seasonal		4.9	4.9
	Water Heating		1.2	1.2
Total General Service Small		-	860.6	860.6
SEP	GSM			-
	GSL			-
Total SEP		-	-	-
General Service Medium			620.7	620.7
General Service Large	0-30KV		311.1	311.1
	30-100KV	30.3	153.4	183.7
	>100KV			
Total General Service Large		30.3	464.5	494.8
Area & Roadway Lighting			29.4	29.4
Total General Consumers		30.3	4,273.6	4,303.9
Diesel		-	-	-
Export		-	-	-
Total System		30.3	4,273.6	4,303.9

Allocation Table		Prospective Cost Of Service Study D22 Class NCPI - excl GSL > 100kV		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	0.0	2,208.3	2,208.3
	Seasonal	0.0	86.5	86.5
	Water Heating	0.0	3.6	3.6
Total Residential		0.0	2,298.4	2,298.4
General Service Small:	Non-Demand	0.0	408.4	408.4
	Demand	0.0	446.1	446.1
	Seasonal	0.0	4.9	4.9
	Water Heating	0.0	1.2	1.2
Total General Service Small		0.0	860.6	860.6
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	620.7	620.7
General Service Large	0-30KV	0.0	311.1	311.1
	30-100KV	30.3	153.4	183.7
	>100KV			0.0
Total General Service Large		30.3	464.5	494.8
Area & Roadway Lighting		0.0	29.4	29.4
Total General Consumers		30.3	4,273.6	4,303.9
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.00
Total System		30.3	4,273.6	4,303.9

No Methodology Change

Allocation Table		Prospective Cost Of Service Study D23 Class NCPI - excl GSL > 100kV		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	0.0	2,208.3	2,208.3
	Seasonal	0.0	86.5	86.5
	Water Heating	0.0	3.6	3.6
Total Residential		0.0	2,298.4	2,298.4
General Service Small:	Non-Demand	0.0	408.4	408.4
	Demand	0.0	446.1	446.1
	Seasonal	0.0	4.9	4.9
	Water Heating	0.0	1.2	1.2
Total General Service Small		0.0	860.6	860.6
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	620.7	620.7
General Service Large	0-30KV	0.0	311.1	311.1
	30-100KV	30.3	153.4	183.7
	>100KV			0.0
Total General Service Large		30.3	464.5	494.8
Area & Roadway Lighting		0.0	29.4	29.4
Total General Consumers		30.3	4,273.6	4,303.9
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.00
Total System		30.3	4,273.6	4,303.9

Allocation Table		Prospective Cost Of Service Study D31 Class NCPI - Excluding GSL. > 30 kV		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	0.0	2,208.3	2,208.3
	Seasonal	0.0	86.5	86.5
	Water Heating	0.0	3.6	3.6
Total Residential		0.0	2,298.4	2,298.4
General Service Small:	Non-Demand	0.0	408.4	408.4
	Demand	0.0	446.1	446.1
	Seasonal	0.0	4.9	4.9
	Water Heating	0.0	1.2	1.2
Total General Service Small		0.0	860.6	860.6
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	620.7	620.7
General Service Large	0-30KV	0.0	311.1	311.1
	30-100KV			0.0
	>100KV			0.0
Total General Service Large		0.0	311.1	311.1
Area & Roadway Lighting		0.0	29.4	29.4
Total General Consumers		0.0	4,120.2	4,120.2
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.00
Total System		0.0	4,120.2	4,120.2

No Methodology Change

Allocation Table		Prospective Cost Of Service Study D40 Class NCPI - Excl. Cust. Owned Transformation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		2,208.3	2,208.3
	Seasonal		86.5	86.5
	Water Heating		3.6	3.6
Total Residential			2,298.4	2,298.4
General Service Small:	Non-Demand		408.4	408.4
	Demand		446.1	446.1
	Seasonal		4.9	4.9
	Water Heating		1.2	1.2
Total General Service Small			860.6	860.6
SEP	GSM		0.0	0.0
	GSL			0.0
Total SEP			0.0	0.0
General Service Medium			620.7	620.7
General Service Large	0-30KV			0.0
	30-100KV			0.0
	>100KV			0.0
Total General Service Large				0.0
Area & Roadway Lighting			29.4	29.4
Total General Consumers			3,809.1	3,809.1
Diesel			0.0	0.0
Export			0.0	0.00
Total System			3,809.1	3,809.1

Allocation Table		Prospective Cost Of Service Study E12 12 Period Marginal Cost Weighted Energy Table		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		20,632,462	20,632,462
	Seasonal		227,223	227,223
	Water Heating		40,822	40,822
Total Residential		-	20,900,507	20,900,507
General Service Small:	Non-Demand		4,591,141	4,591,141
	Demand		5,558,003	5,558,003
	Seasonal		13,058	13,058
	Water Heating		14,100	14,100
Total General Service Small		-	10,176,303	10,176,303
SEP	GSM			-
	GSL			-
Total SEP		-	-	-
General Service Medium			8,679,243	8,679,243
General Service Large	0-30KV		4,738,491	4,738,491
	30-100KV	574,130	2,158,528	2,732,658
	>100KV	5,070,124	7,336,687	12,406,812
Total General Service Large		5,644,254	14,233,707	19,877,961
Area & Roadway Lighting			231,163	231,163
Total General Consumers		5,644,254	54,220,923	59,865,176
Diesel				-
Export			10,770,278	10,770,278
Total System		5,644,254	64,991,201	70,635,455

No Methodology Change

Allocation Table		Prospective Cost Of Service Study E13 12 Period Marginal Cost Weighted Energy Table - Excl Export		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		92,788	92,788
	Seasonal		1,022	1,022
	Water Heating		184	184
Total Residential		-	93,993	93,993
General Service Small:	Non-Demand		20,647	20,647
	Demand		24,995	24,995
	Seasonal		59	59
	Water Heating		63	63
Total General Service Small		-	45,765	45,765
SEP	GSM			-
	GSL			-
Total SEP		-	-	-
General Service Medium			39,032	39,032
General Service Large	0-30KV		21,310	21,310
	30-100KV	2,582	9,707	12,289
	>100KV	22,801	32,994	55,796
Total General Service Large		25,383	64,012	89,395
Area & Roadway Lighting			1,040	1,040
Total General Consumers		25,383	243,842	269,225
Diesel				-
Export				-
Total System		25,383	243,842	269,225

No Methodology Change

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	878.7	878.7
	Seasonal	0.0	41.1	41.1
	Water Heating	0.0	0.8	0.8
Total Residential		0.0	920.5	920.5
General Service Small:	Non-Demand	0.0	423.5	423.5
	Demand	0.0	99.3	99.3
	Seasonal	0.0	6.9	6.9
	Water Heating	0.0	0.3	0.3
Total General Service Small		0.0	529.9	529.9
SEP	GSM	0.0	11.5	11.5
	GSL	0.0	2.7	2.7
Total SEP		0.0	14.2	14.2
General Service Medium		0.0	304.5	304.5
General Service Large	0-30KV	0.0	180.4	180.4
	30-100KV	33.8	99.1	132.9
	>100KV	32.4	87.7	120.1
Total General Service Large		66.2	367.2	433.4
Area & Roadway Lighting		0.0	11.7	11.7
Total General Consumers		66.2	2,148.1	2,214.3
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		66.2	2,148.1	2,214.3

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	2,408.9	2,408.9
	Seasonal	0.0	112.5	112.5
	Water Heating	0.0	2.2	2.2
Total Residential		0.0	2,523.6	2,523.6
General Service Small:	Non-Demand	0.0	1,161.0	1,161.0
	Demand	0.0	272.1	272.1
	Seasonal	0.0	18.9	18.9
	Water Heating	0.0	0.9	0.9
Total General Service Small		0.0	1,452.9	1,452.9
SEP	GSM	0.0	31.5	31.5
	GSL	0.0	7.5	7.5
Total SEP		0.0	39.0	39.0
General Service Medium		0.0	834.8	834.8
General Service Large	0-30KV	0.0	494.5	494.5
	30-100KV	92.6	271.8	364.4
	>100KV	88.8	240.6	329.3
Total General Service Large		181.4	1,006.8	1,188.2
Area & Roadway Lighting		0.0	32.1	32.1
Total General Consumers		181.4	5,889.2	6,070.6
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		181.4	5,889.2	6,070.6

No Methodology Change

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	13,064.7	13,064.7
	Seasonal	0.0	610.4	610.4
	Water Heating	0.0	11.8	11.8
Total Residential		0.0	13,686.8	13,686.8
General Service Small:	Non-Demand	0.0	6,296.4	6,296.4
	Demand	0.0	1,475.9	1,475.9
	Seasonal	0.0	102.5	102.5
	Water Heating	0.0	4.8	4.8
Total General Service Small		0.0	7,879.5	7,879.5
SEP	GSM	0.0	170.9	170.9
	GSL	0.0	40.7	40.7
Total SEP		0.0	211.6	211.6
General Service Medium		0.0	4,527.4	4,527.4
General Service Large	0-30KV	0.0	2,681.8	2,681.8
	30-100KV	502.5	1,474.1	1,976.5
	>100KV	481.4	1,304.6	1,786.0
Total General Service Large		983.9	5,460.5	6,444.4
Area & Roadway Lighting		0.0	173.9	173.9
Total General Consumers		983.9	31,939.6	32,923.4
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		983.9	31,939.6	32,923.4

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	1,267.3	1,267.3
	Seasonal	0.0	35.7	35.7
	Water Heating	0.0	1.8	1.8
Total Residential		0.0	1,304.7	1,304.7
General Service Small:	Non-Demand	0.0	180.6	180.6
	Demand	0.0	45.6	45.6
	Seasonal	0.0	1.4	1.4
	Water Heating	0.0	0.2	0.2
Total General Service Small		0.0	227.8	227.8
SEP	GSM	0.0	0.1	0.086
	GSL	0.0	0.0	0.044
Total SEP		0.0	0.1	0.1
General Service Medium		0.0	7.9	7.9
General Service Large	0-30KV	0.0	2.6	2.6
	30-100KV	0.0	0.4	0.4
	>100KV	0.0	0.1	0.1
Total General Service Large		0.0	3.0	3.1
Area & Roadway Lighting		0.0	16.4	16.4
Total General Consumers		0.0	1,560.0	1,560.0
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	1,560.0	1,560.0

No Methodology Change

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	1,904.2	1,904.2
	Seasonal	0.0	53.6	53.6
	Water Heating	0.0	2.6	2.6
Total Residential		0.0	1,960.5	1,960.5
General Service Small:	Non-Demand	0.0	271.4	271.4
	Demand	0.0	68.5	68.5
	Seasonal	0.0	2.1	2.1
	Water Heating	0.0	0.3	0.3
Total General Service Small		0.0	342.3	342.3
SEP	GSM	0.0	0.1	0.1
	GSL	0.0	0.1	0.1
Total SEP		0.0	0.2	0.2
General Service Medium		0.0	11.9	11.9
General Service Large	0-30KV	0.0	3.9	3.9
	30-100KV	0.0	0.5	0.5
	>100KV	0.0	0.2	0.2
		0.0	4.6	4.6
Total General Service Large		0.0	4.6	4.6
Area & Roadway Lighting		0.0	24.6	24.6
Total General Consumers		0.0	2,344.0	2,344.1
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	2,344.0	2,344.1

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	18,843.5	18,843.5
	Seasonal	0.0	530.3	530.3
	Water Heating	0.0	26.1	26.1
Total Residential		0.0	19,399.9	19,399.9
General Service Small:	Non-Demand	0.0	2,685.6	2,685.6
	Demand	0.0	678.3	678.3
	Seasonal	0.0	20.8	20.8
	Water Heating	0.0	2.5	2.5
Total General Service Small		0.0	3,387.2	3,387.2
SEP	GSM	0.0	1.3	1.3
	GSL	0.0	0.7	0.7
Total SEP		0.0	1.9	1.9
General Service Medium		0.0	117.5	117.5
General Service Large	0-30KV	0.0	38.2	38.2
	30-100KV	0.1	5.2	5.3
	>100KV	0.3	1.9	2.1
		0.4	45.3	45.7
Total General Service Large		0.4	45.3	45.7
Area & Roadway Lighting		0.0	243.5	243.5
Total General Consumers		0.4	23,195.4	23,195.8
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.4	23,195.4	23,195.8

No Methodology Change

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	773.8	773.8
	Seasonal	0.0	5.9	5.9
	Water Heating	0.0	0.1	0.1
Total Residential		0.0	779.8	779.8
General Service Small:	Non-Demand	0.0	208.5	208.5
	Demand	0.0	49.1	49.1
	Seasonal	0.0	0.4	0.4
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	257.9	257.9
SEP	GSM	0.0	0.1	0.1
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.1	0.1
General Service Medium		0.0	7.7	7.7
General Service Large	0-30KV	0.0	0.2	0.2
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.2	0.2
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	1,045.7	1,045.7
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	1,045.7	1,045.7

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	943.0	943.0
	Seasonal	0.0	7.2	7.2
	Water Heating	0.0	0.1	0.1
Total Residential		0.0	950.3	950.3
General Service Small:	Non-Demand	0.0	254.1	254.1
	Demand	0.0	59.8	59.8
	Seasonal	0.0	0.4	0.4
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	314.3	314.3
SEP	GSM	0.0	0.1	0.1
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.1	0.1
General Service Medium		0.0	9.4	9.4
General Service Large	0-30KV	0.0	0.2	0.2
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.3	0.3
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	1,274.4	1,274.4
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	1,274.4	1,274.4

No Methodology Change

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	11,505.0	11,505.0
	Seasonal	0.0	88.3	88.3
	Water Heating	0.0	1.1	1.1
Total Residential		0.0	11,594.4	11,594.4
General Service Small:	Non-Demand	0.0	3,099.8	3,099.8
	Demand	0.0	729.3	729.3
	Seasonal	0.0	5.3	5.3
	Water Heating	0.0	0.1	0.1
Total General Service Small		0.0	3,834.5	3,834.5
SEP	GSM	0.0	1.2	1.2
	GSL	0.0	0.0	0.0
Total SEP		0.0	1.3	1.3
General Service Medium		0.0	115.1	115.1
General Service Large	0-30KV	0.0	2.7	2.7
	30-100KV	0.0	0.4	0.4
	>100KV	0.0	0.1	0.2
Total General Service Large		0.0	3.2	3.3
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	15,548.5	15,548.6
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	15,548.5	15,548.6

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	28.3	28.3
	Seasonal	0.0	1.3	1.3
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	29.6	29.6
General Service Small:	Non-Demand	0.0	3.3	3.3
	Demand	0.0	0.8	0.8
	Seasonal	0.0	0.1	0.1
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	4.1	4.1
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	0.1	0.1
General Service Large	0-30KV	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	33.8	33.8
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	33.8	33.8

No Methodology Change

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	34.2	34.2
	Seasonal	0.0	1.6	1.6
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	35.8	35.8
General Service Small:	Non-Demand	0.0	3.9	3.9
	Demand	0.0	0.9	0.9
	Seasonal	0.0	0.1	0.1
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	4.9	4.9
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	0.1	0.1
General Service Large	0-30KV	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	40.9	40.9
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	40.9	40.9

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	420.3	420.3
	Seasonal	0.0	19.6	19.6
	Water Heating	0.0	0.4	0.4
Total Residential		0.0	440.3	440.3
General Service Small:	Non-Demand	0.0	48.4	48.4
	Demand	0.0	11.3	11.3
	Seasonal	0.0	0.8	0.8
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	60.6	60.6
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	1.8	1.8
General Service Large	0-30KV	0.0	0.3	0.3
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.3	0.3
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	503.0	503.0
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	503.0	503.0

No Methodology Change

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	85.1	85.1
	Seasonal	0.0	4.0	4.0
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	89.1	89.1
General Service Small:	Non-Demand	0.0	60.1	60.1
	Demand	0.0	14.1	14.1
	Seasonal	0.0	1.0	1.0
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	75.2	75.2
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	2.2	2.2
General Service Large	0-30KV	0.0	0.3	0.3
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.4	0.4
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	166.9	166.9
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	166.9	166.9

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	221.3	221.3
	Seasonal	0.0	10.3	10.3
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	231.7	231.7
General Service Small:	Non-Demand	0.0	156.3	156.3
	Demand	0.0	36.6	36.6
	Seasonal	0.0	2.5	2.5
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	195.4	195.4
SEP	GSM	0.0	0.1	0.063
	GSL	0.0	0.0	0.015
Total SEP		0.0	0.1	0.1
General Service Medium		0.0	5.8	5.8
General Service Large	0-30KV	0.0	0.9	0.9
	30-100KV	0.0	0.1	0.1
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	1.0	1.0
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	434.0	434.0
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	434.0	434.0

No Methodology Change

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	1,265.8	1,265.8
	Seasonal	0.0	59.1	59.1
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	1,324.9	1,324.9
General Service Small:	Non-Demand	0.0	893.7	893.7
	Demand	0.0	209.5	209.5
	Seasonal	0.0	14.5	14.5
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	1,117.8	1,117.8
SEP	GSM	0.0	0.4	0.4
	GSL	0.0	0.1	0.1
Total SEP		0.0	0.4	0.4
General Service Medium		0.0	33.0	33.0
General Service Large	0-30KV	0.0	4.9	4.9
	30-100KV	0.0	0.7	0.7
	>100KV	0.0	0.2	0.3
Total General Service Large		0.1	5.8	5.9
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.1	2,482.0	2,482.0
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.1	2,482.0	2,482.0

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	510.5	510.5
	Seasonal	0.0	4.8	4.8
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	515.2	515.2
General Service Small:	Non-Demand	0.0	46.0	46.0
	Demand	0.0	11.7	11.7
	Seasonal	0.0	0.2	0.2
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	57.9	57.9
SEP	GSM	0.0	0.1	0.1
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.1	0.1
General Service Medium		0.0	5.2	5.2
General Service Large	0-30KV	0.0	0.8	0.8
	30-100KV	0.0	0.1	0.1
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.9	0.9
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	579.3	579.3
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	579.3	579.3

No Methodology Change

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	664.2	664.2
	Seasonal	0.0	6.2	6.2
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	670.4	670.4
General Service Small:	Non-Demand	0.0	59.8	59.8
	Demand	0.0	15.3	15.3
	Seasonal	0.0	0.2	0.2
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	75.3	75.3
SEP	GSM	0.0	0.1	0.1
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.1	0.1
General Service Medium		0.0	6.8	6.8
General Service Large	0-30KV	0.0	1.0	1.0
	30-100KV	0.0	0.1	0.1
	>100KV	0.0	0.0	0.1
Total General Service Large		0.0	1.2	1.2
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	753.8	753.8
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	753.8	753.8

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	7,589.9	7,589.9
	Seasonal	0.0	70.9	70.9
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	7,660.8	7,660.8
General Service Small:	Non-Demand	0.0	683.4	683.4
	Demand	0.0	174.6	174.6
	Seasonal	0.0	2.8	2.8
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	860.8	860.8
SEP	GSM	0.0	0.8	0.8
	GSL	0.0	0.2	0.2
Total SEP		0.0	1.0	1.0
General Service Medium		0.0	77.5	77.5
General Service Large	0-30KV	0.0	11.6	11.6
	30-100KV	0.0	1.6	1.6
	>100KV	0.1	0.6	0.6
Total General Service Large		0.1	13.7	13.8
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.1	8,613.9	8,614.0
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.1	8,613.9	8,614.0

No Methodology Change

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	19,482.8	19,482.8
	Seasonal	0.0	910.2	910.2
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	20,393.1	20,393.1
General Service Small:	Non-Demand	0.0	2,243.4	2,243.4
	Demand	0.0	525.8	525.8
	Seasonal	0.0	36.5	36.5
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	2,805.7	2,805.7
SEP	GSM	0.0	0.9	0.9
	GSL	0.0	0.2	0.2
Total SEP		0.0	1.1	1.1
General Service Medium		0.0	82.9	82.9
General Service Large	0-30KV	0.0	12.4	12.4
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	12.4	12.4
Area & Roadway Lighting		0.0	328.8	328.8
Total General Consumers		0.0	23,623.9	23,623.9
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	23,623.9	23,623.9

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	13,169.6	13,169.6
	Seasonal	0.0	615.3	615.3
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	13,784.8	13,784.8
General Service Small:	Non-Demand	0.0	1,516.4	1,516.4
	Demand	0.0	355.4	355.4
	Seasonal	0.0	24.7	24.7
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	1,896.5	1,896.5
SEP	GSM	0.0	0.6	0.6
	GSL	0.0	0.1	0.1
Total SEP		0.0	0.8	0.8
General Service Medium		0.0	56.0	56.0
General Service Large	0-30KV	0.0	8.4	8.4
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	8.4	8.4
Area & Roadway Lighting		0.0	222.2	222.2
Total General Consumers		0.0	15,968.7	15,968.7
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	15,968.7	15,968.7

No Methodology Change

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	12,019.9	12,019.9
	Seasonal	0.0	561.6	561.6
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	12,581.5	12,581.5
General Service Small:	Non-Demand	0.0	1,384.0	1,384.0
	Demand	0.0	324.4	324.4
	Seasonal	0.0	22.5	22.5
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	1,731.0	1,731.0
SEP	GSM	0.0	0.6	0.6
	GSL	0.0	0.1	0.1
Total SEP		0.0	0.7	0.7
General Service Medium		0.0	51.1	51.1
General Service Large	0-30KV	0.0	7.6	7.6
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	7.6	7.6
Area & Roadway Lighting		0.0	202.8	202.8
Total General Consumers		0.0	14,574.7	14,574.7
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	14,574.7	14,574.7

Allocated Costs		Prospective Cost Of Service Study C27 Distribution Plant Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	2,226.9	2,226.9
	Seasonal	0.0	104.0	104.0
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	2,330.9	2,330.9
General Service Small:	Non-Demand	0.0	480.0	480.0
	Demand	0.0	215.1	215.1
	Seasonal	0.0	4.2	4.2
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	699.3	699.3
SEP	GSM	0.0	0.5	0.5
	GSL	0.0	0.1	0.1
Total SEP		0.0	0.6	0.6
General Service Medium		0.0	47.4	47.4
General Service Large	0-30KV	0.0	7.1	7.1
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	7.1	7.1
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	3,085.3	3,085.3
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	3,085.3	3,085.3

No Methodology Change

Allocated Costs		Prospective Cost Of Service Study C27 Distribution Plant Depreciation Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	1,505.3	1,505.3
	Seasonal	0.0	70.3	70.3
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	1,575.6	1,575.6
General Service Small:	Non-Demand	0.0	324.5	324.5
	Demand	0.0	145.4	145.4
	Seasonal	0.0	2.8	2.8
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	472.7	472.7
SEP	GSM	0.0	0.3	0.3
	GSL	0.0	0.1	0.1
Total SEP		0.0	0.4	0.4
General Service Medium		0.0	32.0	32.0
General Service Large	0-30KV	0.0	4.8	4.8
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	4.8	4.8
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	2,085.5	2,085.5
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	2,085.5	2,085.5

Allocated Costs		Prospective Cost Of Service Study C27 Distribution Plant Operating Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	1,373.9	1,373.9
	Seasonal	0.0	64.2	64.2
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	1,438.0	1,438.0
General Service Small:	Non-Demand	0.0	296.2	296.2
	Demand	0.0	132.7	132.7
	Seasonal	0.0	2.6	2.6
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	431.5	431.5
SEP	GSM	0.0	0.3	0.3
	GSL	0.0	0.1	0.1
Total SEP		0.0	0.4	0.4
General Service Medium		0.0	29.2	29.2
General Service Large	0-30KV	0.0	4.4	4.4
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	4.4	4.4
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	1,903.5	1,903.5
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	1,903.5	1,903.5

No Methodology Change

Allocated Costs		Prospective Cost Of Service Study C40 Distribution Plant Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	763.1	763.1
	Seasonal	0.0	35.7	35.7
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	798.7	798.7
General Service Small:	Non-Demand	0.0	164.5	164.5
	Demand	0.0	407.9	407.9
	Seasonal	0.0	1.4	1.4
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	573.8	573.8
SEP	GSM	0.0	1.3	1.3
	GSL	0.0	0.4	0.4
Total SEP		0.0	1.7	1.7
General Service Medium		0.0	116.9	116.9
General Service Large	0-30KV	0.0	23.7	23.7
	30-100KV	0.4	14.6	15.0
	>100KV	0.8	5.5	6.2
Total General Service Large		1.2	43.8	45.0
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		1.2	1,534.9	1,536.0
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		1.2	1,534.9	1,536.0

Allocated Costs		Prospective Cost Of Service Study C40 Distribution Plant Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	2,581.5	2,581.5
	Seasonal	0.0	120.6	120.6
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	2,702.1	2,702.1
General Service Small:	Non-Demand	0.0	556.5	556.5
	Demand	0.0	1,379.8	1,379.8
	Seasonal	0.0	4.8	4.8
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	1,941.2	1,941.2
SEP	GSM	0.0	4.3	4.3
	GSL	0.0	1.4	1.4
Total SEP		0.0	5.7	5.7
General Service Medium		0.0	395.3	395.3
General Service Large	0-30KV	0.0	80.2	80.2
	30-100KV	1.3	49.5	50.8
	>100KV	2.6	18.5	21.1
Total General Service Large		3.9	148.2	152.1
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		3.9	5,192.5	5,196.4
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		3.9	5,192.5	5,196.4

No Methodology Change

Allocated Costs		Prospective Cost Of Service Study C40 Distribution Plant Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	0.0	0.0
	Seasonal	0.0	0.0	0.0
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	0.0	0.0
General Service Small:	Non-Demand	0.0	0.0	0.0
	Demand	0.0	0.0	0.0
	Seasonal	0.0	0.0	0.0
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	0.0	0.0
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	0.0	0.0
General Service Large	0-30KV	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	0.0	0.0
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	0.0	0.0

Allocated Costs		Prospective Cost Of Service Study C41 Distribution Plant Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	317.3	317.3
	Seasonal	0.0	14.8	14.8
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	332.1	332.1
General Service Small:	Non-Demand	0.0	426.8	426.8
	Demand	0.0	1,051.2	1,051.2
	Seasonal	0.0	0.6	0.6
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	1,478.6	1,478.6
SEP	GSM	0.0	3.1	3.1
	GSL	0.0	1.8	1.8
Total SEP		0.0	5.0	5.0
General Service Medium		0.0	290.2	290.2
General Service Large	0-30KV	0.0	106.7	106.7
	30-100KV	0.4	14.4	14.8
	>100KV	0.7	5.2	5.9
Total General Service Large		1.1	126.2	127.3
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		1.1	2,232.1	2,233.2
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		1.1	2,232.1	2,233.2

No Methodology Change

Allocated Costs		Prospective Cost Of Service Study D13 Avg CP Adjusted for Losses - Domestic Only		
		Curtailable	Class	Total
Residential	Standard & All Electric	-	829	829
	Seasonal	-	5	5
	Water Heating	-	1	1
Total Residential		-	835	835
General Service Small:	Non-Demand	-	189	189
	Demand	-	215	215
	Seasonal	-	0	0
	Water Heating	-	0	0
Total General Service Small		-	405	405
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	336	336
General Service Large	0-30KV	-	180	180
	30-100KV	19	73	92
	>100KV	168	237	405
Total General Service Large		187	490	678
Area & Roadway Lighting		-	6	6
Total General Consumers		187	2,072	2,259
Diesel		-	-	-
Export		-	-	-
Total System		187	2,072	2,259

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Interest		
		Curtailable	Class	Total
Residential	Standard & All Electric	0.0	20,175.6	20,175.6
	Seasonal	0.0	109.5	109.5
	Water Heating	0.0	25.2	25.2
Total Residential		0.0	20,310.3	20,310.3
General Service Small:	Non-Demand	0.0	4,603.3	4,603.3
	Demand	0.0	5,241.5	5,241.5
	Seasonal	0.0	6.3	6.3
	Water Heating	0.0	10.2	10.2
Total General Service Small		0.0	9,861.4	9,861.4
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	8,164.3	8,164.3
General Service Large	0-30KV	0.0	4,383.2	4,383.2
	30-100KV	463.4	1,775.0	2,238.4
	>100KV	4,089.4	5,775.1	9,864.5
Total General Service Large		4,552.8	11,933.3	16,486.0
Area & Roadway Lighting		0.0	146.7	146.7
Total General Consumers		4,552.8	50,415.9	54,968.7
Diesel		0.0	0.0	0.0
Export		0.0	16,717.3	16,717.3
Total System		4,553	67,133	71,686

No Methodology Change

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Depreciation		
		Curtailable	Class	Total
Residential	Standard & All Electric	0.0	17,842.9	17,842.9
	Seasonal	0.0	96.9	96.9
	Water Heating	0.0	22.3	22.3
Total Residential		0.0	17,962.0	17,962.0
General Service Small:	Non-Demand	0.0	4,071.1	4,071.1
	Demand	0.0	4,635.4	4,635.4
	Seasonal	0.0	5.6	5.6
	Water Heating	0.0	9.1	9.1
Total General Service Small		0.0	8,721.2	8,721.2
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	7,220.3	7,220.3
General Service Large	0-30KV	0.0	3,876.4	3,876.4
	30-100KV	409.8	1,569.8	1,979.6
	>100KV	3,616.6	5,107.4	8,724.0
Total General Service Large		4,026.4	10,553.5	14,579.9
Area & Roadway Lighting		0.0	129.7	129.7
Total General Consumers		4,026.4	44,586.8	48,613.2
Diesel		0.0	0.0	0.0
Export		0.0	14,784.5	14,784.5
Total System		4,026	59,371	63,398

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Operating		
		Curtailable	Class	Total
Residential	Standard & All Electric	0.0	18,088.0	18,088.0
	Seasonal	0.0	98.2	98.2
	Water Heating	0.0	22.6	22.6
Total Residential		0.0	18,208.8	18,208.8
General Service Small:	Non-Demand	0.0	4,127.0	4,127.0
	Demand	0.0	4,699.1	4,699.1
	Seasonal	0.0	5.7	5.7
	Water Heating	0.0	9.2	9.2
Total General Service Small		0.0	8,841.0	8,841.0
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	7,319.5	7,319.5
General Service Large	0-30KV	0.0	3,929.6	3,929.6
	30-100KV	415.4	1,591.3	2,006.8
	>100KV	3,666.2	5,177.6	8,843.8
Total General Service Large		4,081.7	10,698.5	14,780.2
Area & Roadway Lighting		0.0	131.5	131.5
Total General Consumers		4,081.7	45,199.3	49,281.0
Diesel		0.0	0.0	0.0
Export		0.0	14,987.6	14,987.6
Total System		4,082	60,187	64,269

No Methodology Change

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Interest		
		Curtailable	Class	Total
Residential	Standard & All Electric	0.0	2,336.1	2,336.1
	Seasonal	0.0	91.5	91.5
	Water Heating	0.0	3.8	3.8
Total Residential		0.0	2,431.4	2,431.4
General Service Small:	Non-Demand	0.0	432.0	432.0
	Demand	0.0	471.9	471.9
	Seasonal	0.0	5.2	5.2
	Water Heating	0.0	1.3	1.3
Total General Service Small		0.0	910.4	910.4
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	656.7	656.7
General Service Large	0-30KV	0.0	329.1	329.1
	30-100KV	32.0	162.3	194.3
	>100KV	0.0	0.0	0.0
Total General Service Large		32.0	491.4	523.4
Area & Roadway Lighting		0.0	31.1	31.1
Total General Consumers		32.0	4,521.0	4,553.0
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		32	4,521	4,553

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Depreciation		
		Curtailable	Class	Total
Residential	Standard & All Electric	0.0	11,929.5	11,929.5
	Seasonal	0.0	467.3	467.3
	Water Heating	0.0	19.5	19.5
Total Residential		0.0	12,416.3	12,416.3
General Service Small:	Non-Demand	0.0	2,206.2	2,206.2
	Demand	0.0	2,410.0	2,410.0
	Seasonal	0.0	26.4	26.4
	Water Heating	0.0	6.7	6.7
Total General Service Small		0.0	4,649.3	4,649.3
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	3,353.4	3,353.4
General Service Large	0-30KV	0.0	1,680.7	1,680.7
	30-100KV	163.4	828.7	992.1
	>100KV	0.0	0.0	0.0
Total General Service Large		163.4	2,509.4	2,672.8
Area & Roadway Lighting		0.0	158.7	158.7
Total General Consumers		163.4	23,087.0	23,250.5
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		163	23,087	23,250

No Methodology Change

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Operating		
		Curtailable	Class	Total
Residential	Standard & All Electric	0.0	14,974.6	14,974.6
	Seasonal	0.0	586.5	586.5
	Water Heating	0.0	24.5	24.5
Total Residential		0.0	15,585.6	15,585.6
General Service Small:	Non-Demand	0.0	2,769.4	2,769.4
	Demand	0.0	3,025.2	3,025.2
	Seasonal	0.0	33.1	33.1
	Water Heating	0.0	8.4	8.4
Total General Service Small		0.0	5,836.0	5,836.0
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	4,209.4	4,209.4
General Service Large	0-30KV	0.0	2,109.7	2,109.7
	30-100KV	205.2	1,040.2	1,245.4
	>100KV	0.0	0.0	0.0
Total General Service Large		205.2	3,149.9	3,355.1
Area & Roadway Lighting		0.0	199.2	199.2
Total General Consumers		205.2	28,980.1	29,185.2
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		205	28,980	29,185

Allocated Costs		Prospective Cost Of Service Study D22 Subtransmission Interest		
		Curtailable	Class	Total
Residential	Standard & All Electric	0.0	3,558.4	3,558.4
	Seasonal	0.0	139.4	139.4
	Water Heating	0.0	5.8	5.8
Total Residential		0.0	3,703.6	3,703.6
General Service Small:	Non-Demand	0.0	658.1	658.1
	Demand	0.0	718.9	718.9
	Seasonal	0.0	7.9	7.9
	Water Heating	0.0	2.0	2.0
Total General Service Small		0.0	1,386.8	1,386.8
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	1,000.3	1,000.3
General Service Large	0-30KV	0.0	501.3	501.3
	30-100KV	48.7	247.2	295.9
	>100KV	0.0	0.0	0.0
Total General Service Large		48.7	748.5	797.3
Area & Roadway Lighting		0.0	47.3	47.3
Total General Consumers		48.7	6,886.4	6,935.2
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		49	6,886	6,935

No Methodology Change

Allocated Costs		Prospective Cost Of Service Study D23 Subtransmission Interest		
		Curtailable	Class	Total
Residential	Standard & All Electric	0.0	6,421.5	6,421.5
	Seasonal	0.0	251.5	251.5
	Water Heating	0.0	10.5	10.5
Total Residential		0.0	6,683.6	6,683.6
General Service Small:	Non-Demand	0.0	1,187.6	1,187.6
	Demand	0.0	1,297.3	1,297.3
	Seasonal	0.0	14.2	14.2
	Water Heating	0.0	3.6	3.6
Total General Service Small		0.0	2,502.6	2,502.6
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	1,805.1	1,805.1
General Service Large	0-30KV	0.0	904.7	904.7
	30-100KV	88.0	446.1	534.1
	>100KV	0.0	0.0	0.0
Total General Service Large		88.0	1,350.8	1,438.7
Area & Roadway Lighting		0.0	85.4	85.4
Total General Consumers		88.0	12,427.5	12,515.4
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		88	12,427	12,515

Allocated Costs		Prospective Cost Of Service Study D32 Distribution Plant Interest		
		Curtailable	Class	Total
Residential	Standard & All Electric	0.0	9,460.3	9,460.3
	Seasonal	0.0	370.5	370.5
	Water Heating	0.0	15.5	15.5
Total Residential		0.0	9,846.3	9,846.3
General Service Small:	Non-Demand	0.0	1,749.6	1,749.6
	Demand	0.0	1,911.2	1,911.2
	Seasonal	0.0	20.9	20.9
	Water Heating	0.0	5.3	5.3
Total General Service Small		0.0	3,686.9	3,686.9
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	2,659.3	2,659.3
General Service Large	0-30KV	0.0	1,332.8	1,332.8
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	1,332.8	1,332.8
Area & Roadway Lighting		0.0	125.8	125.8
Total General Consumers		0.0	17,651.1	17,651.1
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		-	17,651	17,651

No Methodology Change

Allocated Costs		Prospective Cost Of Service Study D32 Distribution Plant Depreciation		
		Curtailable	Class	Total
Residential	Standard & All Electric	0.0	11,835.9	11,835.9
	Seasonal	0.0	463.6	463.6
	Water Heating	0.0	19.4	19.4
Total Residential		0.0	12,318.8	12,318.8
General Service Small:	Non-Demand	0.0	2,188.9	2,188.9
	Demand	0.0	2,391.1	2,391.1
	Seasonal	0.0	26.2	26.2
	Water Heating	0.0	6.6	6.6
Total General Service Small		0.0	4,612.7	4,612.7
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	3,327.1	3,327.1
General Service Large	0-30KV	0.0	1,667.5	1,667.5
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	1,667.5	1,667.5
Area & Roadway Lighting		0.0	157.4	157.4
Total General Consumers		0.0	22,083.5	22,083.5
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		-	22,084	22,084

Allocated Costs		Prospective Cost Of Service Study D32 Distribution Plant Operating		
		Curtailable	Class	Total
Residential	Standard & All Electric	0.0	19,207.6	19,207.6
	Seasonal	0.0	752.3	752.3
	Water Heating	0.0	31.4	31.4
Total Residential		0.0	19,991.3	19,991.3
General Service Small:	Non-Demand	0.0	3,552.2	3,552.2
	Demand	0.0	3,880.3	3,880.3
	Seasonal	0.0	42.4	42.4
	Water Heating	0.0	10.8	10.8
Total General Service Small		0.0	7,485.7	7,485.7
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	5,399.2	5,399.2
General Service Large	0-30KV	0.0	2,706.0	2,706.0
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	2,706.0	2,706.0
Area & Roadway Lighting		0.0	255.5	255.5
Total General Consumers		0.0	35,837.7	35,837.7
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		-	35,838	35,838

No Methodology Change

Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Interest		
		Curtailable	Class	Total
Residential	Standard & All Electric	0.0	18,992.2	18,992.2
	Seasonal	0.0	743.9	743.9
	Water Heating	0.0	31.1	31.1
Total Residential		0.0	19,767.1	19,767.1
General Service Small:	Non-Demand	0.0	3,512.4	3,512.4
	Demand	0.0	3,836.8	3,836.8
	Seasonal	0.0	42.0	42.0
	Water Heating	0.0	10.6	10.6
Total General Service Small		0.0	7,401.7	7,401.7
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	5,338.7	5,338.7
General Service Large	0-30KV	0.0	2,675.7	2,675.7
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	2,675.7	2,675.7
Area & Roadway Lighting		0.0	252.6	252.6
Total General Consumers		0.0	35,435.8	35,435.8
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		-	35,436	35,436

Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Depreciation		
		Curtailable	Class	Total
Residential	Standard & All Electric	0.0	12,837.9	12,837.9
	Seasonal	0.0	502.8	502.8
	Water Heating	0.0	21.0	21.0
Total Residential		0.0	13,361.7	13,361.7
General Service Small:	Non-Demand	0.0	2,374.2	2,374.2
	Demand	0.0	2,593.5	2,593.5
	Seasonal	0.0	28.4	28.4
	Water Heating	0.0	7.2	7.2
Total General Service Small		0.0	5,003.3	5,003.3
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	3,608.7	3,608.7
General Service Large	0-30KV	0.0	1,808.6	1,808.6
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	1,808.6	1,808.6
Area & Roadway Lighting		0.0	170.7	170.7
Total General Consumers		0.0	23,953.1	23,953.1
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		-	23,953	23,953

No Methodology Change

Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Operating		
		Curtailable	Class	Total
Residential	Standard & All Electric	0.0	11,717.2	11,717.2
	Seasonal	0.0	458.9	458.9
	Water Heating	0.0	19.2	19.2
Total Residential		0.0	12,195.3	12,195.3
General Service Small:	Non-Demand	0.0	2,166.9	2,166.9
	Demand	0.0	2,367.1	2,367.1
	Seasonal	0.0	25.9	25.9
	Water Heating	0.0	6.6	6.6
Total General Service Small		0.0	4,566.5	4,566.5
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	3,293.7	3,293.7
General Service Large	0-30KV	0.0	1,650.8	1,650.8
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	1,650.8	1,650.8
Area & Roadway Lighting		0.0	155.8	155.8
Total General Consumers		0.0	21,862.1	21,862.1
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		-	21,862	21,862

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Interest		
		Curtailable	Class	Total
Residential	Standard & All Electric	0.0	6,562.6	6,562.6
	Seasonal	0.0	257.0	257.0
	Water Heating	0.0	10.7	10.7
Total Residential		0.0	6,830.4	6,830.4
General Service Small:	Non-Demand	0.0	1,213.7	1,213.7
	Demand	0.0	1,325.8	1,325.8
	Seasonal	0.0	14.5	14.5
	Water Heating	0.0	3.7	3.7
Total General Service Small		0.0	2,557.6	2,557.6
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	1,844.8	1,844.8
General Service Large	0-30KV	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting		0.0	87.3	87.3
Total General Consumers		0.0	11,320.1	11,320.1
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		-	11,320	11,320

No Methodology Change

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Depreciation		
		Curtailable	Class	Total
Residential	Standard & All Electric	0.0	7,321.3	7,321.3
	Seasonal	0.0	286.8	286.8
	Water Heating	0.0	12.0	12.0
Total Residential		0.0	7,620.1	7,620.1
General Service Small:	Non-Demand	0.0	1,354.0	1,354.0
	Demand	0.0	1,479.1	1,479.1
	Seasonal	0.0	16.2	16.2
	Water Heating	0.0	4.1	4.1
Total General Service Small		0.0	2,853.3	2,853.3
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	2,058.0	2,058.0
General Service Large	0-30KV	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting		0.0	97.4	97.4
Total General Consumers		0.0	12,628.8	12,628.8
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		-	12,629	12,629

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Operating		
		Curtailable	Class	Total
Residential	Standard & All Electric	0.0	3,454.8	3,454.8
	Seasonal	0.0	135.3	135.3
	Water Heating	0.0	5.7	5.7
Total Residential		0.0	3,595.8	3,595.8
General Service Small:	Non-Demand	0.0	638.9	638.9
	Demand	0.0	697.9	697.9
	Seasonal	0.0	7.6	7.6
	Water Heating	0.0	1.9	1.9
Total General Service Small		0.0	1,346.4	1,346.4
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	971.1	971.1
General Service Large	0-30KV	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting		0.0	46.0	46.0
Total General Consumers		0.0	5,959.3	5,959.3
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		-	5,959	5,959

No Methodology Change

Allocated Costs		Prospective Cost Of Service Study E12 Generation Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	-	74,832	74,832
	Seasonal	-	824	824
	Water Heating	-	148	148
Total Residential		-	75,804	75,804
General Service Small:	Non-Demand	-	16,652	16,652
	Demand	-	20,158	20,158
	Seasonal	-	47	47
	Water Heating	-	51	51
Total General Service Small		-	36,909	36,909
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	31,479	31,479
General Service Large	0-30KV	-	17,186	17,186
	30-100KV	2,082	7,829	9,911
	>100KV	18,389	26,610	44,998
Total General Service Large		20,471	51,624	72,096
Area & Roadway Lighting		-	838	838
Total General Consumers		20,471	196,655	217,126
Diesel		-	-	-
Export		-	39,063	39,063
Total System		20,471	235,718	256,189

Allocated Costs		Prospective Cost Of Service Study E12 Generation Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	-	44,262	44,262
	Seasonal	-	487	487
	Water Heating	-	88	88
Total Residential		-	44,837	44,837
General Service Small:	Non-Demand	-	9,849	9,849
	Demand	-	11,923	11,923
	Seasonal	-	28	28
	Water Heating	-	30	30
Total General Service Small		-	21,831	21,831
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	18,619	18,619
General Service Large	0-30KV	-	10,165	10,165
	30-100KV	1,232	4,631	5,862
	>100KV	10,877	15,739	26,616
Total General Service Large		12,109	30,535	42,644
Area & Roadway Lighting		-	496	496
Total General Consumers		12,109	116,319	128,428
Diesel		-	-	-
Export		-	23,105	23,105
Total System		12,109	139,425	151,533

No Methodology Change

Allocated Costs		Prospective Cost Of Service Study E12 Generation Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	-	79,096	79,096
	Seasonal	-	871	871
	Water Heating	-	156	156
Total Residential		-	80,123	80,123
General Service Small:	Non-Demand	-	17,600	17,600
	Demand	-	21,307	21,307
	Seasonal	-	50	50
	Water Heating	-	54	54
Total General Service Small		-	39,011	39,011
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	33,272	33,272
General Service Large	0-30KV	-	18,165	18,165
	30-100KV	2,201	8,275	10,476
	>100KV	19,437	28,126	47,562
Total General Service Large		21,638	54,566	76,203
Area & Roadway Lighting		-	886	886
Total General Consumers		21,638	207,859	229,496
Diesel		-	-	-
Export		-	41,288	41,288
Total System		21,638	249,147	270,785

Allocated Costs		Prospective Cost Of Service Study E12 Generation Misc. Revenue		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	-	1,731	1,731
	Seasonal	-	19	19
	Water Heating	-	3	3
Total Residential		-	1,753	1,753
General Service Small:	Non-Demand	-	385	385
	Demand	-	466	466
	Seasonal	-	1	1
	Water Heating	-	1	1
Total General Service Small		-	854	854
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	728	728
General Service Large	0-30KV	-	397	397
	30-100KV	48	181	229
	>100KV	425	615	1,041
Total General Service Large		473	1,194	1,667
Area & Roadway Lighting		-	19	19
Total General Consumers		473	4,548	5,022
Diesel		-	-	-
Export		-	903	903
Total System		473	5,452	5,925

No Methodology Change

Allocated Costs		Prospective Cost Of Service Study E13 Generation Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	-	3,717	3,717
	Seasonal	-	41	41
	Water Heating	-	7	7
Total Residential		-	3,765	3,765
General Service Small:	Non-Demand	-	827	827
	Demand	-	1,001	1,001
	Seasonal	-	2	2
	Water Heating	-	3	3
Total General Service Small		-	1,833	1,833
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	1,563	1,563
General Service Large	0-30KV	-	854	854
	30-100KV	103	389	492
	>100KV	913	1,322	2,235
Total General Service Large		1,017	2,564	3,581
Area & Roadway Lighting		-	42	42
Total General Consumers		1,017	9,767	10,784
Diesel		-	-	-
Export		-	-	-
Total System		1,017	9,767	10,784

Allocated Costs		Prospective Cost Of Service Study E13 Generation Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	-	6,475	6,475
	Seasonal	-	71	71
	Water Heating	-	13	13
Total Residential		-	6,559	6,559
General Service Small:	Non-Demand	-	1,441	1,441
	Demand	-	1,744	1,744
	Seasonal	-	4	4
	Water Heating	-	4	4
Total General Service Small		-	3,194	3,194
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	2,724	2,724
General Service Large	0-30KV	-	1,487	1,487
	30-100KV	180	677	858
	>100KV	1,591	2,302	3,894
Total General Service Large		1,771	4,467	6,238
Area & Roadway Lighting		-	73	73
Total General Consumers		1,771	17,016	18,788
Diesel		-	-	-
Export		-	-	-
Total System		1,771	17,016	18,788

No Methodology Change

Allocated Costs		Prospective Cost Of Service Study E13 Generation Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	-	13,821	13,821
	Seasonal	-	152	152
	Water Heating	-	27	27
Total Residential		-	14,001	14,001
General Service Small:	Non-Demand	-	3,075	3,075
	Demand	-	3,723	3,723
	Seasonal	-	9	9
	Water Heating	-	9	9
Total General Service Small		-	6,817	6,817
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	5,814	5,814
General Service Large	0-30KV	-	3,174	3,174
	30-100KV	385	1,446	1,831
	>100KV	3,396	4,915	8,311
Total General Service Large		3,781	9,535	13,316
Area & Roadway Lighting		-	155	155
Total General Consumers		3,781	36,321	40,102
Diesel		-	-	-
Export		-	-	-
Total System		3,781	36,321	40,102

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	4,602.4	4,602.4
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	4,602.4	4,602.4
General Service Small:	Non-Demand	0.0	3,811.4	3,811.4
	Demand	0.0	4,012.0	4,012.0
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	7,823.4	7,823.4
SEP	GSM	0.0	128.8	128.8
	GSL		11.7	11.7
Total SEP		0.0	140.4	140.4
General Service Medium		0.0	4,607.9	4,607.9
General Service Large	0-30KV	0.0	2,352.9	2,352.9
	30-100KV	715.1	408.2	1,123.3
	>100KV	6,752.5	1,399.5	8,152.0
Total General Service Large		7,467.6	4,160.6	11,628.2
Area & Roadway Lighting			2.6	2.6
Total General Consumers		7,467.6	21,337.4	28,805.0
Diesel			1,489.1	1,489.1
Export			9,285.7	9,285.7
Total System		7,467.6	32,112.2	39,579.8

No Methodology Change

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	2,214.2	2,214.2
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	2,214.2	2,214.2
General Service Small:	Non-Demand	0.0	1,769.4	1,769.4
	Demand	0.0	1,844.7	1,844.7
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	3,614.1	3,614.1
SEP	GSM	0.0	192.7	192.7
	GSL		17.4	17.4
Total SEP		0.0	210.1	210.1
General Service Medium		0.0	2,156.1	2,156.1
General Service Large	0-30KV	0.0	1,135.0	1,135.0
	30-100KV	317.7	196.4	514.2
	>100KV	3,033.1	724.3	3,757.4
Total General Service Large		3,350.8	2,055.8	5,406.5
Area & Roadway Lighting			1.5	1.5
Total General Consumers		3,350.8	10,251.8	13,602.5
Diesel			717.2	717.2
Export			22,166.5	22,166.5
Total System		3,350.8	33,135.5	36,486.2

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Operating Cost		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	293.7	293.7
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	293.7	293.7
General Service Small:	Non-Demand	0.0	64.9	64.9
	Demand	0.0	78.1	78.1
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	143.0	143.0
SEP	GSM	0.0	194.1	194.1
	GSL		17.6	17.6
Total SEP		0.0	211.7	211.7
General Service Medium		0.0	122.0	122.0
General Service Large	0-30KV	0.0	66.6	66.6
	30-100KV	8.1	30.3	38.4
	>100KV	71.2	103.1	174.3
Total General Service Large		79.3	200.0	279.3
Area & Roadway Lighting			3.2	3.2
Total General Consumers		79.3	973.6	1,052.9
Diesel			6,653.4	6,653.4
Export			173,463.1	173,463.1
Total System		79.3	181,090.1	181,169.4

No Methodology Change

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Miscellaneous Revenue		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric			0.0
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	0.0	0.0
General Service Small:	Non-Demand			0.0
	Demand			0.0
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	0.0	0.0
SEP	GSM	0.0	0.0	0.0
	GSL		0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium				0.0
General Service Large	0-30KV			0.0
	30-100KV	(639.0)		(639.0)
	>100KV	(5,286.0)		(5,286.0)
Total General Service Large		(5,925.0)	0.0	(5,925.0)
Area & Roadway Lighting				0.0
Total General Consumers		(5,925.0)	0.0	(5,925.0)
Diesel				0.0
Export			0.0	0.0
Total System		(5,925.0)	0.0	(5,925.0)

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Depreciation		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric			0.0
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	0.0	0.0
General Service Small:	Non-Demand			0.0
	Demand			0.0
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	0.0	0.0
SEP	GSM	0.0	45.3	45.3
	GSL		4.1	4.1
Total SEP		0.0	49.4	49.4
General Service Medium		0.0	0.0	0.0
General Service Large	0-30KV			0.0
	30-100KV			0.0
	>100KV	0.0		0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting				0.0
Total General Consumers		0.0	49.4	49.4
Diesel				0.0
Export			0.0	0.0
Total System		0.0	49.4	49.4

No Methodology Change

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Interest		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric			0.0
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	0.0	0.0
General Service Small:	Non-Demand			0.0
	Demand			0.0
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	0.0	0.0
SEP	GSM	0.0	51.2	51.2
	GSL		4.6	4.6
Total SEP		0.0	55.9	55.9
General Service Medium		0.0	0.0	0.0
General Service Large	0-30KV			0.0
	30-100KV			0.0
	>100KV	0.0		0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting				0.0
Total General Consumers		0.0	55.9	55.9
Diesel				0.0
Export			0.0	0.0
Total System		0.0	55.9	55.9

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Operating Cost		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric			0.0
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	0.0	0.0
General Service Small:	Non-Demand			0.0
	Demand			0.0
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	0.0	0.0
SEP	GSM	0.0	45.9	45.9
	GSL		4.2	4.2
Total SEP		0.0	50.1	50.1
General Service Medium		0.0	0.0	0.0
General Service Large	0-30KV			0.0
	30-100KV			0.0
	>100KV	0.0		0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting				0.0
Total General Consumers		0.0	50.1	50.1
Diesel				0.0
Export			1,613.8	1,613.8
Total System		0.0	1,663.8	1,663.8

No Methodology Change

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Depreciation		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric			0.0
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	0.0	0.0
General Service Small:	Non-Demand			0.0
	Demand			0.0
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	0.0	0.0
SEP	GSM			0.0
	GSL			0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	0.0	0.0
General Service Large	0-30KV		0.0	0.0
	30-100KV			0.0
	>100KV			0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting			4,095.6	4,095.6
Total General Consumers		0.0	4,095.6	4,095.6
Diesel			96.0	96.0
Export				0.0
Total System		0.0	4,191.6	4,191.6

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Interest		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric			0.0
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	0.0	0.0
General Service Small:	Non-Demand			0.0
	Demand			0.0
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	0.0	0.0
SEP	GSM			0.0
	GSL			0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	0.0	0.0
General Service Large	0-30KV		0.0	0.0
	30-100KV			0.0
	>100KV			0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting			3,075.2	3,075.2
Total General Consumers		0.0	3,075.2	3,075.2
Diesel			65.8	65.8
Export				0.0
Total System		0.0	3,141.0	3,141.0

No Methodology Change

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Operating Cost		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric			0.0
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	0.0	0.0
General Service Small:	Non-Demand			0.0
	Demand			0.0
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	0.0	0.0
SEP	GSM			0.0
	GSL			0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	0.0	0.0
General Service Large	0-30KV		0.0	0.0
	30-100KV			0.0
	>100KV			0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting			7,041.4	7,041.4
Total General Consumers		0.0	7,041.4	7,041.4
Diesel			454.5	454.5
Export				0.0
Total System		0.0	7,495.9	7,495.9

Total Costs		Prospective Cost Of Service Study Total Interest Allocated		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	0.0	174,286.0	174,286.0
	Seasonal	0.0	3,971.1	3,971.1
	Water Heating	0.0	260.7	260.7
Total Residential		0.0	178,517.7	178,517.7
General Service Small:	Non-Demand	0.0	36,414.5	36,414.5
	Demand	0.0	39,176.9	39,176.9
	Seasonal	0.0	212.6	212.6
	Water Heating	0.0	90.9	90.9
Total General Service Small		0.0	75,895.0	75,895.0
SEP	GSM	0.0	258.3	258.3
	GSL	0.0	25.6	25.6
Total SEP		0.0	283.9	283.9
General Service Medium		0.0	57,242.2	57,242.2
General Service Large	0-30KV	0.0	29,528.8	29,528.8
	30-100KV	3,169.8	11,158.9	14,328.6
	>100KV	26,457.8	34,524.0	60,981.8
Total General Service Large		29,627.6	75,211.6	104,839.2
Area & Roadway Lighting		0.0	5,089.8	5,089.8
Total General Consumers		29,627.6	392,240.2	421,867.8
Diesel		0.0	783.0	783.0
Export		0.0	77,946.8	77,946.8
Total System		29,627.6	470,970.0	500,597.5

No Methodology Change

Total Costs		Prospective Cost Of Service Study Total Depreciation Allocated		
		Curtailable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	140,539.7	140,539.7
	Seasonal	0.0	3,373.8	3,373.8
	Water Heating	0.0	199.5	199.5
Total Residential		0.0	144,112.9	144,112.9
General Service Small:	Non-Demand	0.0	31,599.7	31,599.7
	Demand	0.0	33,522.9	33,522.9
	Seasonal	0.0	191.4	191.4
	Water Heating	0.0	69.5	69.5
Total General Service Small		0.0	65,383.5	65,383.5
SEP	GSM	0.0	211.2	211.2
	GSL	0.0	25.0	25.0
Total SEP		0.0	236.2	236.2
General Service Medium		0.0	46,870.9	46,870.9
General Service Large	0-30KV	0.0	23,632.4	23,632.4
	30-100KV	2,794.1	8,436.9	11,231.0
	>100KV	22,928.5	24,808.0	47,736.5
Total General Service Large		25,722.6	56,877.2	82,599.9
Area & Roadway Lighting		0.0	5,656.9	5,659.5
Total General Consumers		25,722.6	319,137.6	344,862.9
Diesel		0.0	1,585.0	1,585.0
Export		0.0	47,175.5	47,175.5
Total System		25,722.6	367,898.1	393,623.4

Total Costs		Prospective Cost Of Service Study Total Operating Costs Allocated		
		Curtailable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	227,881.9	227,881.9
	Seasonal	0.0	5,078.3	5,078.3
	Water Heating	0.0	327.5	327.5
Total Residential		0.0	233,287.8	233,287.8
General Service Small:	Non-Demand	0.0	49,998.7	49,998.7
	Demand	0.0	44,780.4	44,780.4
	Seasonal	0.0	346.3	346.3
	Water Heating	0.0	108.2	108.2
Total General Service Small		0.0	95,233.6	95,233.6
SEP	GSM	0.0	418.7	418.7
	GSL	0.0	65.5	65.5
Total SEP		0.0	484.2	484.2
General Service Medium		0.0	65,979.5	65,979.5
General Service Large	0-30KV	0.0	34,840.3	34,840.3
	30-100KV	3,736.3	13,951.9	17,688.2
	>100KV	27,221.0	39,870.8	67,091.8
Total General Service Large		30,957.3	88,663.1	119,620.4
Area & Roadway Lighting		0.0	9,499.8	9,499.8
Total General Consumers		30,957.3	493,147.9	524,105.2
Diesel		0.0	7,107.9	7,107.9
Export		0.0	231,352.9	231,352.9
Total System		30,957.3	731,608.7	762,566.0

No Methodology Change

Total Costs		Prospective Cost Of Service Study Total Misc. Revenue Allocated		
		Curtableable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	1,730.7	1,730.7
	Seasonal	0.0	19.1	19.1
	Water Heating	0.0	3.4	3.4
Total Residential		0.0	1,753.2	1,753.2
General Service Small:	Non-Demand	0.0	385.1	385.1
	Demand	0.0	466.2	466.2
	Seasonal	0.0	1.1	1.1
	Water Heating	0.0	1.2	1.2
Total General Service Small		0.0	853.6	853.6
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	728.0	728.0
General Service Large	0-30KV	0.0	397.5	397.5
	30-100KV	(590.8)	181.1	(409.8)
	>100KV	(4,860.7)	615.4	(4,245.3)
Total General Service Large		(5,451.6)	1,193.9	(4,257.6)
Area & Roadway Lighting		0.0	19.4	19.4
Total General Consumers		(5,451.6)	4,548.1	(903.4)
Diesel		0.0	0.0	0.0
Export		0.0	903.4	903.4
Total System		(5,451.6)	5,451.6	(0.0)

Allocation Table		Prospective Cost Of Service Study Allocated Costs for Allocation of Net Export Revenue		
		Curtableable		
		Class	Class	Total
Residential	Standard & All Electric	-	537,328	537,328
	Seasonal	-	12,442	12,442
	Water Heating	-	791	791
Total Residential		-	550,561	550,561
General Service Small:	Non-Demand	-	112,752	112,752
	Demand	-	112,012	112,012
	Seasonal	-	751	751
	Water Heating	-	270	270
Total General Service Small		-	225,785	225,785
Interruptible	Utility Owned			-
	Customer Owned			-
Total Interruptible		-	-	-
General Service Medium		-	163,935	163,935
General Service Large	0-30KV	-	84,845	84,845
	30-100KV	8,707	33,094	41,801
	>100KV	67,176	97,591	164,767
Total General Service Large		75,883	215,530	291,413
Area & Roadway Lighting		-	6,049	6,049
Total General Consumers		75,883	1,161,860	1,237,743
Diesel		-	9,476	9,476
Export				-
Total System		75,883	1,171,335	1,247,219

Allocated Exports		Prospective Cost Of Service Study Net Export Revenue on Allocated Costs		
		Curtaillable		Total
		Class	Class	
Residential	Standard & All Electric	0.0	(6,689.6)	(6,690)
	Seasonal	0.0	(154.9)	(155)
	Water Heating	0.0	(9.8)	(10)
Total Residential		0.0	(6,854.3)	(6,854)
General Service Small:	Non-Demand	0.0	(1,403.7)	(1,404)
	Demand	0.0	(1,394.5)	(1,395)
	Seasonal	0.0	(9.4)	(9)
	Water Heating	0.0	(3.4)	(3)
Total General Service Small		0.0	(2,811.0)	(2,811)
Interruptible	Utility Owned	0.0	0.0	-
	Customer Owned	0.0	0.0	-
Total Interruptible		0.0	0.0	-
General Service Medium		0.0	(2,040.9)	(2,041)
General Service Large	0-30KV	0.0	(1,056.3)	(1,056)
	30-100KV	(108.4)	(412.0)	(520)
	>100KV	(836.3)	(1,215.0)	(2,051)
Total General Service Large		(944.7)	(2,683.3)	(3,628)
Area & Roadway Lighting		0.0	(75.3)	(75)
Total General Consumers		(944.7)	(14,464.8)	(15,410)
Diesel		0.0	(118.0)	(118)
Total System		(944.7)	(14,582.8)	(15,528)

**ALLOCATION PROGRAM
WITH METHODOLOGY CHANGES**

With Methodology Changes

Prospective Cost Of Service Study Class Revenue

		Curtailable		
		Class	Class	Total
Residential	Standard & All Electric		525,948	525,948
	Seasonal		7,257	7,257
	Water Heating		1,176	1,176
Total Residential		-	534,380	534,380
General Service Small:	Non-Demand		126,913	126,913
	Demand		124,047	124,047
	Seasonal		533	533
	Water Heating		512	512
Total General Service Small		-	252,005	252,005
SEP	GSM		822	822
	GSL		72	72
Total SEP		-	894	894
General Service Medium			174,129	174,129
General Service Large	0-30KV		82,424	82,424
	30-100KV	8,350	34,243	42,593
	>100KV	71,759	108,152	179,910
Total General Service Large		80,109	224,818	304,927
Area & Roadway Lighting			20,387	20,387
Total General Consumers		80,109	1,206,614	1,286,722
Diesel			6,047	6,047
Export			341,851	341,851
Total System		80,109	1,554,512	1,634,620

Prospective Cost Of Service Study Class Revenue w/Uniform Rates Adjustment

		Curtailable		
		Class	Class	Total
Residential	Standard & All Electric	-	544,314	544,314
	Seasonal	-	8,678	8,678
	Water Heating	-	1,176	1,176
Total Residential		-	554,168	554,168
General Service Small:	Non-Demand	-	128,587	128,587
	Demand	-	124,443	124,443
	Seasonal	-	571	571
	Water Heating	-	512	512
Total General Service Small		-	254,112	254,112
SEP	GSM	-	822	822
	GSL	-	72	72
Total SEP		-	894	894
General Service Medium		-	174,168	174,168
General Service Large	0-30KV	-	82,424	82,424
	30-100KV	8,350	34,243	42,593
	>100KV	71,759	108,152	179,910
Total General Service Large		80,109	224,818	304,927
Area & Roadway Lighting		-	20,620	20,620
Total General Consumers		80,109	1,228,780	1,308,889
Diesel		-	6,047	6,047
Export		-	341,851	341,851
Total System		80,109	1,576,678	1,656,787

With Methodology Changes

Allocation Table		Prospective Cost Of Service Study C10 Weighted Ratio - Customer Service General		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	0.0	222,463.3	222,463.3
	Seasonal		10,393.3	10,393.3
	Water Heating		200.0	200.0
Total Residential		0.0	233,056.6	233,056.6
General Service Small:	Non-Demand		107,213.7	107,213.7
	Demand		25,130.7	25,130.7
	Seasonal		1,745.3	1,745.3
	Water Heating		81.3	81.3
Total General Service Small		-	134,171.1	134,171.1
SEP	GSM		2,910.1	2,910.1
	GSL		692.9	692.9
Total SEP		-	3,602.9	3,602.9
General Service Medium		-	77,091.4	77,091.4
General Service Large	0-30KV	-	45,665.1	45,665.1
	30-100KV	8,555.6	25,100.6	33,656.2
	>100KV	8,197.4	22,214.9	30,412.3
Total General Service Large		16,753.1	92,980.5	109,733.6
Area & Roadway Lighting			2,960.3	2,960.3
Total General Consumers		16,753.1	543,862.8	560,615.9
Diesel				0.0
Export				0.0
Total System		16,753.1	543,862.8	560,615.9

Allocation Table		Prospective Cost Of Service Study C11 Weighted Ratio - Customer Accounting - (Billings Only)		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		8,123.7	8,123.7
	Seasonal		228.6	228.6
	Water Heating		11.2	11.2
Total Residential		-	8,363.6	8,363.6
General Service Small:	Non-Demand		1,157.8	1,157.8
	Demand		292.4	292.4
	Seasonal		9.0	9.0
	Water Heating		1.1	1.1
Total General Service Small		-	1,460.3	1,460.3
SEP	GSM		0.5	0.5
	GSL		0.3	0.3
Total SEP		-	0.8	0.8
General Service Medium			50.6	50.6
General Service Large	0-30KV		16.5	16.5
	30-100KV	0.1	2.2	2.3
	>100KV	0.1	0.8	0.9
Total General Service Large		0.2	19.5	19.7
Area & Roadway Lighting			105.0	105.0
Total General Consumers		0.2	9,999.8	10,000.0
Diesel				0.0
Export				0.0
Total System		0.2	9,999.8	10,000.0

With Methodology Changes

Allocation Table		Prospective Cost Of Service Study C12 Weighted Ratio - Customer Accounting - (Collections Only)		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		7,399.4	7,399.4
	Seasonal		56.8	56.8
	Water Heating		0.7	0.7
Total Residential		-	7,456.9	7,456.9
General Service Small:	Non-Demand		1,993.6	1,993.6
	Demand		469.1	469.1
	Seasonal		3.4	3.4
	Water Heating		0.1	0.1
Total General Service Small		-	2,466.2	2,466.2
SEP	GSM		0.8	0.8
	GSL		0.0	0.0
Total SEP		-	0.8	0.8
General Service Medium			74.0	74.0
General Service Large	0-30KV		1.8	1.8
	30-100KV	0.0	0.2	0.2
	>100KV	0.0	0.1	0.1
Total General Service Large		0.0	2.1	2.1
Area & Roadway Lighting				-
Total General Consumers		0.0	10,000.0	10,000.0
Diesel				-
Export				-
Total System		0.0	10,000.0	10,000.0

Allocation Table		Prospective Cost Of Service Study C13 Number Of Customers - Adj. For Water Htg, Str & Sentinel Lighting		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	0.0	455,614.0	455,614.0
	Seasonal	0.0	21,286.0	21,286.0
	Water Heating	0.0	409.6	409.6
Total Residential		0.0	477,309.6	477,309.6
General Service Small:	Non-Demand	0.0	52,462.0	52,462.0
	Demand	0.0	12,297.0	12,297.0
	Seasonal	0.0	854.0	854.0
	Water Heating	0.0	39.8	39.8
Total General Service Small		0.0	65,652.8	65,652.8
SEP	GSM	0.0	21.0	21.0
	GSL	0.0	5.0	5.0
Total SEP		0.0	26.0	26.0
General Service Medium		0.0	1,938.0	1,938.0
General Service Large	0-30KV	0.0	289.0	289.0
	30-100KV	1.0	39.0	40.0
	>100KV	2.0	14.0	16.0
Total General Service Large		3.0	342.0	345.0
Area & Roadway Lighting				0.0
Total General Consumers		3.0	545,268.4	545,271.4
Diesel				0.0
Export				0.0
Total System		3.0	545,268.4	545,271.4

With Methodology Changes

Allocation Table		Prospective Cost Of Service Study C14 Percentage Of Electrical Inspection Costs - Weighted		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		5,099.8	5,099.8
	Seasonal		238.3	238.3
	Water Heating		-	-
Total Residential		-	5,338.0	5,338.0
General Service Small:	Non-Demand		3,600.8	3,600.8
	Demand		844.0	844.0
	Seasonal		58.6	58.6
	Water Heating		-	-
Total General Service Small		-	4,503.5	4,503.5
SEP	GSM		1.4	1.4
	GSL		0.3	0.3
Total SEP		-	1.8	1.8
General Service Medium			133.0	133.0
General Service Large	0-30KV		19.8	19.8
	30-100KV	0.1	2.7	2.7
	>100KV	0.1	1.0	1.1
Total General Service Large		0.2	23.5	23.7
Area & Roadway Lighting		-	-	-
Total General Consumers		0.2	9,999.8	10,000.0
Diesel		-	-	-
Export				-
Total System		0.2	9,999.8	10,000.0

Allocation Table		Prospective Cost Of Service Study C15 Weighted Number Of Customers - Meter Reading Costs		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		2,278,070.0	2,278,070.0
	Seasonal		21,286.0	21,286.0
	Water Heating			0.0
Total Residential		-	2,299,356.0	2,299,356.0
General Service Small:	Non-Demand		205,120	205,120.0
	Demand		52,404	52,404.0
	Seasonal		854	854.0
	Water Heating			0.0
Total General Service Small		-	258,378.0	258,378.0
SEP	GSM		252.0	252.0
	GSL		60.0	60.0
Total SEP		-	312.0	312.0
General Service Medium			23,256.0	23,256.0
General Service Large	0-30KV		3,468.0	3,468.0
	30-100KV	12.0	468.0	480.0
	>100KV	24.0	168.0	192.0
Total General Service Large		36.0	4,104.0	4,140.0
Area & Roadway Lighting				0.0
Total General Consumers		36.0	2,585,406.0	2,585,442.0
Diesel				0.0
Export				0.0
Total System		36.0	2,585,406.0	2,585,442.0

With Methodology Changes

Allocation Table		Prospective Cost Of Service Study C20 No Of Cust. Excl. GSL > 30kv, Sentinels & Water Htg		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	0.0	455,614.0	455,614.0
	Seasonal		21,286.0	21,286.0
	Water Heating			0.0
Total Residential		0.0	476,900.0	476,900.0
General Service Small:	Non-Demand		52,462.0	52,462.0
	Demand		12,297.0	12,297.0
	Seasonal		854.0	854.0
	Water Heating			0.0
Total General Service Small		0.0	65,613.0	65,613.0
SEP	GSM		21.0	21.0
	GSL		5.0	5.0
Total SEP		0.0	26.0	26.0
General Service Medium		0.0	1,938.0	1,938.0
General Service Large	0-30KV		289.0	289.0
	30-100KV			0.0
	>100KV			0.0
Total General Service Large		0.0	289.0	289.0
Area & Roadway Lighting			7,688.0	7,688.0
Total General Consumers		0.0	552,454.0	552,454.0
Diesel				0.0
Export				0.00
Total System		0.0	552,454.0	552,454.0

Allocation Table		Prospective Cost Of Service Study C27 Weighted Number Of Customers Excl. Street Lights - Zone 3 Only		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		455,614.0	455,614.0
	Seasonal		21,286.0	21,286.0
	Water Heating		-	0.0
Total Residential			476,900.0	476,900.0
General Service Small:	Non-Demand		98,214.0	98,214.0
	Demand		44,017.0	44,017.0
	Seasonal		854.0	854.0
	Water Heating		-	0.0
Total General Service Small			143,085.0	143,085.0
SEP	GSM		105.0	105.0
	GSL		25.0	25.0
Total SEP			130.0	130.0
General Service Medium			9,690.0	9,690.0
General Service Large	0-30KV		1,445.0	1,445.0
	30-100KV		-	0.0
	>100KV		-	0.0
Total General Service Large			1,445.0	1,445.0
Area & Roadway Lighting			-	0.0
Total General Consumers			631,250.0	631,250.0
Diesel			-	0.0
Export				0.00
Total System			631,250.0	631,250.0

With Methodology Changes

Allocation Table		Prospective Cost Of Service Study C40 Number Of Customers - Weighted - Metering Equipment Investment		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		455,614.0	455,614.0
	Seasonal		21,286.0	21,286.0
	Water Heating			0.0
Total Residential		0.0	476,900.0	476,900.0
General Service Small:	Non-Demand		98,214.0	98,214.0
	Demand		243,528.0	243,528.0
	Seasonal		854.0	854.0
	Water Heating			0.0
Total General Service Small		0.0	342,596.0	342,596.0
SEP	GSM		756.0	756.0
	GSL		245.0	245.0
Total SEP		0.0	1,001.0	1,001.0
General Service Medium			69,768.0	69,768.0
General Service Large	0-30KV		14,161.0	14,161.0
	30-100KV	224.0	8,736.0	8,960.0
	>100KV	466.0	3,262.0	3,728.0
Total General Service Large		690.0	26,159.0	26,849.0
Area & Roadway Lighting				0.0
Total General Consumers		690.0	916,424.0	917,114.0
Diesel				0.0
Export				0.00
Total System		690.0	916,424.0	917,114.0

Allocation Table		Prospective Cost Of Service Study C41 Number Of Customers - Weighted - Meter Maintenance Costs		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		455,614.0	455,614.0
	Seasonal		21,286.0	21,286.0
	Water Heating			0.0
Total Residential		-	476,900.0	476,900.0
General Service Small:	Non-Demand		612,924.0	612,924.0
	Demand		1,509,535.0	1,509,535.0
	Seasonal		854.0	854.0
	Water Heating			0.0
Total General Service Small		-	2,123,313.0	2,123,313.0
SEP	GSM		4,515.0	4,515.0
	GSL		2,650.0	2,650.0
Total SEP		-	7,165.0	7,165.0
General Service Medium			416,670.0	416,670.0
General Service Large	0-30KV		153,170.0	153,170.0
	30-100KV	530.0	20,670.0	21,200.0
	>100KV	1,060.0	7,420.0	8,480.0
Total General Service Large		1,590.0	181,260.0	182,850.0
Area & Roadway Lighting				0.0
Total General Consumers		1,590.0	3,205,308.0	3,206,898.0
Diesel				0.0
Export				0.00
Total System		1,590.0	3,205,308.0	3,206,898.0

With Methodology Changes

Allocation Table

Prospective Cost Of Service Study D13 Avg CP Adjusted for Losses - Excl Export

		Curtailable Class	Class	Total
Residential	Standard & All Electric		1,229.6	1,229.55
	Seasonal		6.7	6.67
	Water Heating		1.5	1.54
Total Residential		0.0	1,237.8	1,237.76
General Service Small:	Non-Demand		280.5	280.54
	Demand		319.4	319.43
	Seasonal		0.4	0.39
	Water Heating		0.6	0.62
Total General Service Small		0.0	601.0	600.98
SEP	GSM			-
	GSL			-
Total SEP		0.0	0.0	-
General Service Medium			497.6	497.55
General Service Large	0-30KV		267.1	267.12
	30-100KV	28.2	108.2	136.41
	>100KV	249.2	352.0	601.17
Total General Service Large		277.5	727.2	1,004.70
Area & Roadway Lighting			8.9	8.94
Total General Consumers		277.5	3,072.5	3,349.94
Diesel				-
Export				0.00
Total System		277.46	3,072.48	3,349.94

Allocation Table

Prospective Cost Of Service Study D14 Average Coincident Peak - Adjusted For Losses

		Curtailable Class	Class	Total
Residential	Standard & All Electric		1,229.6	1,229.6
	Seasonal		6.7	6.7
	Water Heating		1.5	1.5
Total Residential		0.0	1,237.8	1,237.8
General Service Small:	Non-Demand		280.5	280.5
	Demand		319.4	319.4
	Seasonal		0.4	0.4
	Water Heating		0.6	0.6
Total General Service Small		0.0	601.0	601.0
SEP	GSM			0.0
	GSL			0.0
Total SEP		0.0	0.0	0.0
General Service Medium			497.6	497.6
General Service Large	0-30KV		267.1	267.1
	30-100KV	28.2	108.2	136.4
	>100KV	249.2	352.0	601.2
Total General Service Large		277.5	727.2	1,004.7
Area & Roadway Lighting			8.9	8.9
Total General Consumers		277.5	3,072.5	3,350
Diesel				0.0
Export			507.7	507.7
Total System		277.5	3,580.2	3,857.7

With Methodology Changes

Allocation Table		Prospective Cost Of Service Study D21 CLASS NCPI - CP Excluding GSL > 100 kV		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		2,208.3	2,208.3
	Seasonal		86.5	86.5
	Water Heating		3.6	3.6
Total Residential		-	2,298.4	2,298.4
General Service Small:	Non-Demand		408.4	408.4
	Demand		446.1	446.1
	Seasonal		4.9	4.9
	Water Heating		1.2	1.2
Total General Service Small		-	860.6	860.6
SEP	GSM			-
	GSL			-
Total SEP		-	-	-
General Service Medium			620.7	620.7
General Service Large	0-30KV		311.1	311.1
	30-100KV	30.3	153.4	183.7
	>100KV			
Total General Service Large		30.3	464.5	494.8
Area & Roadway Lighting			29.4	29.4
Total General Consumers		30.3	4,273.6	4,303.9
Diesel		-	-	-
Export		-	-	-
Total System		30.3	4,273.6	4,303.9

Allocation Table		Prospective Cost Of Service Study D22 Class NCPI - excl GSL > 100kV		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	0.0	2,208.3	2,208.3
	Seasonal	0.0	86.5	86.5
	Water Heating	0.0	3.6	3.6
Total Residential		0.0	2,298.4	2,298.4
General Service Small:	Non-Demand	0.0	408.4	408.4
	Demand	0.0	446.1	446.1
	Seasonal	0.0	4.9	4.9
	Water Heating	0.0	1.2	1.2
Total General Service Small		0.0	860.6	860.6
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	620.7	620.7
General Service Large	0-30KV	0.0	311.1	311.1
	30-100KV	30.3	153.4	183.7
	>100KV			0.0
Total General Service Large		30.3	464.5	494.8
Area & Roadway Lighting		0.0	29.4	29.4
Total General Consumers		30.3	4,273.6	4,303.9
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.00
Total System		30.3	4,273.6	4,303.9

With Methodology Changes

Allocation Table		Prospective Cost Of Service Study D23 Same As D21		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	0.0	2,208.3	2,208.3
	Seasonal	0.0	86.5	86.5
	Water Heating	0.0	3.6	3.6
Total Residential		0.0	2,298.4	2,298.4
General Service Small:	Non-Demand	0.0	408.4	408.4
	Demand	0.0	446.1	446.1
	Seasonal	0.0	4.9	4.9
	Water Heating	0.0	1.2	1.2
Total General Service Small		0.0	860.6	860.6
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	620.7	620.7
General Service Large	0-30KV	0.0	311.1	311.1
	30-100KV	30.3	153.4	183.7
	>100KV			0.0
Total General Service Large		30.3	464.5	494.8
Area & Roadway Lighting		0.0	29.4	29.4
Total General Consumers		30.3	4,273.6	4,303.9
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.00
Total System		30.3	4,273.6	4,303.9

Allocation Table		Prospective Cost Of Service Study D31 Class NCP1 - Excluding GSL. > 30 kV		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	0.0	2,208.3	2,208.3
	Seasonal	0.0	86.5	86.5
	Water Heating	0.0	3.6	3.6
Total Residential		0.0	2,298.4	2,298.4
General Service Small:	Non-Demand	0.0	408.4	408.4
	Demand	0.0	446.1	446.1
	Seasonal	0.0	4.9	4.9
	Water Heating	0.0	1.2	1.2
Total General Service Small		0.0	860.6	860.6
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	620.7	620.7
General Service Large	0-30KV	0.0	311.1	311.1
	30-100KV			0.0
	>100KV			0.0
Total General Service Large		0.0	311.1	311.1
Area & Roadway Lighting		0.0	29.4	29.4
Total General Consumers		0.0	4,120.2	4,120.2
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.00
Total System		0.0	4,120.2	4,120.2

With Methodology Changes

Allocation Table		Prospective Cost Of Service Study D40 Class NCPI - Excl. Cust. Owned Transformation Excl. Cust. Owned Transformation - Zone 3 Only		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		2,208.3	2,208.3
	Seasonal		86.5	86.5
	Water Heating		3.6	3.6
Total Residential			2,298.4	2,298.4
General Service Small:	Non-Demand		408.4	408.4
	Demand		446.1	446.1
	Seasonal		4.9	4.9
	Water Heating		1.2	1.2
Total General Service Small			860.6	860.6
SEP	GSM		0.0	0.0
	GSL			0.0
Total SEP			0.0	0.0
General Service Medium			620.7	620.7
General Service Large	0-30KV			0.0
	30-100KV			0.0
	>100KV			0.0
Total General Service Large				0.0
Area & Roadway Lighting			29.4	29.4
Total General Consumers			3,809.1	3,809.1
Diesel			0.0	0.0
Export			0.0	0.00
Total System			3,809.1	3,809.1

Allocation Table		Prospective Cost Of Service Study E12 12 Period Marginal Cost Weighted Energy Table		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		20,678,438	20,678,438
	Seasonal		227,729	227,729
	Water Heating		40,913	40,913
Total Residential		-	20,947,080	20,947,080
General Service Small:	Non-Demand		4,601,372	4,601,372
	Demand		5,570,388	5,570,388
	Seasonal		13,088	13,088
	Water Heating		14,132	14,132
Total General Service Small		-	10,198,979	10,198,979
SEP	GSM			-
	GSL			-
Total SEP		-	-	-
General Service Medium			8,698,583	8,698,583
General Service Large	0-30KV		4,749,050	4,749,050
	30-100KV	575,409	2,163,338	2,738,747
	>100KV	5,081,422	7,353,036	12,434,458
Total General Service Large		5,656,831	14,265,424	19,922,255
Area & Roadway Lighting			231,678	231,678
Total General Consumers		5,656,831	54,341,745	59,998,576
Diesel				-
Export			9,355,139	9,355,139
Total System		5,656,831	63,696,884	69,353,715

With Methodology Changes

Allocation Table		Prospective Cost Of Service Study E13 12 Period Marginal Cost Weighted Energy Table - Excl Export		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		46,812	46,812
	Seasonal		516	516
	Water Heating		93	93
Total Residential		-	47,420	47,420
General Service Small:	Non-Demand		10,417	10,417
	Demand		12,610	12,610
	Seasonal		30	30
	Water Heating		32	32
Total General Service Small		-	23,089	23,089
SEP	GSM			-
	GSL			-
Total SEP		-	-	-
General Service Medium			19,692	19,692
General Service Large	0-30KV		10,751	10,751
	30-100KV	1,303	4,897	6,200
	>100KV	11,503	16,646	28,149
Total General Service Large		12,806	32,294	45,100
Area & Roadway Lighting			524	524
Total General Consumers		12,806	123,019	135,825
Diesel				-
Export				-
Total System		12,806	123,019	135,825

With Methodology Changes

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	878.7	878.7
	Seasonal	0.0	41.1	41.1
	Water Heating	0.0	0.8	0.8
Total Residential		0.0	920.5	920.5
General Service Small:	Non-Demand	0.0	423.5	423.5
	Demand	0.0	99.3	99.3
	Seasonal	0.0	6.9	6.9
	Water Heating	0.0	0.3	0.3
Total General Service Small		0.0	529.9	529.9
SEP	GSM	0.0	11.5	11.5
	GSL	0.0	2.7	2.7
Total SEP		0.0	14.2	14.2
General Service Medium		0.0	304.5	304.5
General Service Large	0-30KV	0.0	180.4	180.4
	30-100KV	33.8	99.1	132.9
	>100KV	32.4	87.7	120.1
Total General Service Large		66.2	367.2	433.4
Area & Roadway Lighting		0.0	11.7	11.7
Total General Consumers		66.2	2,148.1	2,214.3
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		66.2	2,148.1	2,214.3

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	2,408.9	2,408.9
	Seasonal	0.0	112.5	112.5
	Water Heating	0.0	2.2	2.2
Total Residential		0.0	2,523.6	2,523.6
General Service Small:	Non-Demand	0.0	1,161.0	1,161.0
	Demand	0.0	272.1	272.1
	Seasonal	0.0	18.9	18.9
	Water Heating	0.0	0.9	0.9
Total General Service Small		0.0	1,452.9	1,452.9
SEP	GSM	0.0	31.5	31.5
	GSL	0.0	7.5	7.5
Total SEP		0.0	39.0	39.0
General Service Medium		0.0	834.8	834.8
General Service Large	0-30KV	0.0	494.5	494.5
	30-100KV	92.6	271.8	364.4
	>100KV	88.8	240.6	329.3
Total General Service Large		181.4	1,006.8	1,188.2
Area & Roadway Lighting		0.0	32.1	32.1
Total General Consumers		181.4	5,889.2	6,070.6
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		181.4	5,889.2	6,070.6

With Methodology Changes

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	13,064.7	13,064.7
	Seasonal	0.0	610.4	610.4
	Water Heating	0.0	11.8	11.8
Total Residential		0.0	13,686.8	13,686.8
General Service Small:	Non-Demand	0.0	6,296.4	6,296.4
	Demand	0.0	1,475.9	1,475.9
	Seasonal	0.0	102.5	102.5
	Water Heating	0.0	4.8	4.8
Total General Service Small		0.0	7,879.5	7,879.5
SEP	GSM	0.0	170.9	170.9
	GSL	0.0	40.7	40.7
Total SEP		0.0	211.6	211.6
General Service Medium		0.0	4,527.4	4,527.4
General Service Large	0-30KV	0.0	2,681.8	2,681.8
	30-100KV	502.5	1,474.1	1,976.5
	>100KV	481.4	1,304.6	1,786.0
Total General Service Large		983.9	5,460.5	6,444.4
Area & Roadway Lighting		0.0	173.9	173.9
Total General Consumers		983.9	31,939.6	32,923.4
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		983.9	31,939.6	32,923.4

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	1,267.3	1,267.3
	Seasonal	0.0	35.7	35.7
	Water Heating	0.0	1.8	1.8
Total Residential		0.0	1,304.7	1,304.7
General Service Small:	Non-Demand	0.0	180.6	180.6
	Demand	0.0	45.6	45.6
	Seasonal	0.0	1.4	1.4
	Water Heating	0.0	0.2	0.2
Total General Service Small		0.0	227.8	227.8
SEP	GSM	0.0	0.1	0.086
	GSL	0.0	0.0	0.044
Total SEP		0.0	0.1	0.1
General Service Medium		0.0	7.9	7.9
General Service Large	0-30KV	0.0	2.6	2.6
	30-100KV	0.0	0.4	0.4
	>100KV	0.0	0.1	0.1
Total General Service Large		0.0	3.0	3.1
Area & Roadway Lighting		0.0	16.4	16.4
Total General Consumers		0.0	1,560.0	1,560.0
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	1,560.0	1,560.0

With Methodology Changes

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	1,904.2	1,904.2
	Seasonal	0.0	53.6	53.6
	Water Heating	0.0	2.6	2.6
Total Residential		0.0	1,960.5	1,960.5
General Service Small:	Non-Demand	0.0	271.4	271.4
	Demand	0.0	68.5	68.5
	Seasonal	0.0	2.1	2.1
	Water Heating	0.0	0.3	0.3
Total General Service Small		0.0	342.3	342.3
SEP	GSM	0.0	0.1	0.1
	GSL	0.0	0.1	0.1
Total SEP		0.0	0.2	0.2
General Service Medium		0.0	11.9	11.9
General Service Large	0-30KV	0.0	3.9	3.9
	30-100KV	0.0	0.5	0.5
	>100KV	0.0	0.2	0.2
Total General Service Large		0.0	4.6	4.6
Area & Roadway Lighting		0.0	24.6	24.6
Total General Consumers		0.0	2,344.0	2,344.1
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	2,344.0	2,344.1

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	18,843.5	18,843.5
	Seasonal	0.0	530.3	530.3
	Water Heating	0.0	26.1	26.1
Total Residential		0.0	19,399.9	19,399.9
General Service Small:	Non-Demand	0.0	2,685.6	2,685.6
	Demand	0.0	678.3	678.3
	Seasonal	0.0	20.8	20.8
	Water Heating	0.0	2.5	2.5
Total General Service Small		0.0	3,387.2	3,387.2
SEP	GSM	0.0	1.3	1.3
	GSL	0.0	0.7	0.7
Total SEP		0.0	1.9	1.9
General Service Medium		0.0	117.5	117.5
General Service Large	0-30KV	0.0	38.2	38.2
	30-100KV	0.1	5.2	5.3
	>100KV	0.3	1.9	2.1
Total General Service Large		0.4	45.3	45.7
Area & Roadway Lighting		0.0	243.5	243.5
Total General Consumers		0.4	23,195.4	23,195.8
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.4	23,195.4	23,195.8

With Methodology Changes

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	773.8	773.8
	Seasonal	0.0	5.9	5.9
	Water Heating	0.0	0.1	0.1
Total Residential		0.0	779.8	779.8
General Service Small:	Non-Demand	0.0	208.5	208.5
	Demand	0.0	49.1	49.1
	Seasonal	0.0	0.4	0.4
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	257.9	257.9
SEP	GSM	0.0	0.1	0.1
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.1	0.1
General Service Medium		0.0	7.7	7.7
General Service Large	0-30KV	0.0	0.2	0.2
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.2	0.2
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	1,045.7	1,045.7
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	1,045.7	1,045.7

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	943.0	943.0
	Seasonal	0.0	7.2	7.2
	Water Heating	0.0	0.1	0.1
Total Residential		0.0	950.3	950.3
General Service Small:	Non-Demand	0.0	254.1	254.1
	Demand	0.0	59.8	59.8
	Seasonal	0.0	0.4	0.4
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	314.3	314.3
SEP	GSM	0.0	0.1	0.1
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.1	0.1
General Service Medium		0.0	9.4	9.4
General Service Large	0-30KV	0.0	0.2	0.2
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.3	0.3
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	1,274.4	1,274.4
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	1,274.4	1,274.4

With Methodology Changes

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	11,505.0	11,505.0
	Seasonal	0.0	88.3	88.3
	Water Heating	0.0	1.1	1.1
Total Residential		0.0	11,594.4	11,594.4
General Service Small:	Non-Demand	0.0	3,099.8	3,099.8
	Demand	0.0	729.3	729.3
	Seasonal	0.0	5.3	5.3
	Water Heating	0.0	0.1	0.1
Total General Service Small		0.0	3,834.5	3,834.5
SEP	GSM	0.0	1.2	1.2
	GSL	0.0	0.0	0.0
Total SEP		0.0	1.3	1.3
General Service Medium		0.0	115.1	115.1
General Service Large	0-30KV	0.0	2.7	2.7
	30-100KV	0.0	0.4	0.4
	>100KV	0.0	0.1	0.2
Total General Service Large		0.0	3.2	3.3
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	15,548.5	15,548.6
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	15,548.5	15,548.6

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	28.3	28.3
	Seasonal	0.0	1.3	1.3
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	29.6	29.6
General Service Small:	Non-Demand	0.0	3.3	3.3
	Demand	0.0	0.8	0.8
	Seasonal	0.0	0.1	0.1
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	4.1	4.1
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	0.1	0.1
General Service Large	0-30KV	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	33.8	33.8
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	33.8	33.8

With Methodology Changes

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	34.2	34.2
	Seasonal	0.0	1.6	1.6
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	35.8	35.8
General Service Small:	Non-Demand	0.0	3.9	3.9
	Demand	0.0	0.9	0.9
	Seasonal	0.0	0.1	0.1
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	4.9	4.9
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	0.1	0.1
General Service Large	0-30KV	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	40.9	40.9
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	40.9	40.9

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	420.3	420.3
	Seasonal	0.0	19.6	19.6
	Water Heating	0.0	0.4	0.4
Total Residential		0.0	440.3	440.3
General Service Small:	Non-Demand	0.0	48.4	48.4
	Demand	0.0	11.3	11.3
	Seasonal	0.0	0.8	0.8
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	60.6	60.6
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	1.8	1.8
General Service Large	0-30KV	0.0	0.3	0.3
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.3	0.3
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	503.0	503.0
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	503.0	503.0

With Methodology Changes

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	85.1	85.1
	Seasonal	0.0	4.0	4.0
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	89.1	89.1
General Service Small:	Non-Demand	0.0	60.1	60.1
	Demand	0.0	14.1	14.1
	Seasonal	0.0	1.0	1.0
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	75.2	75.2
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	2.2	2.2
General Service Large	0-30KV	0.0	0.3	0.3
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.4	0.4
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	166.9	166.9
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	166.9	166.9

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	221.3	221.3
	Seasonal	0.0	10.3	10.3
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	231.7	231.7
General Service Small:	Non-Demand	0.0	156.3	156.3
	Demand	0.0	36.6	36.6
	Seasonal	0.0	2.5	2.5
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	195.4	195.4
SEP	GSM	0.0	0.1	0.063
	GSL	0.0	0.0	0.015
Total SEP		0.0	0.1	0.1
General Service Medium		0.0	5.8	5.8
General Service Large	0-30KV	0.0	0.9	0.9
	30-100KV	0.0	0.1	0.1
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	1.0	1.0
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	434.0	434.0
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	434.0	434.0

With Methodology Changes

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	1,265.8	1,265.8
	Seasonal	0.0	59.1	59.1
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	1,324.9	1,324.9
General Service Small:	Non-Demand	0.0	893.7	893.7
	Demand	0.0	209.5	209.5
	Seasonal	0.0	14.5	14.5
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	1,117.8	1,117.8
SEP	GSM	0.0	0.4	0.4
	GSL	0.0	0.1	0.1
Total SEP		0.0	0.4	0.4
General Service Medium		0.0	33.0	33.0
General Service Large	0-30KV	0.0	4.9	4.9
	30-100KV	0.0	0.7	0.7
	>100KV	0.0	0.2	0.3
Total General Service Large		0.1	5.8	5.9
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.1	2,482.0	2,482.0
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.1	2,482.0	2,482.0

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	510.5	510.5
	Seasonal	0.0	4.8	4.8
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	515.2	515.2
General Service Small:	Non-Demand	0.0	46.0	46.0
	Demand	0.0	11.7	11.7
	Seasonal	0.0	0.2	0.2
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	57.9	57.9
SEP	GSM	0.0	0.1	0.1
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.1	0.1
General Service Medium		0.0	5.2	5.2
General Service Large	0-30KV	0.0	0.8	0.8
	30-100KV	0.0	0.1	0.1
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.9	0.9
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	579.3	579.3
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	579.3	579.3

With Methodology Changes

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	664.2	664.2
	Seasonal	0.0	6.2	6.2
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	670.4	670.4
General Service Small:	Non-Demand	0.0	59.8	59.8
	Demand	0.0	15.3	15.3
	Seasonal	0.0	0.2	0.2
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	75.3	75.3
SEP	GSM	0.0	0.1	0.1
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.1	0.1
General Service Medium		0.0	6.8	6.8
General Service Large	0-30KV	0.0	1.0	1.0
	30-100KV	0.0	0.1	0.1
	>100KV	0.0	0.0	0.1
Total General Service Large		0.0	1.2	1.2
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	753.8	753.8
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	753.8	753.8

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	7,589.9	7,589.9
	Seasonal	0.0	70.9	70.9
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	7,660.8	7,660.8
General Service Small:	Non-Demand	0.0	683.4	683.4
	Demand	0.0	174.6	174.6
	Seasonal	0.0	2.8	2.8
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	860.8	860.8
SEP	GSM	0.0	0.8	0.8
	GSL	0.0	0.2	0.2
Total SEP		0.0	1.0	1.0
General Service Medium		0.0	77.5	77.5
General Service Large	0-30KV	0.0	11.6	11.6
	30-100KV	0.0	1.6	1.6
	>100KV	0.1	0.6	0.6
Total General Service Large		0.1	13.7	13.8
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.1	8,613.9	8,614.0
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.1	8,613.9	8,614.0

With Methodology Changes

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	19,485.9	19,485.9
	Seasonal	0.0	910.4	910.4
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	20,396.3	20,396.3
General Service Small:	Non-Demand	0.0	2,243.7	2,243.7
	Demand	0.0	525.9	525.9
	Seasonal	0.0	36.5	36.5
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	2,806.2	2,806.2
SEP	GSM	0.0	0.9	0.9
	GSL	0.0	0.2	0.2
Total SEP		0.0	1.1	1.1
General Service Medium		0.0	82.9	82.9
General Service Large	0-30KV	0.0	8.7	8.7
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	8.7	8.7
Area & Roadway Lighting		0.0	328.8	328.8
Total General Consumers		0.0	23,623.9	23,623.9
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	23,623.9	23,623.9

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	13,171.6	13,171.6
	Seasonal	0.0	615.4	615.4
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	13,787.0	13,787.0
General Service Small:	Non-Demand	0.0	1,516.7	1,516.7
	Demand	0.0	355.5	355.5
	Seasonal	0.0	24.7	24.7
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	1,896.8	1,896.8
SEP	GSM	0.0	0.6	0.6
	GSL	0.0	0.1	0.1
Total SEP		0.0	0.8	0.8
General Service Medium		0.0	56.0	56.0
General Service Large	0-30KV	0.0	5.8	5.8
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	5.8	5.8
Area & Roadway Lighting		0.0	222.3	222.3
Total General Consumers		0.0	15,968.7	15,968.7
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	15,968.7	15,968.7

With Methodology Changes

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	12,021.8	12,021.8
	Seasonal	0.0	561.7	561.7
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	12,583.5	12,583.5
General Service Small:	Non-Demand	0.0	1,384.3	1,384.3
	Demand	0.0	324.5	324.5
	Seasonal	0.0	22.5	22.5
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	1,731.3	1,731.3
SEP	GSM	0.0	0.6	0.6
	GSL	0.0	0.1	0.1
Total SEP		0.0	0.7	0.7
General Service Medium		0.0	51.1	51.1
General Service Large	0-30KV	0.0	5.3	5.3
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	5.3	5.3
Area & Roadway Lighting		0.0	202.9	202.9
Total General Consumers		0.0	14,574.7	14,574.7
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	14,574.7	14,574.7

Allocated Costs		Prospective Cost Of Service Study C27 Distribution Plant Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	2,226.9	2,226.9
	Seasonal	0.0	104.0	104.0
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	2,330.9	2,330.9
General Service Small:	Non-Demand	0.0	480.0	480.0
	Demand	0.0	215.1	215.1
	Seasonal	0.0	4.2	4.2
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	699.3	699.3
SEP	GSM	0.0	0.5	0.5
	GSL	0.0	0.1	0.1
Total SEP		0.0	0.6	0.6
General Service Medium		0.0	47.4	47.4
General Service Large	0-30KV	0.0	7.1	7.1
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	7.1	7.1
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	3,085.3	3,085.3
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	3,085.3	3,085.3

With Methodology Changes

Allocated Costs		Prospective Cost Of Service Study C27 Distribution Plant Depreciation Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	1,505.3	1,505.3
	Seasonal	0.0	70.3	70.3
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	1,575.6	1,575.6
General Service Small:	Non-Demand	0.0	324.5	324.5
	Demand	0.0	145.4	145.4
	Seasonal	0.0	2.8	2.8
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	472.7	472.7
SEP	GSM	0.0	0.3	0.3
	GSL	0.0	0.1	0.1
Total SEP		0.0	0.4	0.4
General Service Medium		0.0	32.0	32.0
General Service Large	0-30KV	0.0	4.8	4.8
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	4.8	4.8
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	2,085.5	2,085.5
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	2,085.5	2,085.5

Allocated Costs		Prospective Cost Of Service Study C27 Distribution Plant Operating Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	1,373.9	1,373.9
	Seasonal	0.0	64.2	64.2
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	1,438.0	1,438.0
General Service Small:	Non-Demand	0.0	296.2	296.2
	Demand	0.0	132.7	132.7
	Seasonal	0.0	2.6	2.6
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	431.5	431.5
SEP	GSM	0.0	0.3	0.3
	GSL	0.0	0.1	0.1
Total SEP		0.0	0.4	0.4
General Service Medium		0.0	29.2	29.2
General Service Large	0-30KV	0.0	4.4	4.4
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	4.4	4.4
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	1,903.5	1,903.5
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	1,903.5	1,903.5

With Methodology Changes

Allocated Costs		Prospective Cost Of Service Study C40 Distribution Plant Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	763.1	763.1
	Seasonal	0.0	35.7	35.7
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	798.7	798.7
General Service Small:	Non-Demand	0.0	164.5	164.5
	Demand	0.0	407.9	407.9
	Seasonal	0.0	1.4	1.4
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	573.8	573.8
SEP	GSM	0.0	1.3	1.3
	GSL	0.0	0.4	0.4
Total SEP		0.0	1.7	1.7
General Service Medium		0.0	116.9	116.9
General Service Large	0-30KV	0.0	23.7	23.7
	30-100KV	0.4	14.6	15.0
	>100KV	0.8	5.5	6.2
Total General Service Large		1.2	43.8	45.0
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		1.2	1,534.9	1,536.0
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		1.2	1,534.9	1,536.0

Allocated Costs		Prospective Cost Of Service Study C40 Distribution Plant Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	2,581.5	2,581.5
	Seasonal	0.0	120.6	120.6
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	2,702.1	2,702.1
General Service Small:	Non-Demand	0.0	556.5	556.5
	Demand	0.0	1,379.8	1,379.8
	Seasonal	0.0	4.8	4.8
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	1,941.2	1,941.2
SEP	GSM	0.0	4.3	4.3
	GSL	0.0	1.4	1.4
Total SEP		0.0	5.7	5.7
General Service Medium		0.0	395.3	395.3
General Service Large	0-30KV	0.0	80.2	80.2
	30-100KV	1.3	49.5	50.8
	>100KV	2.6	18.5	21.1
Total General Service Large		3.9	148.2	152.1
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		3.9	5,192.5	5,196.4
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		3.9	5,192.5	5,196.4

With Methodology Changes

Allocated Costs		Prospective Cost Of Service Study C40 Distribution Plant Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	0.0	0.0
	Seasonal	0.0	0.0	0.0
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	0.0	0.0
General Service Small:	Non-Demand	0.0	0.0	0.0
	Demand	0.0	0.0	0.0
	Seasonal	0.0	0.0	0.0
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	0.0	0.0
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	0.0	0.0
General Service Large	0-30KV	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	0.0	0.0
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	0.0	0.0

Allocated Costs		Prospective Cost Of Service Study C41 Distribution Plant Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	317.3	317.3
	Seasonal	0.0	14.8	14.8
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	332.1	332.1
General Service Small:	Non-Demand	0.0	426.8	426.8
	Demand	0.0	1,051.2	1,051.2
	Seasonal	0.0	0.6	0.6
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	1,478.6	1,478.6
SEP	GSM	0.0	3.1	3.1
	GSL	0.0	1.8	1.8
Total SEP		0.0	5.0	5.0
General Service Medium		0.0	290.2	290.2
General Service Large	0-30KV	0.0	106.7	106.7
	30-100KV	0.4	14.4	14.8
	>100KV	0.7	5.2	5.9
Total General Service Large		1.1	126.2	127.3
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		1.1	2,232.1	2,233.2
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		1.1	2,232.1	2,233.2

With Methodology Changes

Allocated
Costs

Prospective Cost Of Service Study
D13 Avg CP Adjusted for Losses - Domestic Only

		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	-	829	829
	Seasonal	-	5	5
	Water Heating	-	1	1
Total Residential		-	835	835
General Service Small:	Non-Demand	-	189	189
	Demand	-	215	215
	Seasonal	-	0	0
	Water Heating	-	0	0
Total General Service Small		-	405	405
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	336	336
General Service Large	0-30KV	-	180	180
	30-100KV	19	73	92
	>100KV	168	237	405
Total General Service Large		187	490	678
Area & Roadway Lighting		-	6	6
Total General Consumers		187	2,072	2,259
Diesel		-	-	-
Export		-	-	-
Total System		187	2,072	2,259

Allocated
Costs

Prospective Cost Of Service Study
D14 Transmission Interest

		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	22,848.5	22,848.5
	Seasonal	0.0	124.0	124.0
	Water Heating	0.0	28.6	28.6
Total Residential		0.0	23,001.1	23,001.1
General Service Small:	Non-Demand	0.0	5,213.2	5,213.2
	Demand	0.0	5,935.9	5,935.9
	Seasonal	0.0	7.2	7.2
	Water Heating	0.0	11.6	11.6
Total General Service Small		0.0	11,167.8	11,167.8
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	9,245.9	9,245.9
General Service Large	0-30KV	0.0	4,963.9	4,963.9
	30-100KV	524.8	2,010.1	2,534.9
	>100KV	4,631.1	6,540.2	11,171.4
Total General Service Large		5,155.9	13,514.2	18,670.1
Area & Roadway Lighting		0.0	166.1	166.1
Total General Consumers		5,155.9	57,095.2	62,251.1
Diesel		0.0	0.0	0.0
Export		0.0	9,434.9	9,434.9
Total System		5,156	66,530	71,686

With Methodology Changes

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Depreciation		
		Curtableable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	20,206.7	20,206.7
	Seasonal	0.0	109.7	109.7
	Water Heating	0.0	25.3	25.3
Total Residential		0.0	20,341.7	20,341.7
General Service Small:	Non-Demand	0.0	4,610.4	4,610.4
	Demand	0.0	5,249.6	5,249.6
	Seasonal	0.0	6.4	6.4
	Water Heating	0.0	10.3	10.3
Total General Service Small		0.0	9,876.6	9,876.6
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	8,176.9	8,176.9
General Service Large	0-30KV	0.0	4,389.9	4,389.9
	30-100KV	464.1	1,777.7	2,241.8
	>100KV	4,095.7	5,784.1	9,879.7
		4,559.8	11,951.7	16,511.5
Total General Service Large				
Area & Roadway Lighting		0.0	146.9	146.9
Total General Consumers		4,559.8	50,493.9	55,053.6
Diesel		0.0	0.0	0.0
Export		0.0	8,344.1	8,344.1
Total System		4,560	58,838	63,398

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Operating		
		Curtableable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	20,484.3	20,484.3
	Seasonal	0.0	111.2	111.2
	Water Heating	0.0	25.6	25.6
Total Residential		0.0	20,621.1	20,621.1
General Service Small:	Non-Demand	0.0	4,673.8	4,673.8
	Demand	0.0	5,321.7	5,321.7
	Seasonal	0.0	6.4	6.4
	Water Heating	0.0	10.4	10.4
Total General Service Small		0.0	10,012.3	10,012.3
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	8,289.2	8,289.2
General Service Large	0-30KV	0.0	4,450.2	4,450.2
	30-100KV	470.5	1,802.1	2,272.6
	>100KV	4,152.0	5,863.5	10,015.5
		4,622.4	12,115.9	16,738.3
Total General Service Large				
Area & Roadway Lighting		0.0	148.9	148.9
Total General Consumers		4,622.4	51,187.5	55,809.9
Diesel		0.0	0.0	0.0
Export		0.0	8,458.7	8,458.7
Total System		4,622	59,646	64,269

With Methodology Changes

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	2,258.4	2,258.4
	Seasonal	0.0	88.5	88.5
	Water Heating	0.0	3.7	3.7
Total Residential		0.0	2,350.6	2,350.6
General Service Small:	Non-Demand	0.0	417.7	417.7
	Demand	0.0	456.2	456.2
	Seasonal	0.0	5.0	5.0
	Water Heating	0.0	1.3	1.3
Total General Service Small		0.0	880.2	880.2
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	634.8	634.8
General Service Large	0-30KV	0.0	318.2	318.2
	30-100KV	30.9	156.9	187.8
	>100KV	0.0	0.0	0.0
Total General Service Large		30.9	475.1	506.0
Area & Roadway Lighting		0.0	30.0	30.0
Total General Consumers		30.9	4,370.7	4,401.6
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		31	4,371	4,402

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	11,895.4	11,895.4
	Seasonal	0.0	465.9	465.9
	Water Heating	0.0	19.5	19.5
Total Residential		0.0	12,380.8	12,380.8
General Service Small:	Non-Demand	0.0	2,199.9	2,199.9
	Demand	0.0	2,403.1	2,403.1
	Seasonal	0.0	26.3	26.3
	Water Heating	0.0	6.7	6.7
Total General Service Small		0.0	4,635.9	4,635.9
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	3,343.8	3,343.8
General Service Large	0-30KV	0.0	1,675.9	1,675.9
	30-100KV	163.0	826.3	989.3
	>100KV	0.0	0.0	0.0
Total General Service Large		163.0	2,502.2	2,665.2
Area & Roadway Lighting		0.0	158.2	158.2
Total General Consumers		163.0	23,020.9	23,183.9
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		163	23,021	23,184

With Methodology Changes

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	14,974.6	14,974.6
	Seasonal	0.0	586.5	586.5
	Water Heating	0.0	24.5	24.5
Total Residential		0.0	15,585.6	15,585.6
General Service Small:	Non-Demand	0.0	2,769.4	2,769.4
	Demand	0.0	3,025.2	3,025.2
	Seasonal	0.0	33.1	33.1
	Water Heating	0.0	8.4	8.4
Total General Service Small		0.0	5,836.0	5,836.0
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	4,209.4	4,209.4
General Service Large	0-30KV	0.0	2,109.7	2,109.7
	30-100KV	205.2	1,040.2	1,245.4
	>100KV	0.0	0.0	0.0
Total General Service Large		205.2	3,149.9	3,355.1
Area & Roadway Lighting		0.0	199.2	199.2
Total General Consumers		205.2	28,980.1	29,185.2
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		205	28,980	29,185

Allocated Costs		Prospective Cost Of Service Study D22 Subtransmission Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	3,558.4	3,558.4
	Seasonal	0.0	139.4	139.4
	Water Heating	0.0	5.8	5.8
Total Residential		0.0	3,703.6	3,703.6
General Service Small:	Non-Demand	0.0	658.1	658.1
	Demand	0.0	718.9	718.9
	Seasonal	0.0	7.9	7.9
	Water Heating	0.0	2.0	2.0
Total General Service Small		0.0	1,386.8	1,386.8
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	1,000.3	1,000.3
General Service Large	0-30KV	0.0	501.3	501.3
	30-100KV	48.7	247.2	295.9
	>100KV	0.0	0.0	0.0
Total General Service Large		48.7	748.5	797.3
Area & Roadway Lighting		0.0	47.3	47.3
Total General Consumers		48.7	6,886.4	6,935.2
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		49	6,886	6,935

With Methodology Changes

Allocated Costs		Prospective Cost Of Service Study D23 Subtransmission Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	6,421.5	6,421.5
	Seasonal	0.0	251.5	251.5
	Water Heating	0.0	10.5	10.5
Total Residential		0.0	6,683.6	6,683.6
General Service Small:	Non-Demand	0.0	1,187.6	1,187.6
	Demand	0.0	1,297.3	1,297.3
	Seasonal	0.0	14.2	14.2
	Water Heating	0.0	3.6	3.6
Total General Service Small		0.0	2,502.6	2,502.6
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	1,805.1	1,805.1
General Service Large	0-30KV	0.0	904.7	904.7
	30-100KV	88.0	446.1	534.1
	>100KV	0.0	0.0	0.0
Total General Service Large		88.0	1,350.8	1,438.7
Area & Roadway Lighting		0.0	85.4	85.4
Total General Consumers		88.0	12,427.5	12,515.4
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		88	12,427	12,515

Allocated Costs		Prospective Cost Of Service Study D32 Distribution Plant Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	9,460.3	9,460.3
	Seasonal	0.0	370.5	370.5
	Water Heating	0.0	15.5	15.5
Total Residential		0.0	9,846.3	9,846.3
General Service Small:	Non-Demand	0.0	1,749.6	1,749.6
	Demand	0.0	1,911.2	1,911.2
	Seasonal	0.0	20.9	20.9
	Water Heating	0.0	5.3	5.3
Total General Service Small		0.0	3,686.9	3,686.9
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	2,659.3	2,659.3
General Service Large	0-30KV	0.0	1,332.8	1,332.8
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	1,332.8	1,332.8
Area & Roadway Lighting		0.0	125.8	125.8
Total General Consumers		0.0	17,651.1	17,651.1
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		-	17,651	17,651

With Methodology Changes

Allocated
Costs

Prospective Cost Of Service Study
D32 Distribution Plant Depreciation

		Curtableable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	11,835.5	11,835.5
	Seasonal	0.0	463.6	463.6
	Water Heating	0.0	19.4	19.4
Total Residential		0.0	12,318.5	12,318.5
General Service Small:	Non-Demand	0.0	2,188.8	2,188.8
	Demand	0.0	2,391.0	2,391.0
	Seasonal	0.0	26.1	26.1
	Water Heating	0.0	6.6	6.6
Total General Service Small		0.0	4,612.6	4,612.6
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	3,327.0	3,327.0
General Service Large	0-30KV	0.0	1,667.4	1,667.4
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	1,667.4	1,667.4
Area & Roadway Lighting		0.0	157.4	157.4
Total General Consumers		0.0	22,082.9	22,082.9
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		-	22,083	22,083

Allocated
Costs

Prospective Cost Of Service Study
D32 Distribution Plant Operating

		Curtableable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	19,207.6	19,207.6
	Seasonal	0.0	752.3	752.3
	Water Heating	0.0	31.4	31.4
Total Residential		0.0	19,991.3	19,991.3
General Service Small:	Non-Demand	0.0	3,552.2	3,552.2
	Demand	0.0	3,880.3	3,880.3
	Seasonal	0.0	42.4	42.4
	Water Heating	0.0	10.8	10.8
Total General Service Small		0.0	7,485.7	7,485.7
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	5,399.2	5,399.2
General Service Large	0-30KV	0.0	2,706.0	2,706.0
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	2,706.0	2,706.0
Area & Roadway Lighting		0.0	255.5	255.5
Total General Consumers		0.0	35,837.7	35,837.7
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		-	35,838	35,838

With Methodology Changes

Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	19,432.4	19,432.4
	Seasonal	0.0	761.1	761.1
	Water Heating	0.0	31.8	31.8
Total Residential		0.0	20,225.3	20,225.3
General Service Small:	Non-Demand	0.0	3,593.8	3,593.8
	Demand	0.0	3,925.7	3,925.7
	Seasonal	0.0	42.9	42.9
	Water Heating	0.0	10.9	10.9
Total General Service Small		0.0	7,573.3	7,573.3
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	5,462.4	5,462.4
General Service Large	0-30KV	0.0	1,916.4	1,916.4
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	1,916.4	1,916.4
Area & Roadway Lighting		0.0	258.5	258.5
Total General Consumers		0.0	35,435.8	35,435.8
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		-	35,436	35,436

Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	13,135.4	13,135.4
	Seasonal	0.0	514.5	514.5
	Water Heating	0.0	21.5	21.5
Total Residential		0.0	13,671.4	13,671.4
General Service Small:	Non-Demand	0.0	2,429.2	2,429.2
	Demand	0.0	2,653.6	2,653.6
	Seasonal	0.0	29.0	29.0
	Water Heating	0.0	7.4	7.4
Total General Service Small		0.0	5,119.2	5,119.2
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	3,692.4	3,692.4
General Service Large	0-30KV	0.0	1,295.4	1,295.4
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	1,295.4	1,295.4
Area & Roadway Lighting		0.0	174.7	174.7
Total General Consumers		0.0	23,953.1	23,953.1
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		-	23,953	23,953

With Methodology Changes

Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	11,988.8	11,988.8
	Seasonal	0.0	469.6	469.6
	Water Heating	0.0	19.6	19.6
Total Residential		0.0	12,478.0	12,478.0
General Service Small:	Non-Demand	0.0	2,217.2	2,217.2
	Demand	0.0	2,422.0	2,422.0
	Seasonal	0.0	26.5	26.5
	Water Heating	0.0	6.7	6.7
Total General Service Small		0.0	4,672.3	4,672.3
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	3,370.0	3,370.0
General Service Large	0-30KV	0.0	1,182.3	1,182.3
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	1,182.3	1,182.3
Area & Roadway Lighting		0.0	159.5	159.5
Total General Consumers		0.0	21,862.1	21,862.1
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		-	21,862	21,862

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	6,562.6	6,562.6
	Seasonal	0.0	257.0	257.0
	Water Heating	0.0	10.7	10.7
Total Residential		0.0	6,830.4	6,830.4
General Service Small:	Non-Demand	0.0	1,213.7	1,213.7
	Demand	0.0	1,325.8	1,325.8
	Seasonal	0.0	14.5	14.5
	Water Heating	0.0	3.7	3.7
Total General Service Small		0.0	2,557.6	2,557.6
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	1,844.8	1,844.8
General Service Large	0-30KV	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting		0.0	87.3	87.3
Total General Consumers		0.0	11,320.1	11,320.1
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		-	11,320	11,320

With Methodology Changes

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Depreciation		
		Curtableable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	7,321.3	7,321.3
	Seasonal	0.0	286.8	286.8
	Water Heating	0.0	12.0	12.0
Total Residential		0.0	7,620.1	7,620.1
General Service Small:	Non-Demand	0.0	1,354.0	1,354.0
	Demand	0.0	1,479.1	1,479.1
	Seasonal	0.0	16.2	16.2
	Water Heating	0.0	4.1	4.1
Total General Service Small		0.0	2,853.3	2,853.3
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	2,058.0	2,058.0
General Service Large	0-30KV	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting		0.0	97.4	97.4
Total General Consumers		0.0	12,628.8	12,628.8
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		-	12,629	12,629

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Operating		
		Curtableable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	3,454.8	3,454.8
	Seasonal	0.0	135.3	135.3
	Water Heating	0.0	5.7	5.7
Total Residential		0.0	3,595.8	3,595.8
General Service Small:	Non-Demand	0.0	638.9	638.9
	Demand	0.0	697.9	697.9
	Seasonal	0.0	7.6	7.6
	Water Heating	0.0	1.9	1.9
Total General Service Small		0.0	1,346.4	1,346.4
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	971.1	971.1
General Service Large	0-30KV	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting		0.0	46.0	46.0
Total General Consumers		0.0	5,959.3	5,959.3
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		-	5,959	5,959

With Methodology Changes

Allocated Costs		Prospective Cost Of Service Study E12 Generation Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	-	78,175	78,175
	Seasonal	-	861	861
	Water Heating	-	155	155
Total Residential		-	79,191	79,191
General Service Small:	Non-Demand	-	17,396	17,396
	Demand	-	21,059	21,059
	Seasonal	-	49	49
	Water Heating	-	53	53
Total General Service Small		-	38,557	38,557
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	32,885	32,885
General Service Large	0-30KV	-	17,954	17,954
	30-100KV	2,175	8,179	10,354
	>100KV	19,210	27,798	47,009
Total General Service Large		21,386	53,931	75,316
Area & Roadway Lighting		-	876	876
Total General Consumers		21,386	205,439	226,825
Diesel		-	-	-
Export		-	35,367	35,367
Total System		21,386	240,806	262,192

Allocated Costs		Prospective Cost Of Service Study E12 Generation Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	-	47,936	47,936
	Seasonal	-	528	528
	Water Heating	-	95	95
Total Residential		-	48,559	48,559
General Service Small:	Non-Demand	-	10,667	10,667
	Demand	-	12,913	12,913
	Seasonal	-	30	30
	Water Heating	-	33	33
Total General Service Small		-	23,643	23,643
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	20,165	20,165
General Service Large	0-30KV	-	11,009	11,009
	30-100KV	1,334	5,015	6,349
	>100KV	11,780	17,046	28,825
Total General Service Large		13,114	33,070	46,183
Area & Roadway Lighting		-	537	537
Total General Consumers		13,114	125,974	139,087
Diesel		-	-	-
Export		-	21,687	21,687
Total System		13,114	147,661	160,774

With Methodology Changes

Allocated Costs		Prospective Cost Of Service Study E12 Generation Operating		
		Curtableable		
		Class	Class	Total
Residential	Standard & All Electric	-	103,612	103,612
	Seasonal	-	1,141	1,141
	Water Heating	-	205	205
Total Residential		-	104,959	104,959
General Service Small:	Non-Demand	-	23,056	23,056
	Demand	-	27,911	27,911
	Seasonal	-	66	66
	Water Heating	-	71	71
Total General Service Small		-	51,104	51,104
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	43,586	43,586
General Service Large	0-30KV	-	23,796	23,796
	30-100KV	2,883	10,840	13,723
	>100KV	25,461	36,843	62,305
Total General Service Large		28,344	71,479	99,823
Area & Roadway Lighting		-	1,161	1,161
Total General Consumers		28,344	272,288	300,632
Diesel		-	-	-
Export		-	46,875	46,875
Total System		28,344	319,163	347,507

Allocated Costs		Prospective Cost Of Service Study E12 Generation Misc. Revenue		
		Curtableable		
		Class	Class	Total
Residential	Standard & All Electric	-	1,767	1,767
	Seasonal	-	19	19
	Water Heating	-	3	3
Total Residential		-	1,790	1,790
General Service Small:	Non-Demand	-	393	393
	Demand	-	476	476
	Seasonal	-	1	1
	Water Heating	-	1	1
Total General Service Small		-	871	871
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	743	743
General Service Large	0-30KV	-	406	406
	30-100KV	49	185	234
	>100KV	434	628	1,062
Total General Service Large		483	1,219	1,702
Area & Roadway Lighting		-	20	20
Total General Consumers		483	4,643	5,126
Diesel		-	-	-
Export		-	799	799
Total System		483	5,442	5,925

With Methodology Changes

Allocated Costs		Prospective Cost Of Service Study EI3 Generation Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	-	1,648	1,648
	Seasonal	-	18	18
	Water Heating	-	3	3
Total Residential		-	1,669	1,669
General Service Small:	Non-Demand	-	367	367
	Demand	-	444	444
	Seasonal	-	1	1
	Water Heating	-	1	1
Total General Service Small		-	813	813
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	693	693
General Service Large	0-30KV	-	378	378
	30-100KV	46	172	218
	>100KV	405	586	991
Total General Service Large		451	1,137	1,587
Area & Roadway Lighting		-	18	18
Total General Consumers		451	4,330	4,780
Diesel		-	-	-
Export		-	-	-
Total System		451	4,330	4,780

Allocated Costs		Prospective Cost Of Service Study EI3 Generation Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	-	3,290	3,290
	Seasonal	-	36	36
	Water Heating	-	7	7
Total Residential		-	3,333	3,333
General Service Small:	Non-Demand	-	732	732
	Demand	-	886	886
	Seasonal	-	2	2
	Water Heating	-	2	2
Total General Service Small		-	1,623	1,623
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	1,384	1,384
General Service Large	0-30KV	-	756	756
	30-100KV	92	344	436
	>100KV	809	1,170	1,979
Total General Service Large		900	2,270	3,170
Area & Roadway Lighting		-	37	37
Total General Consumers		900	8,647	9,547
Diesel		-	-	-
Export		-	-	-
Total System		900	8,647	9,547

With Methodology Changes

Allocated Costs		Prospective Cost Of Service Study E13 Generation Operating		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	-	7,928	7,928
	Seasonal	-	87	87
	Water Heating	-	16	16
Total Residential		-	8,031	8,031
General Service Small:	Non-Demand	-	1,764	1,764
	Demand	-	2,136	2,136
	Seasonal	-	5	5
	Water Heating	-	5	5
Total General Service Small		-	3,910	3,910
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	3,335	3,335
General Service Large	0-30KV	-	1,821	1,821
	30-100KV	221	829	1,050
	>100KV	1,948	2,819	4,767
		2,169	5,469	7,638
Total General Service Large				
Area & Roadway Lighting		-	89	89
Total General Consumers		2,169	20,833	23,002
Diesel		-	-	-
Export		-	-	-
Total System		2,169	20,833	23,002

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	4,602.4	4,602.4
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	4,602.4	4,602.4
General Service Small:	Non-Demand	0.0	3,811.4	3,811.4
	Demand	0.0	4,012.0	4,012.0
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	7,823.4	7,823.4
SEP	GSM	0.0	128.8	128.8
	GSL		11.7	11.7
Total SEP		0.0	140.4	140.4
General Service Medium		0.0	4,607.9	4,607.9
General Service Large	0-30KV	0.0	2,352.9	2,352.9
	30-100KV	715.1	408.2	1,123.3
	>100KV	6,752.5	1,399.5	8,152.0
		7,467.6	4,160.6	11,628.2
Total General Service Large				
Area & Roadway Lighting			2.6	2.6
Total General Consumers		7,467.6	21,337.4	28,805.0
Diesel			1,489.1	1,489.1
Export			9,285.7	9,285.7
Total System		7,467.6	32,112.2	39,579.8

With Methodology Changes

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	2,214.2	2,214.2
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	2,214.2	2,214.2
General Service Small:	Non-Demand	0.0	1,769.4	1,769.4
	Demand	0.0	1,844.7	1,844.7
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	3,614.1	3,614.1
SEP	GSM	0.0	192.7	192.7
	GSL		17.4	17.4
Total SEP		0.0	210.1	210.1
General Service Medium		0.0	2,156.1	2,156.1
General Service Large	0-30KV	0.0	1,135.0	1,135.0
	30-100KV	317.7	196.4	514.2
	>100KV	3,033.1	724.3	3,757.4
Total General Service Large		3,350.8	2,055.8	5,406.5
Area & Roadway Lighting			1.5	1.5
Total General Consumers		3,350.8	10,251.8	13,602.5
Diesel			717.2	717.2
Export			22,166.5	22,166.5
Total System		3,350.8	33,135.5	36,486.2

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Operating Cost		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	293.7	293.7
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	293.7	293.7
General Service Small:	Non-Demand	0.0	64.9	64.9
	Demand	0.0	78.1	78.1
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	143.0	143.0
SEP	GSM	0.0	194.1	194.1
	GSL		17.6	17.6
Total SEP		0.0	211.7	211.7
General Service Medium		0.0	122.0	122.0
General Service Large	0-30KV	0.0	66.6	66.6
	30-100KV	8.1	30.3	38.4
	>100KV	71.2	103.1	174.3
Total General Service Large		79.3	200.0	279.3
Area & Roadway Lighting			3.2	3.2
Total General Consumers		79.3	973.6	1,052.9
Diesel			6,653.4	6,653.4
Export			113,840.6	113,840.6
Total System		79.3	121,467.6	121,546.9

With Methodology Changes

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Miscellaneous Revenue		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric			0.0
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	0.0	0.0
General Service Small:	Non-Demand			0.0
	Demand			0.0
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	0.0	0.0
SEP	GSM	0.0	0.0	0.0
	GSL		0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium				0.0
General Service Large	0-30KV			0.0
	30-100KV	(639.0)		(639.0)
	>100KV	(5,286.0)		(5,286.0)
Total General Service Large		(5,925.0)	0.0	(5,925.0)
Area & Roadway Lighting			0.0	0.0
Total General Consumers		(5,925.0)	0.0	(5,925.0)
Diesel				0.0
Export			0.0	0.0
Total System		(5,925.0)	0.0	(5,925.0)

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Depreciation		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric			0.0
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	0.0	0.0
General Service Small:	Non-Demand			0.0
	Demand			0.0
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	0.0	0.0
SEP	GSM	0.0	45.3	45.3
	GSL		4.1	4.1
Total SEP		0.0	49.4	49.4
General Service Medium		0.0	0.0	0.0
General Service Large	0-30KV			0.0
	30-100KV			0.0
	>100KV	66.6		66.6
Total General Service Large		66.6	0.0	66.6
Area & Roadway Lighting				0.0
Total General Consumers		66.6	49.4	116.0
Diesel				0.0
Export			0.0	0.0
Total System		66.6	49.4	116.0

With Methodology Changes

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Interest		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric			0.0
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	0.0	0.0
General Service Small:	Non-Demand			0.0
	Demand			0.0
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	0.0	0.0
SEP	GSM	0.0	51.2	51.2
	GSL		4.6	4.6
Total SEP		0.0	55.9	55.9
General Service Medium		0.0	0.0	0.0
General Service Large	0-30KV			0.0
	30-100KV			0.0
	>100KV	151.4		151.4
Total General Service Large		151.4	0.0	151.4
Area & Roadway Lighting				0.0
Total General Consumers		151.4	55.9	207.3
Diesel				0.0
Export			0.0	0.0
Total System		151.4	55.9	207.3

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Operating Cost		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric			0.0
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	0.0	0.0
General Service Small:	Non-Demand			0.0
	Demand			0.0
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	0.0	0.0
SEP	GSM	0.0	45.9	45.9
	GSL		4.2	4.2
Total SEP		0.0	50.1	50.1
General Service Medium		0.0	0.0	0.0
General Service Large	0-30KV			0.0
	30-100KV			0.0
	>100KV	0.0		0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting				0.0
Total General Consumers		0.0	50.1	50.1
Diesel				0.0
Export			1,613.8	1,613.8
Total System		0.0	1,663.8	1,663.8

With Methodology Changes

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Depreciation		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric			0.0
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	0.0	0.0
General Service Small:	Non-Demand			0.0
	Demand			0.0
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	0.0	0.0
SEP	GSM			0.0
	GSL			0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	0.0	0.0
General Service Large	0-30KV		0.0	0.0
	30-100KV			0.0
	>100KV			0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting			4,095.6	4,095.6
Total General Consumers		0.0	4,095.6	4,095.6
Diesel			96.0	96.0
Export				0.0
Total System		0.0	4,191.6	4,191.6

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Interest		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric			0.0
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	0.0	0.0
General Service Small:	Non-Demand			0.0
	Demand			0.0
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	0.0	0.0
SEP	GSM			0.0
	GSL			0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	0.0	0.0
General Service Large	0-30KV		0.0	0.0
	30-100KV			0.0
	>100KV			0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting			3,075.2	3,075.2
Total General Consumers		0.0	3,075.2	3,075.2
Diesel			65.8	65.8
Export				0.0
Total System		0.0	3,141.0	3,141.0

With Methodology Changes

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Operating Cost		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric			0.0
	Seasonal			0.0
	Water Heating			0.0
Total Residential		0.0	0.0	0.0
General Service Small:	Non-Demand			0.0
	Demand			0.0
	Seasonal			0.0
	Water Heating			0.0
Total General Service Small		0.0	0.0	0.0
SEP	GSM			0.0
	GSL			0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	0.0	0.0
General Service Large	0-30KV		0.0	0.0
	30-100KV			0.0
	>100KV			0.0
Total General Service Large		0.0	0.0	0.0
Area & Roadway Lighting			7,041.4	7,041.4
Total General Consumers		0.0	7,041.4	7,041.4
Diesel			454.5	454.5
Export				0.0
Total System		0.0	7,495.9	7,495.9

Total Costs		Prospective Cost Of Service Study Total Interest Allocated		
		Curtable		Total
		Class	Class	
Residential	Standard & All Electric	0.0	178,598.2	178,598.2
	Seasonal	0.0	4,013.9	4,013.9
	Water Heating	0.0	267.1	267.1
Total Residential		0.0	182,879.3	182,879.3
General Service Small:	Non-Demand	0.0	37,375.2	37,375.2
	Demand	0.0	40,287.8	40,287.8
	Seasonal	0.0	215.1	215.1
	Water Heating	0.0	93.3	93.3
Total General Service Small		0.0	77,971.4	77,971.4
SEP	GSM	0.0	258.3	258.3
	GSL	0.0	25.6	25.6
Total SEP		0.0	283.9	283.9
General Service Medium		0.0	58,961.6	58,961.6
General Service Large	0-30KV	0.0	29,628.1	29,628.1
	30-100KV	3,265.5	11,521.9	14,787.4
	>100KV	27,464.0	35,742.0	63,206.0
Total General Service Large		30,729.5	76,892.0	107,621.5
Area & Roadway Lighting		0.0	5,128.4	5,128.4
Total General Consumers		30,729.5	402,116.5	432,846.0
Diesel		0.0	783.0	783.0
Export		0.0	66,968.6	66,968.6
Total System		30,729.5	469,868.0	500,597.5

With Methodology Changes

Total Costs		Prospective Cost Of Service Study Total Depreciation Allocated		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	143,657.8	143,657.8
	Seasonal	0.0	3,402.4	3,402.4
	Water Heating	0.0	203.8	203.8
Total Residential		0.0	147,264.0	147,264.0
General Service Small:	Non-Demand	0.0	32,296.8	32,296.8
	Demand	0.0	34,321.9	34,321.9
	Seasonal	0.0	193.0	193.0
	Water Heating	0.0	71.1	71.1
Total General Service Small		0.0	66,882.9	66,882.9
SEP	GSM	0.0	211.2	211.2
	GSL	0.0	25.0	25.0
Total SEP		0.0	236.2	236.2
General Service Medium		0.0	48,107.1	48,107.1
General Service Large	0-30KV	0.0	23,737.6	23,737.6
	30-100KV	2,861.5	8,693.7	11,555.2
	>100KV	23,594.4	25,658.5	49,252.9
Total General Service Large		26,456.0	58,089.8	84,545.8
Area & Roadway Lighting		0.0	5,685.7	5,685.7
Total General Consumers		26,456.0	326,265.8	352,721.7
Diesel		0.0	1,585.0	1,585.0
Export		0.0	39,316.6	39,316.6
Total System		26,456.0	367,167.4	393,623.4

Total Costs		Prospective Cost Of Service Study Total Operating Costs Allocated		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	249,175.1	249,175.1
	Seasonal	0.0	5,307.2	5,307.2
	Water Heating	0.0	367.8	367.8
Total Residential		0.0	254,850.0	254,850.0
General Service Small:	Non-Demand	0.0	54,740.0	54,740.0
	Demand	0.0	50,474.7	50,474.7
	Seasonal	0.0	359.4	359.4
	Water Heating	0.0	122.3	122.3
Total General Service Small		0.0	105,696.4	105,696.4
SEP	GSM	0.0	418.7	418.7
	GSL	0.0	65.5	65.5
Total SEP		0.0	484.2	484.2
General Service Medium		0.0	74,859.6	74,859.6
General Service Large	0-30KV	0.0	39,167.3	39,167.3
	30-100KV	4,309.5	16,111.1	20,420.6
	>100KV	32,283.1	47,179.0	79,462.1
Total General Service Large		36,592.7	102,457.4	139,050.1
Area & Roadway Lighting		0.0	9,729.6	9,729.6
Total General Consumers		36,592.7	548,077.1	584,669.7
Diesel		0.0	7,107.9	7,107.9
Export		0.0	170,788.3	170,788.3
Total System		36,592.7	725,973.3	762,566.0

With Methodology Changes

Total Costs		Prospective Cost Of Service Study Total Misc. Revenue Allocated		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	0.0	1,766.6	1,766.6
	Seasonal	0.0	19.5	19.5
	Water Heating	0.0	3.5	3.5
Total Residential		0.0	1,789.5	1,789.5
General Service Small:	Non-Demand	0.0	393.1	393.1
	Demand	0.0	475.9	475.9
	Seasonal	0.0	1.1	1.1
	Water Heating	0.0	1.2	1.2
Total General Service Small		0.0	871.3	871.3
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	743.1	743.1
General Service Large	0-30KV	0.0	405.7	405.7
	30-100KV	(589.8)	184.8	(405.0)
	>100KV	(4,851.9)	628.2	(4,223.7)
Total General Service Large		(5,441.7)	1,218.7	(4,223.0)
Area & Roadway Lighting		0.0	19.8	19.8
Total General Consumers		(5,441.7)	4,642.5	(799.2)
Diesel		0.0	0.0	0.0
Export		0.0	799.2	799.2
Total System		(5,441.7)	5,441.7	(0.0)

Allocation Table		Prospective Cost Of Service Study Allocated Costs for Allocation of Net Export Revenue		
		Curtable		
		Class	Class	Total
Residential	Standard & All Electric	-	566,087	566,087
	Seasonal	-	12,743	12,743
	Water Heating	-	842	842
Total Residential		-	579,673	579,673
General Service Small:	Non-Demand	-	119,159	119,159
	Demand	-	119,625	119,625
	Seasonal	-	769	769
	Water Heating	-	288	288
Total General Service Small		-	239,841	239,841
Interruptible	Utility Owned			-
	Customer Owned			-
Total Interruptible		-	-	-
General Service Medium		-	175,785	175,785
General Service Large	0-30KV	-	89,384	89,384
	30-100KV	9,445	35,876	45,321
	>100KV	73,701	106,981	180,682
Total General Service Large		83,146	232,242	315,387
Area & Roadway Lighting		-	6,344	6,344
Total General Consumers		83,146	1,233,885	1,317,031
Diesel		-	9,476	9,476
Export				-
Total System		83,146	1,243,361	1,326,506

With Methodology Changes

Allocated Exports		Prospective Cost Of Service Study Net Export Revenue on Allocated Costs		
		Curtaileable		Total
		Class	Class	
Residential	Standard & All Electric	0.0	27,302.7	27,303
	Seasonal	0.0	614.6	615
	Water Heating	0.0	40.6	41
Total Residential		0.0	27,958.0	27,958
General Service Small:	Non-Demand	0.0	5,747.1	5,747
	Demand	0.0	5,769.6	5,770
	Seasonal	0.0	37.1	37
	Water Heating	0.0	13.9	14
Total General Service Small		0.0	11,567.7	11,568
Interruptible	Utility Owned	0.0	0.0	-
	Customer Owned	0.0	0.0	-
Total Interruptible		0.0	0.0	-
General Service Medium		0.0	8,478.2	8,478
General Service Large	0-30KV	0.0	4,311.1	4,311
	30-100KV	455.5	1,730.3	2,186
	>100KV	3,554.6	5,159.8	8,714
Total General Service Large		4,010.2	11,201.2	15,211
Area & Roadway Lighting		0.0	306.0	306
Total General Consumers		4,010.2	59,511.0	63,521
Diesel		0.0	457.0	457
Total System		4,010.2	59,968.1	63,978

Prospective Cost of Service Study

*For Fiscal Year Ending
March 31, 2010*

ALLOCATION PROGRAM



Rates & Policies Department
November 2009

**MANITOBA HYDRO
PROSPECTIVE COST OF SERVICE STUDY
FOR FISCAL YEAR ENDING
MARCH 31, 2010**

ALLOCATION PROGRAM

**MANITOBA HYDRO
PROSPECTIVE COST OF SERVICE STUDY
FOR FISCAL YEAR ENDING
MARCH 31, 2010**

ALLOCATION PROGRAM

The Allocation Program takes the functionalized, classified costs developed in Section C and uses allocation tables developed from data in Sections D and E and proportionally spreads the costs to the various customer rate classes and subclasses. The mathematical process is very simple, in that, if the entry in the allocation table for the Residential class represents 35% of the total for the table, the Residential class is allocated 35% of the costs to be assigned to the rate classes through the use of the table.

The Allocation Program consists of four sections: class revenue tables; allocation tables; allocated costs; and direct costs.

Each allocation table is numbered with a three digit alphanumeric code (such as C10 or D10 or E10). The alpha code identifies the classified cost component as being Customer (C), Demand (D), or Energy (E) related. The allocated cost tables have the same identifier, but also indicate the functional level (Generation, Transmission, Subtransmission, Distribution Plant and Distribution Services). There is a separate allocated cost table for each cost component (interest, depreciation, operating and miscellaneous revenue) being allocated by use of the table. The total cost by cost component and table identifier corresponds to the data shown in Schedule E1.

The direct cost tables follow the same pattern as the allocation tables with a table number identifier along with a functional level identifier except that there are no allocation tables, only allocated cost tables. These costs are specifically assigned to a particular rate class or subclass and correspond to the cost data by rate class/subclass shown in Schedule E1.

**MANITOBA HYDRO
PROSPECTIVE COST OF SERVICE STUDY
FOR FISCAL YEAR ENDING
MARCH 31, 2010**

NOTES:

1. Residential standard classification includes both standard and all-electric customers.
2. General Service Large customers that are classified as “Curtable Class” represent customers enrolled under the Curtable Program.
3. General Service Large customers that are classified as “Class” represent customers that are not enrolled under the Curtable Program.

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Prospective Cost Of Service Study
Class Revenue

		Curtailable Class	Class	Total
Residential	Standard & All Electric		461,854	461,854
	Seasonal		6,177	6,177
	Water Heating		1,282	1,282
Total Residential		-	469,313	469,313
General Service Small:	Non-Demand		109,160	109,160
	Demand		114,889	114,889
	Seasonal		480	480
	Water Heating		537	537
Total General Service Small		-	225,066	225,066
SEP	GSM		1,142	1,142
	GSL		173	173
Total SEP		-	1,315	1,315
General Service Medium			158,956	158,956
General Service Large	0-30KV		67,889	67,889
	30-100KV	7,649	36,939	44,588
	>100KV	92,439	100,467	192,906
Total General Service Large		100,088	205,295	305,383
Area & Roadway Lighting			19,613	19,613
Total General Consumers		100,088	1,079,558	1,179,646
Diesel			4,665	4,665
Export			546,121	546,121
Total System		100,088	1,630,344	1,730,432

Prospective Cost Of Service Study
Class Revenue w/Uniform Rates Adjustment

		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	477,982	477,982
	Seasonal	-	7,387	7,387
	Water Heating	-	1,282	1,282
Total Residential		-	486,651	486,651
General Service Small:	Non-Demand	-	110,600	110,600
	Demand	-	115,256	115,256
	Seasonal	-	514	514
	Water Heating	-	537	537
Total General Service Small		-	226,907	226,907
SEP	GSM	-	1,142	1,142
	GSL	-	173	173
Total SEP		-	1,315	1,315
General Service Medium		-	158,991	158,991
General Service Large	0-30KV	-	67,889	67,889
	30-100KV	7,649	36,939	44,588
	>100KV	92,439	100,467	192,906
Total General Service Large		100,088	205,295	305,383
Area & Roadway Lighting		-	19,837	19,837
Total General Consumers		100,088	1,098,995	1,199,084
Diesel		-	4,665	4,665
Export		-	546,121	546,121
Total System		100,088	1,649,781	1,749,870

Allocation Table		Prospective Cost Of Service Study C10 Weighted Ratio - Customer Service General		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	213,508	213,508
	Seasonal	-	10,494	10,494
	Water Heating	-	233	233
Total Residential		-	224,235	224,235
General Service Small:	Non-Demand	-	105,062	105,062
	Demand	-	22,992	22,992
	Seasonal	-	1,666	1,666
	Water Heating	-	91	91
Total General Service Small		-	129,812	129,812
SEP	GSM	-	4,203	4,203
	GSL	-	1,051	1,051
Total SEP		-	5,254	5,254
General Service Medium		-	73,304	73,304
General Service Large	0-30KV	-	43,424	43,424
	30-100KV	7,922	21,392	29,314
	>100KV	12,674	21,930	34,604
Total General Service Large		20,596	86,746	107,342
Area & Roadway Lighting		-	3,622	3,622
Total General Consumers		20,596	522,972	543,568
Diesel		-	-	-
Export		-	-	-
Total System		20,596	522,972	543,568

Allocation Table		Prospective Cost Of Service Study C11 Weighted Ratio - Customer Accounting - (Billings Only)		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	8,109	8,109
	Seasonal	-	240	240
	Water Heating	-	14	14
Total Residential		-	8,362	8,362
General Service Small:	Non-Demand	-	1,173	1,173
	Demand	-	277	277
	Seasonal	-	9	9
	Water Heating	-	1	1
Total General Service Small		-	1,459	1,459
SEP	GSM	-	1	1
	GSL	-	0	0
Total SEP		-	1	1
General Service Medium		-	50	50
General Service Large	0-30KV	-	15	15
	30-100KV	-	2	2
	>100KV	-	1	1
Total General Service Large		-	18	18
Area & Roadway Lighting		-	109	109
Total General Consumers		-	10,000	10,000
Diesel		-	-	-
Export		-	-	-
Total System		-	10,000	10,000

Allocation Table		Prospective Cost Of Service Study C12 Weighted Ratio - Customer Accounting - (Collections Only)		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	7,387	7,387
	Seasonal	-	60	60
	Water Heating	-	1	1
Total Residential		-	7,448	7,448
General Service Small:	Non-Demand	-	2,020	2,020
	Demand	-	444	444
	Seasonal	-	3	3
	Water Heating	-	0	0
Total General Service Small		-	2,467	2,467
SEP	GSM	-	1	1
	GSL	-	0	0
Total SEP		-	1	1
General Service Medium		-	73	73
General Service Large	0-30KV	-	2	2
	30-100KV	-	0	0
	>100KV	-	0	0
Total General Service Large		-	2	2
Area & Roadway Lighting		-	9	9
Total General Consumers		-	10,000	10,000
Diesel		-	-	-
Export		-	-	-
Total System		-	10,000	10,000

Allocation Table		Prospective Cost Of Service Study C13 Number Of Customers - Adj. For Water Htg, Str & Sentinel Lighting		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	440,315	440,315
	Seasonal	-	21,642	21,642
	Water Heating	-	480	480
Total Residential		-	462,437	462,437
General Service Small:	Non-Demand	-	51,453	51,453
	Demand	-	11,260	11,260
	Seasonal	-	816	816
	Water Heating	-	45	45
Total General Service Small		-	63,573	63,573
SEP	GSM	-	20	20
	GSL	-	5	5
Total SEP		-	25	25
General Service Medium		-	1,859	1,859
General Service Large	0-30KV	-	259	259
	30-100KV	1	29	30
	>100KV	3	11	14
Total General Service Large		4	299	303
Area & Roadway Lighting		-	15,371	15,371
Total General Consumers		4	543,564	543,568
Diesel		-	-	-
Export		-	-	-
Total System		4	543,564	543,568

Allocation Table		Prospective Cost Of Service Study C14 Percentage Of Electrical Inspection Costs - Weighted		
		Zone 2	Zone 3	Total
Residential	Standard & All Electric		5,539.2	5,539.2
	Seasonal		272.3	272.3
	Water Heating		-	-
Total Residential		-	5,811.5	5,811.5
General Service Small:	Non-Demand		3,279.4	3,279.4
	Demand		717.7	717.7
	Seasonal		52.0	52.0
	Water Heating		-	-
Total General Service Small		-	4,049.1	4,049.1
SEP	GSM		1.3	1.3
	GSL		0.3	0.3
Total SEP		-	1.6	1.6
General Service Medium			118.5	118.5
General Service Large	0-30KV		16.5	16.5
	30-100KV	0.1	1.8	1.9
	>100KV	0.2	0.7	0.9
Total General Service Large		0.3	19.1	19.3
Area & Roadway Lighting		-	-	-
Total General Consumers		0.3	9,999.7	10,000.0
Diesel		-	-	-
Export				-
Total System		0.3	9,999.7	10,000.0

Allocation Table		Prospective Cost Of Service Study C15 Weighted Number Of Customers - Meter Reading Costs		
		Curtaillable Class	Class	Total
Residential	Standard & All Electric		2,201,575	2,201,575
	Seasonal		21,642	21,642
	Water Heating		-	-
Total Residential		-	2,223,217	2,223,217
General Service Small:	Non-Demand		200,378	200,378
	Demand		47,664	47,664
	Seasonal		816	816
	Water Heating		-	-
Total General Service Small		-	248,858	248,858
SEP	GSM		240	240
	GSL		60	60
Total SEP		-	300	300
General Service Medium			22,308	22,308
General Service Large	0-30KV		3,108	3,108
	30-100KV	12	348	360
	>100KV	36	132	168
Total General Service Large		48	3,588	3,636
Area & Roadway Lighting				-
Total General Consumers		48	2,498,271	2,498,319
Diesel				-
Export				-
Total System		48	2,498,271	2,498,319

Allocation Table		Prospective Cost Of Service Study C23 No Of Cust. Excl. GSL > 30kv, Sentinels & Water Htg		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	440,315	440,315
	Seasonal	-	21,642	21,642
	Water Heating	-	-	-
Total Residential		-	461,957	461,957
General Service Small:	Non-Demand	-	51,453	51,453
	Demand	-	11,260	11,260
	Seasonal	-	816	816
	Water Heating	-	-	-
Total General Service Small		-	63,529	63,529
SEP	GSM	-	20	20
	GSL	-	5	5
Total SEP		-	25	25
General Service Medium		-	1,859	1,859
General Service Large	0-30KV	-	259	259
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	259	259
Area & Roadway Lighting		-	7,662	7,662
Total General Consumers		-	535,291	535,291
Diesel		-	-	-
Export		-	-	-
Total System		-	535,291	535,291

Allocation Table		Prospective Cost Of Service Study C27 Weighted Number Of Customers Excl. Street Lights - Zone 3 Only		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	440,315	440,315
	Seasonal	-	21,642	21,642
	Water Heating	-	-	-
Total Residential		-	461,957	461,957
General Service Small:	Non-Demand	-	96,961	96,961
	Demand	-	40,412	40,412
	Seasonal	-	816	816
	Water Heating	-	-	-
Total General Service Small		-	138,189	138,189
SEP	GSM	-	100	100
	GSL	-	25	25
Total SEP		-	125	125
General Service Medium		-	9,295	9,295
General Service Large	0-30KV	-	1,295	1,295
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	1,295	1,295
Area & Roadway Lighting		-	-	-
Total General Consumers		-	610,861	610,861
Diesel		-	-	-
Export		-	-	-
Total System		-	610,861	610,861

Allocation Table		Prospective Cost Of Service Study		
		C30 Number Of Customers - Hot Water Tank Program - Res. Cust. Only		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	1,345	1,345
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	1,345	1,345
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	1,345	1,345
Diesel		-	-	-
Export		-	-	-
Total System		-	1,345	1,345

Allocation Table		Prospective Cost Of Service Study		
		C40 Number Of Customers - Weighted - Metering Equipment Investment		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	440,315	440,315
	Seasonal	-	21,642	21,642
	Water Heating	-	-	-
Total Residential		-	461,957	461,957
General Service Small:	Non-Demand	-	96,961	96,961
	Demand	-	223,232	223,232
	Seasonal	-	816	816
	Water Heating	-	-	-
Total General Service Small		-	321,009	321,009
SEP	GSM	-	720	720
	GSL	-	245	245
Total SEP		-	965	965
General Service Medium		-	66,924	66,924
General Service Large	0-30KV		12,691	12,691
	30-100KV	224	6,496	6,720
	>100KV	699	2,563	3,262
Total General Service Large		923	21,750	22,673
Area & Roadway Lighting		-	-	-
Total General Consumers		923	872,605	873,528
Diesel		-	-	-
Export		-	-	-
Total System		923	872,605	873,528

Allocation Table		Prospective Cost Of Service Study C41 Number Of Customers - Weighted - Meter Maintenance Costs		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		440,315	440,315
	Seasonal		21,642	21,642
	Water Heating		-	-
Total Residential		-	461,957	461,957
General Service Small:	Non-Demand		608,926	608,926
	Demand		1,380,900	1,380,900
	Seasonal		816	816
	Water Heating		-	-
Total General Service Small		-	1,990,642	1,990,642
SEP	GSM		4,300	4,300
	GSL		2,650	2,650
Total SEP		-	6,950	6,950
General Service Medium			399,685	399,685
General Service Large	0-30KV		137,270	137,270
	30-100KV	530	15,370	15,900
	>100KV	1,590	5,830	7,420
Total General Service Large		2,120	158,470	160,590
Area & Roadway Lighting			-	-
Total General Consumers		2,120	3,017,704	3,019,824
Diesel				-
Export				-
Total System		2,120	3,017,704	3,019,824

Allocation Table		Prospective Cost Of Service Study D13 Avg CP Adjusted for Losses - Domestic Only		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		1,099.0	1,099.0
	Seasonal		5.9	5.9
	Water Heating		1.7	1.7
Total Residential		-	1,106.6	1,106.6
General Service Small:	Non-Demand		255.0	255.0
	Demand		314.5	314.5
	Seasonal		0.3	0.3
	Water Heating		0.7	0.7
Total General Service Small		-	570.5	570.5
SEP	GSM		-	-
	GSL		-	-
Total SEP		-	-	-
General Service Medium			474.9	474.9
General Service Large	0-30KV		233.5	233.5
	30-100KV	26.4	124.4	150.8
	>100KV	344.6	350.1	694.6
Total General Service Large		371.0	707.9	1,078.9
Area & Roadway Lighting			9.0	9.0
Total General Consumers		371.0	2,868.9	3,239.9
Diesel				-
Export				-
Total System		371.0	2,868.9	3,239.9

Allocation Table		Prospective Cost Of Service Study D14 Average Coincident Peak - Adjusted For Losses		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	1,099.0	1,099.0
	Seasonal	-	5.9	5.9
	Water Heating	-	1.7	1.7
Total Residential		-	1,106.6	1,106.6
General Service Small:	Non-Demand	-	255.0	255.0
	Demand	-	314.5	314.5
	Seasonal	-	0.3	0.3
	Water Heating	-	0.7	0.7
Total General Service Small		-	570.5	570.5
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	474.9	474.9
General Service Large	0-30KV	-	233.5	233.5
	30-100KV	26.4	124.4	150.8
	>100KV	344.6	350.1	694.6
Total General Service Large		371.0	707.9	1,078.9
Area & Roadway Lighting		-	9.0	9.0
Total General Consumers		371.0	2,868.9	3,239.9
Diesel		-	-	-
Export		-	1,104.6	1,104.6
Total System		371.0	3,973.5	4,344.5

Allocation Table		Prospective Cost Of Service Study D21 CLASS NCP1 - Excluding GSL > 100 kV		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	2,118.4	2,118.4
	Seasonal	-	77.8	77.8
	Water Heating	-	4.3	4.3
Total Residential		-	2,200.5	2,200.5
General Service Small:	Non-Demand	-	391.2	391.2
	Demand	-	464.0	464.0
	Seasonal	-	4.8	4.8
	Water Heating	-	1.4	1.4
Total General Service Small		-	861.5	861.5
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	618.6	618.6
General Service Large	0-30KV	-	289.3	289.3
	30-100KV	31.3	172.8	204.1
	>100KV			
Total General Service Large		31.3	462.1	493.4
Area & Roadway Lighting		-	29.6	29.6
Total General Consumers		31.3	4,172.3	4,203.6
Diesel		-	-	-
Export		-	-	-
Total System		31.3	4,172.3	4,203.6

Allocation Table		Prospective Cost Of Service Study D22 CLASS NCP1 - Excluding GSL > 100 kV		
		Curtable Class	Class	Total
Residential	Standard & All Electric	-	2,118.4	2,118.4
	Seasonal	-	77.8	77.8
	Water Heating	-	4.3	4.3
Total Residential		-	2,200.5	2,200.5
General Service Small:	Non-Demand	-	391.2	391.2
	Demand	-	464.0	464.0
	Seasonal	-	4.8	4.8
	Water Heating	-	1.4	1.4
Total General Service Small		-	861.5	861.5
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	618.6	618.6
General Service Large	0-30KV	-	289.3	289.3
	30-100KV	31.3	172.8	204.1
	>100KV	-	-	-
Total General Service Large		31.3	462.1	493.4
Area & Roadway Lighting		-	29.6	29.6
Total General Consumers		31.3	4,172.3	4,203.6
Diesel		-	-	-
Export		-	-	-
Total System		31.3	4,172.3	4,203.6

Allocation Table		Prospective Cost Of Service Study D23 Class NCP1 - Excluding GSL >100 kV		
		Curtable Class	Class	Total
Residential	Standard & All Electric	-	2,118.4	2,118.4
	Seasonal	-	77.8	77.8
	Water Heating	-	4.3	4.3
Total Residential		-	2,200.5	2,200.5
General Service Small:	Non-Demand	-	391.2	391.2
	Demand	-	464.0	464.0
	Seasonal	-	4.8	4.8
	Water Heating	-	1.4	1.4
Total General Service Small		-	861.5	861.5
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	618.6	618.6
General Service Large	0-30KV	-	289.3	289.3
	30-100KV	31.3	172.8	204.1
	>100KV	-	-	-
Total General Service Large		31.3	462.1	493.4
Area & Roadway Lighting		-	29.6	29.6
Total General Consumers		31.3	4,172.3	4,203.6
Diesel		-	-	-
Export		-	-	-
Total System		31.3	4,172.3	4,203.6

Allocation Table		Prospective Cost Of Service Study D32 Class NCP1 - Excluding GSL. > 30 kV		
		Curtable Class	Class	Total
Residential	Standard & All Electric	-	2,118.4	2,118.4
	Seasonal	-	77.8	77.8
	Water Heating	-	4.3	4.3
Total Residential		-	2,200.5	2,200.5
General Service Small:	Non-Demand	-	391.2	391.2
	Demand	-	464.0	464.0
	Seasonal	-	4.8	4.8
	Water Heating	-	-	-
Total General Service Small		-	860.1	860.1
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	618.6	618.6
General Service Large	0-30KV	-	289.3	289.3
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	289.3	289.3
Area & Roadway Lighting		-	29.6	29.6
Total General Consumers		-	3,998.0	3,998.0
Diesel		-	-	-
Export		-	-	-
Total System		-	3,998.0	3,998.0

Allocation Table		Prospective Cost Of Service Study D36 Class NCP1 - Excluding GSL. > 30 kV		
		Curtable Class	Class	Total
Residential	Standard & All Electric	-	2,118.4	2,118.4
	Seasonal	-	77.8	77.8
	Water Heating	-	4.3	4.3
Total Residential		-	2,200.5	2,200.5
General Service Small:	Non-Demand	-	391.2	391.2
	Demand	-	464.0	464.0
	Seasonal	-	4.8	4.8
	Water Heating	-	-	-
Total General Service Small		-	860.1	860.1
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	618.6	618.6
General Service Large	0-30KV	-	289.3	289.3
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	289.3	289.3
Area & Roadway Lighting		-	29.6	29.6
Total General Consumers		-	3,998.0	3,998.0
Diesel		-	-	-
Export		-	-	-
Total System		-	3,998.0	3,998.0

Allocation Table		Prospective Cost Of Service Study D40 Class NCP1 - Excl. Cust. Owned Transformation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	2,118.4	2,118.4
	Seasonal	-	77.8	77.8
	Water Heating	-	4.3	4.3
Total Residential		-	2,200.5	2,200.5
General Service Small:	Non-Demand	-	391.2	391.2
	Demand	-	464.0	464.0
	Seasonal	-	4.8	4.8
	Water Heating	-	-	-
Total General Service Small		-	860.1	860.1
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	618.6	618.6
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	29.6	29.6
Total General Consumers		-	3,708.8	3,708.8
Diesel		-	-	-
Export		-	-	-
Total System		-	3,708.8	3,708.8

Allocation Table		Prospective Cost Of Service Study E12 12 Period Marginal Cost Weighted Energy Table		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	19,410,954	19,410,954
	Seasonal	-	199,913	199,913
	Water Heating	-	48,113	48,113
Total Residential		-	19,658,980	19,658,980
General Service Small:	Non-Demand	-	4,220,028	4,220,028
	Demand	-	5,619,335	5,619,335
	Seasonal	-	12,757	12,757
	Water Heating	-	15,426	15,426
Total General Service Small		-	9,867,545	9,867,545
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	8,511,393	8,511,393
General Service Large	0-30KV	-	4,229,358	4,229,358
	30-100KV	568,492	2,422,259	2,990,750
	>100KV	6,997,130	7,364,735	14,361,865
Total General Service Large		7,565,622	14,016,351	21,581,973
Area & Roadway Lighting		-	230,889	230,889
Total General Consumers		7,565,622	52,285,159	59,850,781
Diesel		-	-	-
Export		-	15,786,874	15,786,874
Total System		7,565,622	68,072,032	75,637,654

Allocation Table		Prospective Cost Of Service Study E13 12 Period Marginal Cost Weighted Energy Table - Thermal		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	125,147	125,147
	Seasonal	-	1,289	1,289
	Water Heating	-	310	310
Total Residential		-	126,746	126,746
General Service Small:	Non-Demand	-	27,208	27,208
	Demand	-	36,229	36,229
	Seasonal	-	82	82
	Water Heating	-	99	99
Total General Service Small		-	63,618	63,618
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	54,875	54,875
General Service Large	0-30KV	-	27,268	27,268
	30-100KV	3,665	15,617	19,282
	>100KV	45,112	47,482	92,594
Total General Service Large		48,777	90,367	139,144
Area & Roadway Lighting		-	1,489	1,489
Total General Consumers		48,777	337,095	385,873
Diesel		-	-	-
Export		-	-	-
Total System		48,777	337,095	385,873

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	429	429
	Seasonal	-	21	21
	Water Heating	-	0	0
Total Residential		-	450	450
General Service Small:	Non-Demand	-	211	211
	Demand	-	46	46
	Seasonal	-	3	3
	Water Heating	-	0	0
Total General Service Small		-	261	261
SEP	GSM	-	8	8
	GSL	-	2	2
Total SEP		-	11	11
General Service Medium		-	147	147
General Service Large	0-30KV	-	87	87
	30-100KV	16	43	59
	>100KV	25	44	69
Total General Service Large		41	174	216
Area & Roadway Lighting		-	7	7
Total General Consumers		41	1,050	1,091
Diesel		-	-	-
Export		-	-	-
Total System		41	1,050	1,091

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	1,610	1,610
	Seasonal	-	79	79
	Water Heating	-	2	2
Total Residential		-	1,691	1,691
General Service Small:	Non-Demand	-	792	792
	Demand	-	173	173
	Seasonal	-	13	13
	Water Heating	-	1	1
Total General Service Small		-	979	979
SEP	GSM	-	32	32
	GSL	-	8	8
Total SEP		-	40	40
General Service Medium		-	553	553
General Service Large	0-30KV	-	327	327
	30-100KV	60	161	221
	>100KV	96	165	261
Total General Service Large		155	654	809
Area & Roadway Lighting		-	27	27
Total General Consumers		155	3,943	4,099
Diesel		-	-	-
Export		-	-	-
Total System		155	3,943	4,099

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	11,562	11,562
	Seasonal	-	568	568
	Water Heating	-	13	13
Total Residential		-	12,143	12,143
General Service Small:	Non-Demand	-	5,690	5,690
	Demand	-	1,245	1,245
	Seasonal	-	90	90
	Water Heating	-	5	5
Total General Service Small		-	7,030	7,030
SEP	GSM	-	228	228
	GSL	-	57	57
Total SEP		-	285	285
General Service Medium		-	3,970	3,970
General Service Large	0-30KV	-	2,352	2,352
	30-100KV	429	1,158	1,587
	>100KV	686	1,188	1,874
Total General Service Large		1,115	4,698	5,813
Area & Roadway Lighting		-	196	196
Total General Consumers		1,115	28,321	29,436
Diesel		-	-	-
Export		-	-	-
Total System		1,115	28,321	29,436

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	736	736
	Seasonal	-	22	22
	Water Heating	-	1	1
Total Residential		-	759	759
General Service Small:	Non-Demand	-	106	106
	Demand	-	25	25
	Seasonal	-	1	1
	Water Heating	-	-	-
Total General Service Small		-	132	132
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	5	5
General Service Large	0-30KV	-	1	1
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	2	2
Area & Roadway Lighting		-	10	10
Total General Consumers		-	907	907
Diesel		-	-	-
Export		-	-	-
Total System		-	907	907

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	2,607	2,607
	Seasonal	-	77	77
	Water Heating	-	4	4
Total Residential		-	2,688	2,688
General Service Small:	Non-Demand	-	377	377
	Demand	-	89	89
	Seasonal	-	3	3
	Water Heating	-	0	0
Total General Service Small		-	469	469
SEP	GSM	-	0	0
	GSL	-	0	0
Total SEP		-	0	0
General Service Medium		-	16	16
General Service Large	0-30KV	-	5	5
	30-100KV	0	1	1
	>100KV	0	0	0
Total General Service Large		0	6	6
Area & Roadway Lighting		-	35	35
Total General Consumers		0	3,215	3,215
Diesel		-	-	-
Export		-	-	-
Total System		0	3,215	3,215

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	19,522	19,522
	Seasonal	-	578	578
	Water Heating	-	33	33
Total Residential		-	20,133	20,133
General Service Small:	Non-Demand	-	2,824	2,824
	Demand	-	666	666
	Seasonal	-	21	21
	Water Heating	-	3	3
Total General Service Small		-	3,514	3,514
SEP	GSM	-	1	1
	GSL	-	1	1
Total SEP		-	2	2
General Service Medium		-	121	121
General Service Large	0-30KV	-	37	37
	30-100KV	0	4	4
	>100KV	0	2	2
Total General Service Large		1	42	43
Area & Roadway Lighting		-	264	264
Total General Consumers		1	24,076	24,076
Diesel		-	-	-
Export		-	-	-
Total System		1	24,076	24,076

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	309	309
	Seasonal	-	2	2
	Water Heating	-	0	0
Total Residential		-	312	312
General Service Small:	Non-Demand	-	84	84
	Demand	-	19	19
	Seasonal	-	0	0
	Water Heating	-	0	0
Total General Service Small		-	103	103
SEP	GSM	-	0	0
	GSL	-	0	0
Total SEP		-	0	0
General Service Medium		-	3	3
General Service Large	0-30KV	-	0	0
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	0	0
Area & Roadway Lighting		-	0	0
Total General Consumers		0	418	418
Diesel		-	-	-
Export		-	-	-
Total System		0	418	418

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	1,033	1,033
	Seasonal	-	8	8
	Water Heating	-	0	0
Total Residential		-	1,042	1,042
General Service Small:	Non-Demand	-	282	282
	Demand	-	62	62
	Seasonal	-	0	0
	Water Heating	-	0	0
Total General Service Small		-	345	345
SEP	GSM	-	0	0
	GSL	-	0	0
Total SEP		-	0	0
General Service Medium		-	10	10
General Service Large	0-30KV	-	0	0
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	0	0
Area & Roadway Lighting		-	1	1
Total General Consumers		0	1,398	1,398
Diesel		-	-	-
Export		-	-	-
Total System		0	1,398	1,398

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	9,571	9,571
	Seasonal	-	77	77
	Water Heating	-	1	1
Total Residential		-	9,650	9,650
General Service Small:	Non-Demand	-	2,617	2,617
	Demand	-	575	575
	Seasonal	-	4	4
	Water Heating	-	0	0
Total General Service Small		-	3,196	3,196
SEP	GSM	-	1	1
	GSL	-	0	0
Total SEP		-	1	1
General Service Medium		-	95	95
General Service Large	0-30KV	-	2	2
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	2	2
Area & Roadway Lighting		-	12	12
Total General Consumers		0	12,956	12,956
Diesel		-	-	-
Export		-	-	-
Total System		0	12,956	12,956

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	40	40
	Seasonal	-	2	2
	Water Heating	-	0	0
Total Residential		-	42	42
General Service Small:	Non-Demand	-	5	5
	Demand	-	1	1
	Seasonal	-	0	0
	Water Heating	-	0	0
Total General Service Small		-	6	6
SEP	GSM	-	0	0
	GSL	-	0	0
Total SEP		-	0	0
General Service Medium		-	0	0
General Service Large	0-30KV	-	0	0
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	0	0
Area & Roadway Lighting		-	1	1
Total General Consumers		0	50	50
Diesel		-	-	-
Export		-	-	-
Total System		0	50	50

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	114	114
	Seasonal	-	6	6
	Water Heating	-	0	0
Total Residential		-	119	119
General Service Small:	Non-Demand	-	13	13
	Demand	-	3	3
	Seasonal	-	0	0
	Water Heating	-	0	0
Total General Service Small		-	16	16
SEP	GSM	-	0	0
	GSL	-	0	0
Total SEP		-	0	0
General Service Medium		-	0	0
General Service Large	0-30KV	-	0	0
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	0	0
Area & Roadway Lighting		-	4	4
Total General Consumers		0	140	140
Diesel		-	-	-
Export		-	-	-
Total System		0	140	140

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	1,053	1,053
	Seasonal	-	52	52
	Water Heating	-	1	1
Total Residential		-	1,106	1,106
General Service Small:	Non-Demand	-	123	123
	Demand	-	27	27
	Seasonal	-	2	2
	Water Heating	-	0	0
Total General Service Small		-	152	152
SEP	GSM	-	0	0
	GSL	-	0	0
Total SEP		-	0	0
General Service Medium		-	4	4
General Service Large	0-30KV	-	1	1
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	1	1
Area & Roadway Lighting		-	37	37
Total General Consumers		0	1,300	1,300
Diesel		-	-	-
Export		-	-	-
Total System		0	1,300	1,300

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	64	64
	Seasonal	-	3	3
	Water Heating	-	-	-
Total Residential		-	67	67
General Service Small:	Non-Demand	-	38	38
	Demand	-	8	8
	Seasonal	-	1	1
	Water Heating	-	-	-
Total General Service Small		-	47	47
SEP	GSM	-	0	0
	GSL	-	0	0
Total SEP		-	0	0
General Service Medium		-	1	1
General Service Large	0-30KV	-	0	0
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	0	0
Area & Roadway Lighting		-	-	-
Total General Consumers		0	116	116
Diesel		-	-	-
Export		-	-	-
Total System		0	116	116

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	194	194
	Seasonal	-	10	10
	Water Heating	-	-	-
Total Residential		-	203	203
General Service Small:	Non-Demand	-	115	115
	Demand	-	25	25
	Seasonal	-	2	2
	Water Heating	-	-	-
Total General Service Small		-	142	142
SEP	GSM	-	0	0
	GSL	-	0	0
Total SEP		-	0	0
General Service Medium		-	4	4
General Service Large	0-30KV	-	1	1
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	1	1
Area & Roadway Lighting		-	-	-
Total General Consumers		0	350	350
Diesel		-	-	-
Export		-	-	-
Total System		0	350	350

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	0.0	1,794.0	1,794.0
	Seasonal	0.0	88.2	88.2
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	1,882.2	1,882.2
General Service Small:	Non-Demand	0.0	1,062.1	1,062.1
	Demand	0.0	232.4	232.4
	Seasonal	0.0	16.8	16.8
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	1,311.4	1,311.4
SEP	GSM	0.0	0.4	0.4
	GSL	0.0	0.1	0.1
Total SEP		0.0	0.5	0.5
General Service Medium		0.0	38.4	38.4
General Service Large	0-30KV	0.0	5.3	5.3
	30-100KV	0.0	0.6	0.6
	>100KV	0.1	0.2	0.3
Total General Service Large		0.1	6.2	6.3
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.1	3,238.6	3,238.7
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.1	3,238.6	3,238.7

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	0.0	349.8	349.8
	Seasonal	0.0	3.4	3.4
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	353.3	353.3
General Service Small:	Non-Demand	0.0	31.8	31.8
	Demand	0.0	7.6	7.6
	Seasonal	0.0	0.1	0.1
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	39.5	39.5
SEP	GSM	0.0	0.0	0.0
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0
General Service Medium		0.0	3.5	3.5
General Service Large	0-30KV	0.0	0.5	0.5
	30-100KV	0.0	0.1	0.1
	>100KV	0.0	0.0	0.0
Total General Service Large		0.0	0.6	0.6
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	397.0	397.0
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	397.0	397.0

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	0.0	805.4	805.4
	Seasonal	0.0	7.9	7.9
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	813.3	813.3
General Service Small:	Non-Demand	0.0	73.3	73.3
	Demand	0.0	17.4	17.4
	Seasonal	0.0	0.3	0.3
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	91.0	91.0
SEP	GSM	0.0	0.1	0.1
	GSL	0.0	0.0	0.0
Total SEP		0.0	0.1	0.1
General Service Medium		0.0	8.2	8.2
General Service Large	0-30KV	0.0	1.1	1.1
	30-100KV	0.0	0.1	0.1
	>100KV	0.0	0.0	0.1
Total General Service Large		0.0	1.3	1.3
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.0	913.9	913.9
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.0	913.9	913.9

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	0.0	7,461.7	7,461.7
	Seasonal	0.0	73.3	73.3
	Water Heating	0.0	0.0	0.0
Total Residential		0.0	7,535.0	7,535.0
General Service Small:	Non-Demand	0.0	679.1	679.1
	Demand	0.0	161.5	161.5
	Seasonal	0.0	2.8	2.8
	Water Heating	0.0	0.0	0.0
Total General Service Small		0.0	843.4	843.4
SEP	GSM	0.0	0.8	0.8
	GSL	0.0	0.2	0.2
Total SEP		0.0	1.0	1.0
General Service Medium		0.0	75.6	75.6
General Service Large	0-30KV	0.0	10.5	10.5
	30-100KV	0.0	1.2	1.2
	>100KV	0.1	0.4	0.6
Total General Service Large		0.2	12.2	12.3
Area & Roadway Lighting		0.0	0.0	0.0
Total General Consumers		0.2	8,467.2	8,467.4
Diesel		0.0	0.0	0.0
Export		0.0	0.0	0.0
Total System		0.2	8,467.2	8,467.4

Allocated Costs		Prospective Cost Of Service Study C30 Distribution Service Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	277	277
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	277	277
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	277	277
Diesel		-	-	-
Export		-	-	-
Total System		-	277	277

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	26,509	26,509
	Seasonal	-	1,303	1,303
	Water Heating	-	-	-
Total Residential		-	27,812	27,812
General Service Small:	Non-Demand	-	3,098	3,098
	Demand	-	678	678
	Seasonal	-	49	49
	Water Heating	-	-	-
Total General Service Small		-	3,825	3,825
SEP	GSM	-	1	1
	GSL	-	0	0
Total SEP		-	2	2
General Service Medium		-	112	112
General Service Large	0-30KV	-	16	16
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	16	16
Area & Roadway Lighting		-	461	461
Total General Consumers		-	32,227	32,227
Diesel		-	-	-
Export		-	-	-
Total System		-	32,227	32,227

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	20,821	20,821
	Seasonal	-	1,023	1,023
	Water Heating	-	-	-
Total Residential		-	21,845	21,845
General Service Small:	Non-Demand	-	2,433	2,433
	Demand	-	532	532
	Seasonal	-	39	39
	Water Heating	-	-	-
Total General Service Small		-	3,004	3,004
SEP	GSM	-	1	1
	GSL	-	0	0
Total SEP		-	1	1
General Service Medium		-	88	88
General Service Large	0-30KV	-	12	12
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	12	12
Area & Roadway Lighting		-	362	362
Total General Consumers		-	25,313	25,313
Diesel		-	-	-
Export		-	-	-
Total System		-	25,313	25,313

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	8,631	8,631
	Seasonal	-	424	424
	Water Heating	-	-	-
Total Residential		-	9,055	9,055
General Service Small:	Non-Demand	-	1,009	1,009
	Demand	-	221	221
	Seasonal	-	16	16
	Water Heating	-	-	-
Total General Service Small		-	1,245	1,245
SEP	GSM	-	0	0
	GSL	-	0	0
Total SEP		-	0	0
General Service Medium		-	36	36
General Service Large	0-30KV	-	5	5
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	5	5
Area & Roadway Lighting		-	150	150
Total General Consumers		-	10,493	10,493
Diesel		-	-	-
Export		-	-	-
Total System		-	10,493	10,493

Allocated Costs		Prospective Cost Of Service Study C27 Distribution Plant Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	3,291	3,291
	Seasonal	-	162	162
	Water Heating	-	-	-
Total Residential		-	3,452	3,452
General Service Small:	Non-Demand	-	725	725
	Demand	-	302	302
	Seasonal	-	6	6
	Water Heating	-	-	-
Total General Service Small		-	1,033	1,033
SEP	GSM	-	1	1
	GSL	-	0	0
Total SEP		-	1	1
General Service Medium		-	69	69
General Service Large	0-30KV	-	10	10
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	10	10
Area & Roadway Lighting		-	-	-
Total General Consumers		-	4,565	4,565
Diesel		-	-	-
Export		-	-	-
Total System		-	4,565	4,565

Allocated Costs		Prospective Cost Of Service Study C40 Distribution Plant Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	1,594	1,594
	Seasonal	-	78	78
	Water Heating	-	-	-
Total Residential		-	1,673	1,673
General Service Small:	Non-Demand	-	351	351
	Demand	-	808	808
	Seasonal	-	3	3
	Water Heating	-	-	-
Total General Service Small		-	1,162	1,162
SEP	GSM	-	3	3
	GSL	-	1	1
Total SEP		-	3	3
General Service Medium		-	242	242
General Service Large	0-30KV	-	46	46
	30-100KV	1	24	24
	>100KV	3	9	12
Total General Service Large		3	79	82
Area & Roadway Lighting		-	-	-
Total General Consumers		3	3,159	3,163
Diesel		-	-	-
Export		-	-	-
Total System		3	3,159	3,163

Allocated Costs		Prospective Cost Of Service Study C40 Distribution Plant Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	974	974
	Seasonal	-	48	48
	Water Heating	-	-	-
Total Residential		-	1,022	1,022
General Service Small:	Non-Demand	-	215	215
	Demand	-	494	494
	Seasonal	-	2	2
	Water Heating	-	-	-
Total General Service Small		-	710	710
SEP	GSM	-	2	2
	GSL	-	1	1
Total SEP		-	2	2
General Service Medium		-	148	148
General Service Large	0-30KV	-	28	28
	30-100KV	0	14	15
	>100KV	2	6	7
Total General Service Large		2	48	50
Area & Roadway Lighting		-	-	-
Total General Consumers		2	1,930	1,933
Diesel		-	-	-
Export		-	-	-
Total System		2	1,930	1,933

Allocated Costs		Prospective Cost Of Service Study C41 Distribution Plant Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	411	411
	Seasonal	-	20	20
	Water Heating	-	-	-
Total Residential		-	431	431
General Service Small:	Non-Demand	-	569	569
	Demand	-	1,289	1,289
	Seasonal	-	1	1
	Water Heating	-	-	-
Total General Service Small		-	1,859	1,859
SEP	GSM	-	4	4
	GSL	-	2	2
Total SEP		-	6	6
General Service Medium		-	373	373
General Service Large	0-30KV	-	128	128
	30-100KV	0	14	15
	>100KV	1	5	7
Total General Service Large		2	148	150
Area & Roadway Lighting		-	-	-
Total General Consumers		2	2,818	2,820
Diesel		-	-	-
Export		-	-	-
Total System		2	2,818	2,820

Allocated Costs		Prospective Cost Of Service Study D13 Avg CP Adjusted for Losses - Domestic Only - Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	1,053	1,053
	Seasonal	-	6	6
	Water Heating	-	2	2
Total Residential		-	1,061	1,061
General Service Small:	Non-Demand	-	244	244
	Demand	-	301	301
	Seasonal	-	0	0
	Water Heating	-	1	1
Total General Service Small		-	547	547
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	455	455
General Service Large	0-30KV	-	224	224
	30-100KV	25	119	145
	>100KV	330	336	666
Total General Service Large		356	679	1,034
Area & Roadway Lighting		-	9	9
Total General Consumers		356	2,750	3,106
Diesel		-	-	-
Export		-	-	-
Total System		356	2,750	3,106

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	23,113	23,113
	Seasonal	-	125	125
	Water Heating	-	36	36
Total Residential		-	23,273	23,273
General Service Small:	Non-Demand	-	5,362	5,362
	Demand	-	6,614	6,614
	Seasonal	-	7	7
	Water Heating	-	14	14
Total General Service Small		-	11,998	11,998
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	9,988	9,988
General Service Large	0-30KV	-	4,910	4,910
	30-100KV	556	2,616	3,172
	>100KV	7,247	7,363	14,609
Total General Service Large		7,803	14,888	22,691
Area & Roadway Lighting		-	189	189
Total General Consumers		7,803	60,336	68,139
Diesel		-	-	-
Export		-	23,230	23,230
Total System		7,803	83,566	91,369

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	13,883	13,883
	Seasonal	-	75	75
	Water Heating	-	21	21
Total Residential		-	13,980	13,980
General Service Small:	Non-Demand	-	3,221	3,221
	Demand	-	3,973	3,973
	Seasonal	-	4	4
	Water Heating	-	9	9
Total General Service Small		-	7,207	7,207
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	5,999	5,999
General Service Large	0-30KV	-	2,949	2,949
	30-100KV	334	1,571	1,905
	>100KV	4,353	4,422	8,775
Total General Service Large		4,687	8,943	13,630
Area & Roadway Lighting		-	113	113
Total General Consumers		4,687	36,242	40,929
Diesel		-	-	-
Export		-	13,954	13,954
Total System		4,687	50,196	54,883

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	13,452	13,452
	Seasonal	-	72	72
	Water Heating	-	21	21
Total Residential		-	13,545	13,545
General Service Small:	Non-Demand	-	3,121	3,121
	Demand	-	3,850	3,850
	Seasonal	-	4	4
	Water Heating	-	8	8
Total General Service Small		-	6,983	6,983
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	5,813	5,813
General Service Large	0-30KV	-	2,857	2,857
	30-100KV	324	1,523	1,846
	>100KV	4,217	4,285	8,502
Total General Service Large		4,541	8,665	13,206
Area & Roadway Lighting		-	110	110
Total General Consumers		4,541	35,115	39,656
Diesel		-	-	-
Export		-	13,520	13,520
Total System		4,541	48,635	53,176

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	2,963	2,963
	Seasonal	-	109	109
	Water Heating	-	6	6
Total Residential		-	3,078	3,078
General Service Small:	Non-Demand	-	547	547
	Demand	-	649	649
	Seasonal	-	7	7
	Water Heating	-	2	2
Total General Service Small		-	1,205	1,205
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	865	865
General Service Large	0-30KV	-	405	405
	30-100KV	44	242	285
	>100KV	-	-	-
Total General Service Large		44	646	690
Area & Roadway Lighting		-	41	41
Total General Consumers		44	5,835	5,879
Diesel		-	-	-
Export		-	-	-
Total System		44	5,835	5,879

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	11,270	11,270
	Seasonal	-	414	414
	Water Heating	-	23	23
Total Residential		-	11,707	11,707
General Service Small:	Non-Demand	-	2,081	2,081
	Demand	-	2,469	2,469
	Seasonal	-	26	26
	Water Heating	-	7	7
Total General Service Small		-	4,583	4,583
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	3,291	3,291
General Service Large	0-30KV	-	1,539	1,539
	30-100KV	166	920	1,086
	>100KV	-	-	-
Total General Service Large		166	2,459	2,625
Area & Roadway Lighting		-	158	158
Total General Consumers		166	22,197	22,363
Diesel		-	-	-
Export		-	-	-
Total System		166	22,197	22,363

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	13,276	13,276
	Seasonal	-	487	487
	Water Heating	-	27	27
Total Residential		-	13,790	13,790
General Service Small:	Non-Demand	-	2,452	2,452
	Demand	-	2,908	2,908
	Seasonal	-	30	30
	Water Heating	-	9	9
Total General Service Small		-	5,399	5,399
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	3,876	3,876
General Service Large	0-30KV	-	1,813	1,813
	30-100KV	196	1,083	1,279
	>100KV	-	-	-
Total General Service Large		196	2,896	3,092
Area & Roadway Lighting		-	186	186
Total General Consumers		196	26,147	26,342
Diesel		-	-	-
Export		-	-	-
Total System		196	26,147	26,342

Allocated Costs		Prospective Cost Of Service Study D22 Subtransmission Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	4,102	4,102
	Seasonal	-	151	151
	Water Heating	-	8	8
Total Residential		-	4,261	4,261
General Service Small:	Non-Demand	-	758	758
	Demand	-	899	899
	Seasonal	-	9	9
	Water Heating	-	3	3
Total General Service Small		-	1,668	1,668
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	1,198	1,198
General Service Large	0-30KV	-	560	560
	30-100KV	61	335	395
	>100KV	-	-	-
Total General Service Large		61	895	955
Area & Roadway Lighting		-	57	57
Total General Consumers		61	8,080	8,140
Diesel		-	-	-
Export		-	-	-
Total System		61	8,080	8,140

Allocated Costs		Prospective Cost Of Service Study D23 Subtransmission Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	10,018	10,018
	Seasonal	-	368	368
	Water Heating	-	20	20
Total Residential		-	10,406	10,406
General Service Small:	Non-Demand	-	1,850	1,850
	Demand	-	2,194	2,194
	Seasonal	-	23	23
	Water Heating	-	7	7
Total General Service Small		-	4,074	4,074
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	2,925	2,925
General Service Large	0-30KV	-	1,368	1,368
	30-100KV	148	817	965
	>100KV	-	-	-
Total General Service Large		148	2,185	2,333
Area & Roadway Lighting		-	140	140
Total General Consumers		148	19,731	19,879
Diesel		-	-	-
Export		-	-	-
Total System		148	19,731	19,879

Allocated Costs		Prospective Cost Of Service Study D32 Distribution Plant Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	15,332	15,332
	Seasonal	-	563	563
	Water Heating	-	31	31
Total Residential		-	15,926	15,926
General Service Small:	Non-Demand	-	2,831	2,831
	Demand	-	3,358	3,358
	Seasonal	-	35	35
	Water Heating	-	-	-
Total General Service Small		-	6,225	6,225
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	4,477	4,477
General Service Large	0-30KV	-	2,094	2,094
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	2,094	2,094
Area & Roadway Lighting		-	214	214
Total General Consumers		-	28,936	28,936
Diesel		-	-	-
Export		-	-	-
Total System		-	28,936	28,936

Allocated Costs		Prospective Cost Of Service Study D32 Distribution Plant Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	11,943	11,943
	Seasonal	-	438	438
	Water Heating	-	24	24
Total Residential		-	12,405	12,405
General Service Small:	Non-Demand	-	2,205	2,205
	Demand	-	2,616	2,616
	Seasonal	-	27	27
	Water Heating	-	-	-
Total General Service Small		-	4,849	4,849
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	3,487	3,487
General Service Large	0-30KV	-	1,631	1,631
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	1,631	1,631
Area & Roadway Lighting		-	167	167
Total General Consumers		-	22,539	22,539
Diesel		-	-	-
Export		-	-	-
Total System		-	22,539	22,539

Allocated Costs		Prospective Cost Of Service Study D32 Distribution Plant Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	16,524	16,524
	Seasonal	-	607	607
	Water Heating	-	34	34
Total Residential		-	17,164	17,164
General Service Small:	Non-Demand	-	3,052	3,052
	Demand	-	3,620	3,620
	Seasonal	-	38	38
	Water Heating	-	-	-
Total General Service Small		-	6,709	6,709
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	4,825	4,825
General Service Large	0-30KV	-	2,256	2,256
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	2,256	2,256
Area & Roadway Lighting		-	231	231
Total General Consumers		-	31,186	31,186
Diesel		-	-	-
Export		-	-	-
Total System		-	31,186	31,186

Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	25,614	25,614
	Seasonal	-	940	940
	Water Heating	-	52	52
Total Residential		-	26,606	26,606
General Service Small:	Non-Demand	-	4,730	4,730
	Demand	-	5,611	5,611
	Seasonal	-	59	59
	Water Heating	-	-	-
Total General Service Small		-	10,399	10,399
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	7,479	7,479
General Service Large	0-30KV	-	3,498	3,498
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	3,498	3,498
Area & Roadway Lighting		-	358	358
Total General Consumers		-	48,340	48,340
Diesel		-	-	-
Export		-	-	-
Total System		-	48,340	48,340

Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	20,118	20,118
	Seasonal	-	739	739
	Water Heating	-	41	41
Total Residential		-	20,898	20,898
General Service Small:	Non-Demand	-	3,715	3,715
	Demand	-	4,407	4,407
	Seasonal	-	46	46
	Water Heating	-	-	-
Total General Service Small		-	8,168	8,168
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	5,874	5,874
General Service Large	0-30KV	-	2,747	2,747
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	2,747	2,747
Area & Roadway Lighting		-	281	281
Total General Consumers		-	37,969	37,969
Diesel		-	-	-
Export		-	-	-
Total System		-	37,969	37,969

Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	8,340	8,340
	Seasonal	-	306	306
	Water Heating	-	17	17
Total Residential		-	8,663	8,663
General Service Small:	Non-Demand	-	1,540	1,540
	Demand	-	1,827	1,827
	Seasonal	-	19	19
	Water Heating	-	-	-
Total General Service Small		-	3,386	3,386
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	2,435	2,435
General Service Large	0-30KV	-	1,139	1,139
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	1,139	1,139
Area & Roadway Lighting		-	117	117
Total General Consumers		-	15,739	15,739
Diesel		-	-	-
Export		-	-	-
Total System		-	15,739	15,739

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	8,063	8,063
	Seasonal	-	296	296
	Water Heating	-	16	16
Total Residential		-	8,375	8,375
General Service Small:	Non-Demand	-	1,489	1,489
	Demand	-	1,766	1,766
	Seasonal	-	18	18
	Water Heating	-	-	-
Total General Service Small		-	3,273	3,273
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	2,354	2,354
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	113	113
Total General Consumers		-	14,115	14,115
Diesel		-	-	-
Export		-	-	-
Total System		-	14,115	14,115

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	7,849	7,849
	Seasonal	-	288	288
	Water Heating	-	16	16
Total Residential		-	8,153	8,153
General Service Small:	Non-Demand	-	1,449	1,449
	Demand	-	1,719	1,719
	Seasonal	-	18	18
	Water Heating	-	-	-
Total General Service Small		-	3,187	3,187
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	2,292	2,292
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	110	110
Total General Consumers		-	13,741	13,741
Diesel		-	-	-
Export		-	-	-
Total System		-	13,741	13,741

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	2,889	2,889
	Seasonal	-	106	106
	Water Heating	-	6	6
Total Residential		-	3,001	3,001
General Service Small:	Non-Demand	-	534	534
	Demand	-	633	633
	Seasonal	-	7	7
	Water Heating	-	-	-
Total General Service Small		-	1,173	1,173
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	844	844
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	40	40
Total General Consumers		-	5,058	5,058
Diesel		-	-	-
Export		-	-	-
Total System		-	5,058	5,058

Allocated Costs		Prospective Cost Of Service Study E12 Hydraulic Generation Misc. Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	84,526	84,526
	Seasonal	-	871	871
	Water Heating	-	210	210
Total Residential		-	85,606	85,606
General Service Small:	Non-Demand	-	18,376	18,376
	Demand	-	24,470	24,470
	Seasonal	-	56	56
	Water Heating	-	67	67
Total General Service Small		-	42,969	42,969
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	37,063	37,063
General Service Large	0-30KV	-	18,417	18,417
	30-100KV	2,476	10,548	13,023
	>100KV	30,469	32,070	62,539
Total General Service Large		32,945	61,035	93,979
Area & Roadway Lighting		-	1,005	1,005
Total General Consumers		32,945	227,677	260,622
Diesel		-	-	-
Export		-	68,744	68,744
Total System		32,945	296,422	329,367

Allocated Costs		Prospective Cost Of Service Study E12 Hydraulic Generation Misc. Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	31,854	31,854
	Seasonal	-	328	328
	Water Heating	-	79	79
Total Residential		-	32,261	32,261
General Service Small:	Non-Demand	-	6,925	6,925
	Demand	-	9,222	9,222
	Seasonal	-	21	21
	Water Heating	-	25	25
Total General Service Small		-	16,193	16,193
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	13,967	13,967
General Service Large	0-30KV	-	6,941	6,941
	30-100KV	933	3,975	4,908
	>100KV	11,483	12,086	23,568
Total General Service Large		12,415	23,001	35,417
Area & Roadway Lighting		-	379	379
Total General Consumers		12,415	85,802	98,217
Diesel		-	-	-
Export		-	25,907	25,907
Total System		12,415	111,708	124,124

Allocated Costs		Prospective Cost Of Service Study E12 Hydraulic Generation Misc. Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	67,937	67,937
	Seasonal	-	700	700
	Water Heating	-	168	168
Total Residential		-	68,805	68,805
General Service Small:	Non-Demand	-	14,770	14,770
	Demand	-	19,667	19,667
	Seasonal	-	45	45
	Water Heating	-	54	54
Total General Service Small		-	34,536	34,536
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	29,789	29,789
General Service Large	0-30KV	-	14,803	14,803
	30-100KV	1,990	8,478	10,467
	>100KV	24,490	25,776	50,266
Total General Service Large		26,479	49,056	75,536
Area & Roadway Lighting		-	808	808
Total General Consumers		26,479	182,995	209,474
Diesel		-	-	-
Export		-	55,253	55,253
Total System		26,479	238,248	264,727

Allocated Costs		Prospective Cost Of Service Study E12 Hydraulic Generation Misc. Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	(109)	(109)
	Seasonal	-	(1)	(1)
	Water Heating	-	(0)	(0)
Total Residential		-	(110)	(110)
General Service Small:	Non-Demand	-	(24)	(24)
	Demand	-	(32)	(32)
	Seasonal	-	(0)	(0)
	Water Heating	-	(0)	(0)
Total General Service Small		-	(55)	(55)
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	(48)	(48)
General Service Large	0-30KV	-	(24)	(24)
	30-100KV	(3)	(14)	(17)
	>100KV	(39)	(41)	(81)
Total General Service Large		(42)	(79)	(121)
Area & Roadway Lighting		-	(1)	(1)
Total General Consumers		(42)	(293)	(336)
Diesel		-	-	-
Export		-	(88)	(88)
Total System		(42)	(382)	(424)

Allocated Costs		Prospective Cost Of Service Study E13 Thermal Generation Misc. Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	6,781	6,781
	Seasonal	-	70	70
	Water Heating	-	17	17
Total Residential		-	6,868	6,868
General Service Small:	Non-Demand	-	1,474	1,474
	Demand	-	1,963	1,963
	Seasonal	-	4	4
	Water Heating	-	5	5
Total General Service Small		-	3,447	3,447
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	2,974	2,974
General Service Large	0-30KV	-	1,478	1,478
	30-100KV	199	846	1,045
	>100KV	2,445	2,573	5,018
Total General Service Large		2,643	4,897	7,540
Area & Roadway Lighting		-	81	81
Total General Consumers		2,643	18,267	20,910
Diesel		-	-	-
Export		-	-	-
Total System		2,643	18,267	20,910

Allocated Costs		Prospective Cost Of Service Study E13 Thermal Generation Misc. Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	6,363	6,363
	Seasonal	-	66	66
	Water Heating	-	16	16
Total Residential		-	6,445	6,445
General Service Small:	Non-Demand	-	1,383	1,383
	Demand	-	1,842	1,842
	Seasonal	-	4	4
	Water Heating	-	5	5
Total General Service Small		-	3,235	3,235
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	2,790	2,790
General Service Large	0-30KV	-	1,386	1,386
	30-100KV	186	794	980
	>100KV	2,294	2,414	4,708
Total General Service Large		2,480	4,595	7,075
Area & Roadway Lighting		-	76	76
Total General Consumers		2,480	17,140	19,620
Diesel		-	-	-
Export		-	-	-
Total System		2,480	17,140	19,620

Allocated Costs		Prospective Cost Of Service Study E13 Thermal Generation Misc. Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	11,865	11,865
	Seasonal	-	122	122
	Water Heating	-	29	29
Total Residential		-	12,017	12,017
General Service Small:	Non-Demand	-	2,579	2,579
	Demand	-	3,435	3,435
	Seasonal	-	8	8
	Water Heating	-	9	9
Total General Service Small		-	6,032	6,032
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	5,203	5,203
General Service Large	0-30KV	-	2,585	2,585
	30-100KV	347	1,481	1,828
	>100KV	4,277	4,502	8,779
Total General Service Large		4,624	8,567	13,192
Area & Roadway Lighting		-	141	141
Total General Consumers		4,624	31,959	36,584
Diesel		-	-	-
Export		-	-	-
Total System		4,624	31,959	36,584

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	2,565	2,565
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	2,565	2,565
General Service Small:	Non-Demand	-	1,913	1,913
	Demand	-	2,174	2,174
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	4,087	4,087
SEP	GSM	-	354	354
	GSL	-	56	56
Total SEP		-	410	410
General Service Medium		-	2,657	2,657
General Service Large	0-30KV	-	1,306	1,306
	30-100KV	310	145	455
	>100KV	3,190	419	3,610
Total General Service Large		3,501	1,870	5,370
Area & Roadway Lighting		-	-	2
Total General Consumers		3,501	11,590	15,092
Diesel		-	1,175	1,175
Export		-	19,438	19,438
Total System		3,501	32,203	35,705

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	3,959	3,959
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	3,959	3,959
General Service Small:	Non-Demand	-	2,848	2,848
	Demand	-	3,513	3,513
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	6,360	6,360
SEP	GSM	-	156	156
	GSL	-	25	25
Total SEP		-	181	181
General Service Medium		-	4,000	4,000
General Service Large	0-30KV	-	1,970	1,970
	30-100KV	531	262	793
	>100KV	5,543	845	6,388
Total General Service Large		6,074	3,078	9,151
Area & Roadway Lighting		-	-	6
Total General Consumers		6,074	17,578	23,658
Diesel		-	3,729	3,729
Export		-	4,194	4,194
Total System		6,074	25,502	31,582

Direct Costs		Prospective Cost Of Service Study		
		E01 Direct Charge Generation Operating Cost		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	279	279
	GSL	-	44	44
Total SEP		-	324	324
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	324	324
Diesel		-	6,916	6,916
Export		-	194,330	194,330
Total System		-	201,570	201,570

Direct Costs		Prospective Cost Of Service Study		
		E01 Direct Charge Generation Miscellaneous Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	(576)	-	(576)
	>100KV	(5,819)	-	(5,819)
Total General Service Large		(6,395)	-	(6,395)
Area & Roadway Lighting		-	-	-
Total General Consumers		(6,395)	-	(6,395)
Diesel		-	-	-
Export		-	-	-
Total System		(6,395)	-	(6,395)

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	94	94
	GSL	-	15	15
Total SEP		-	109	109
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	109	109
Diesel		-	-	-
Export		-	-	-
Total System		-	109	109

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	57	57
	GSL	-	9	9
Total SEP		-	65	65
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	65	65
Diesel		-	-	-
Export		-	-	-
Total System		-	65	65

Direct Costs		Prospective Cost Of Service Study		
		D04 Direct Charge Transmission Operating Cost		
		Curtable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	58	58
	GSL	-	9	9
Total SEP		-	67	67
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	67	67
Diesel		-	-	-
Export		-	1,641	1,641
Total System		-	1,708	1,708

Direct Costs		Prospective Cost Of Service Study		
		C01 Direct Charge Distribution Plant Interest		
		Curtable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	3,782	3,782
Total General Consumers		-	3,782	3,782
Diesel		-	101	101
Export		-	-	-
Total System		-	3,883	3,883

Direct Costs		Prospective Cost Of Service Study		
		C01 Direct Charge Distribution Plant Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	2,544	2,544
Total General Consumers		-	2,544	2,544
Diesel		-	266	266
Export		-	-	-
Total System		-	2,810	2,810

Direct Costs		Prospective Cost Of Service Study		
		C01 Direct Charge Distribution Plant Operating Cost		
		Curtailable Class	Class	Total
Residential	Standard & All Electric			-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	7,477	7,477
Total General Consumers		-	7,477	7,477
Diesel		-	328	328
Export		-	-	-
Total System		-	7,805	7,805

Total Costs		Prospective Cost Of Service Study Total Interest Allocated		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	216,405	216,405
	Seasonal	-	5,086	5,086
	Water Heating	-	398	398
Total Residential		-	221,889	221,889
General Service Small:	Non-Demand	-	43,981	43,981
	Demand	-	51,590	51,590
	Seasonal	-	282	282
	Water Heating	-	99	99
Total General Service Small		-	95,951	95,951
SEP	GSM	-	462	462
	GSL	-	74	74
Total SEP		-	536	536
General Service Medium		-	72,562	72,562
General Service Large	0-30KV	-	34,194	34,194
	30-100KV	3,809	15,616	19,425
	>100KV	43,379	42,478	85,857
Total General Service Large		47,188	92,288	139,476
Area & Roadway Lighting		-	6,461	6,463
Total General Consumers		47,188	489,687	536,877
Diesel		-	1,276	1,276
Export		-	111,412	111,412
Total System		47,188	602,376	649,565

Total Costs		Prospective Cost Of Service Study Total Depreciation Allocated		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	135,691	135,691
	Seasonal	-	3,602	3,602
	Water Heating	-	226	226
Total Residential		-	139,519	139,519
General Service Small:	Non-Demand	-	28,131	28,131
	Demand	-	31,148	31,148
	Seasonal	-	205	205
	Water Heating	-	48	48
Total General Service Small		-	59,531	59,531
SEP	GSM	-	248	248
	GSL	-	43	43
Total SEP		-	290	290
General Service Medium		-	42,525	42,525
General Service Large	0-30KV	-	19,537	19,537
	30-100KV	2,211	7,699	9,909
	>100KV	23,769	19,939	43,708
Total General Service Large		25,980	47,175	73,155
Area & Roadway Lighting		-	4,257	4,263
Total General Consumers		25,980	293,298	319,284
Diesel		-	3,995	3,995
Export		-	44,055	44,055
Total System		25,980	341,349	367,335

Total Costs		Prospective Cost Of Service Study Total Operating Costs Allocated		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	195,490	195,490
	Seasonal	-	4,252	4,252
	Water Heating	-	351	351
Total Residential		-	200,092	200,092
General Service Small:	Non-Demand	-	42,876	42,876
	Demand	-	40,578	40,578
	Seasonal	-	304	304
	Water Heating	-	89	89
Total General Service Small		-	83,848	83,848
SEP	GSM	-	573	573
	GSL	-	114	114
Total SEP		-	686	686
General Service Medium		-	57,917	57,917
General Service Large	0-30KV	-	28,212	28,212
	30-100KV	3,312	13,862	17,173
	>100KV	34,003	36,094	70,096
Total General Service Large		37,314	78,167	115,482
Area & Roadway Lighting		-	9,776	9,776
Total General Consumers		37,314	430,486	467,801
Diesel		-	7,244	7,244
Export		-	264,744	264,744
Total System		37,314	702,474	739,789

Total Costs		Prospective Cost Of Service Study Total Misc. Revenue Allocated		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	(109)	(109)
	Seasonal	-	(1)	(1)
	Water Heating	-	(0)	(0)
Total Residential		-	(110)	(110)
General Service Small:	Non-Demand	-	(24)	(24)
	Demand	-	(32)	(32)
	Seasonal	-	(0)	(0)
	Water Heating	-	(0)	(0)
Total General Service Small		-	(55)	(55)
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	(48)	(48)
General Service Large	0-30KV	-	(24)	(24)
	30-100KV	(579)	(14)	(593)
	>100KV	(5,858)	(41)	(5,900)
Total General Service Large		(6,437)	(79)	(6,516)
Area & Roadway Lighting		-	(1)	(1)
Total General Consumers		(6,437)	(293)	(6,731)
Diesel		-	-	-
Export		-	(88)	(88)
Total System		(6,437)	(382)	(6,819)

Allocation Table		Prospective Cost Of Service Study Allocated Costs for Allocation of Net Export Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	540,952	540,952
	Seasonal	-	12,939	12,939
	Water Heating	-	975	975
Total Residential		-	554,867	554,867
General Service Small:	Non-Demand	-	110,204	110,204
	Demand	-	117,597	117,597
	Seasonal	-	790	790
	Water Heating	-	236	236
Total General Service Small		-	228,827	228,827
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	166,299	166,299
General Service Large	0-30KV	-	78,644	78,644
	30-100KV	8,487	36,755	45,243
	>100KV	92,378	97,205	189,583
Total General Service Large		100,865	212,604	313,469
Area & Roadway Lighting		-	6,691	6,691
Total General Consumers		100,865	1,169,287	1,270,152
Diesel		-	12,516	12,516
Export		-	-	-
Total System		100,865	1,181,803	1,282,668

Allocated Exports		Prospective Cost Of Service Study Net Export Revenue on Allocated Costs		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	0.0	53,138.8	53,139
	Seasonal	0.0	1,271.0	1,271
	Water Heating	0.0	95.8	96
Total Residential		0.0	54,505.6	54,506
General Service Small:	Non-Demand	0.0	10,825.5	10,826
	Demand	0.0	11,551.8	11,552
	Seasonal	0.0	77.6	78
	Water Heating	0.0	23.1	23
Total General Service Small		0.0	22,478.1	22,478
SEP	GSM	0.0	0.0	-
	GSL	0.0	0.0	-
Total SEP		0.0	0.0	-
General Service Medium		0.0	16,335.9	16,336
General Service Large	0-30KV	0.0	7,725.3	7,725
	30-100KV	833.7	3,610.6	4,444
	>100KV	9,074.5	9,548.6	18,623
Total General Service Large		9,908.2	20,884.5	30,793
Area & Roadway Lighting		0.0	657.2	657
Total General Consumers		9,908.2	114,861.4	124,770
Diesel		0.0	1,229.5	1,229
Total System		9,908.2	116,090.9	125,999

Prospective Cost of Service Study

*For Fiscal Year Ending
March 31, 2008*

ALLOCATION PROGRAM



Rates & Policies Department
Response to Directives from Board Order 116/08

**MANITOBA HYDRO
PROSPECTIVE COST OF SERVICE STUDY
FOR FISCAL YEAR ENDING
MARCH 31, 2008 – Response to Board Order 116/08 Directives**

ALLOCATION PROGRAM

**MANITOBA HYDRO
PROSPECTIVE COST OF SERVICE STUDY
FOR FISCAL YEAR ENDING
MARCH 31, 2008 Response to Board Order 116/08 Directives**

ALLOCATION PROGRAM

The Allocation Program takes the functionalized, classified costs developed in Section C and uses allocation tables developed from data in Sections D and E and proportionally spreads the costs to the various customer rate classes and subclasses. The mathematical process is very simple, in that, if the entry in the allocation table for the Residential class represents 35% of the total for the table, the Residential class is allocated 35% of the costs to be assigned to the rate classes through the use of the table.

The Allocation Program consists of four sections: class revenue tables; allocation tables; allocated costs; and direct costs.

Each allocation table is numbered with a three digit alphanumeric code (such as C10 or D10 or E10). The alpha code identifies the classified cost component as being Customer (C), Demand (D), or Energy (E) related. The allocated cost tables have the same identifier, but also indicate the functional level (Generation, Transmission, Subtransmission, Distribution Plant and Distribution Services). There is a separate allocated cost table for each cost component (interest, depreciation, operating and miscellaneous revenue) being allocated by use of the table. The total cost by cost component and table identifier corresponds to the data shown in Schedule E1.

The direct cost tables follow the same pattern as the allocation tables with a table number identifier along with a functional level identifier except that there are no allocation tables, only allocated cost tables. These costs are specifically assigned to a particular rate class or subclass and correspond to the cost data by rate class/subclass shown in Schedule E1.

**MANITOBA HYDRO
PROSPECTIVE COST OF SERVICE STUDY
FOR FISCAL YEAR ENDING
MARCH 31, 2008 – Response to Board Order 116/08 Directives**

NOTES:

1. Residential standard classification includes both standard and all-electric customers.
2. General Service Large customers that are classified as “Curtable Class” represent customers enrolled under the Curtable Program.
3. General Service Large customers that are classified as “Class” represent customers that are not enrolled under the Curtable Program.

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Prospective Cost Of Service Study
Class Revenue

		Curtailable Class	Class	Total
Residential	Standard & All Electric		411,312	411,312
	Seasonal		5,141	5,141
	Water Heating		1,314	1,314
Total Residential		-	417,766	417,766
General Service Small:	Non-Demand		90,694	90,694
	Demand		111,805	111,805
	Seasonal		445	445
	Water Heating		528	528
Total General Service Small		-	203,472	203,472
SEP	GSM		1,351	1,351
	GSL		210	210
Total SEP		-	1,561	1,561
General Service Medium			144,154	144,154
General Service Large	0-30KV		65,925	65,925
	30-100KV	7,020	28,347	35,367
	>100KV	77,892	86,113	164,004
Total General Service Large		84,911	180,385	265,297
Area & Roadway Lighting			19,026	19,026
Total General Consumers		84,911	966,365	1,051,276
Diesel			4,765	4,765
Export			475,419	475,419
Total System		84,911	1,446,549	1,531,460

Prospective Cost Of Service Study
Class Revenue w/Uniform Rates Adjustment

		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	425,675	425,675
	Seasonal	-	6,148	6,148
	Water Heating	-	1,314	1,314
Total Residential		-	433,136	433,136
General Service Small:	Non-Demand	-	91,890	91,890
	Demand	-	112,162	112,162
	Seasonal	-	477	477
	Water Heating	-	528	528
Total General Service Small		-	205,056	205,056
SEP	GSM	-	1,351	1,351
	GSL	-	210	210
Total SEP		-	1,561	1,561
General Service Medium		-	144,186	144,186
General Service Large	0-30KV	-	65,925	65,925
	30-100KV	7,020	28,347	35,367
	>100KV	77,892	86,113	164,004
Total General Service Large		84,911	180,385	265,297
Area & Roadway Lighting		-	19,243	19,243
Total General Consumers		84,911	983,569	1,068,480
Diesel		-	4,765	4,765
Export		-	475,419	475,419
Total System		84,911	1,463,753	1,548,664

Allocation Table		Prospective Cost Of Service Study C10 Weighted Ratio - Customer Service General		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	210,077	210,077
	Seasonal	-	9,822	9,822
	Water Heating	-	268	268
Total Residential		-	220,166	220,166
General Service Small:	Non-Demand	-	105,093	105,093
	Demand	-	19,149	19,149
	Seasonal	-	1,613	1,613
	Water Heating	-	105	105
Total General Service Small		-	125,961	125,961
SEP	GSM	-	4,420	4,420
	GSL	-	1,206	1,206
Total SEP		-	5,626	5,626
General Service Medium		-	72,094	72,094
General Service Large	0-30KV	-	41,829	41,829
	30-100KV	939	25,365	26,304
	>100KV	13,023	19,866	32,889
Total General Service Large		13,962	87,060	101,022
Area & Roadway Lighting		-	4,047	4,047
Total General Consumers		13,962	514,955	528,917
Diesel		-	-	-
Export		-	-	-
Total System		13,962	514,955	528,917

Allocation Table		Prospective Cost Of Service Study C11 Weighted Ratio - Customer Accounting - (Billings Only)		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	8,143	8,143
	Seasonal	-	229	229
	Water Heating	-	16	16
Total Residential		-	8,388	8,388
General Service Small:	Non-Demand	-	1,189	1,189
	Demand	-	233	233
	Seasonal	-	9	9
	Water Heating	-	1	1
Total General Service Small		-	1,432	1,432
SEP	GSM	-	1	1
	GSL	-	0	0
Total SEP		-	1	1
General Service Medium		-	50	50
General Service Large	0-30KV	-	15	15
	30-100KV	0	2	2
	>100KV	0	1	1
Total General Service Large		0	18	18
Area & Roadway Lighting		0	110	110
Total General Consumers		0	10,000	10,000
Diesel		-	-	-
Export		-	-	-
Total System		-	10,000	10,000

Allocation Table		Prospective Cost Of Service Study C12 Weighted Ratio - Customer Accounting - (Collections Only)		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	7,428	7,428
	Seasonal	-	57	57
	Water Heating	-	1	1
Total Residential		-	7,486	7,486
General Service Small:	Non-Demand	-	2,050	2,050
	Demand	-	375	375
	Seasonal	-	3	3
	Water Heating	-	0	0
Total General Service Small		-	2,429	2,429
SEP	GSM	-	1	1
	GSL	-	0	0
Total SEP		-	1	1
General Service Medium		-	73	73
General Service Large	0-30KV	-	2	2
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	2	2
Area & Roadway Lighting		-	9	9
Total General Consumers		0	10,000	10,000
Diesel		-	-	-
Export		-	-	-
Total System		0	10,000	10,000

Allocation Table		Prospective Cost Of Service Study C13 Number Of Customers - Adj. For Water Htg, Str & Sentinel Lighting		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	430,295	430,295
	Seasonal	-	20,118	20,118
	Water Heating	-	549	549
Total Residential		-	450,962	450,962
General Service Small:	Non-Demand	-	50,754	50,754
	Demand	-	9,248	9,248
	Seasonal	-	779	779
	Water Heating	-	51	51
Total General Service Small		-	60,832	60,832
SEP	GSM	-	22	22
	GSL	-	6	6
Total SEP		-	28	28
General Service Medium		-	1,801	1,801
General Service Large	0-30KV	-	252	252
	30-100KV	1	27	28
	>100KV	3	11	14
Total General Service Large		4	290	294
Area & Roadway Lighting		-	15,000	15,000
Total General Consumers		4	528,913	528,917
Diesel		-	-	-
Export		-	-	-
Total System		4	528,913	528,917

Allocation Table		Prospective Cost Of Service Study C14 Percentage Of Electrical Inspection Costs - Weighted		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	4,935	4,935
	Seasonal	-	231	231
	Water Heating	-	-	-
Total Residential		-	5,166	5,166
General Service Small:	Non-Demand	-	3,901	3,901
	Demand	-	711	711
	Seasonal	-	60	60
	Water Heating	-	-	-
Total General Service Small		-	4,671	4,671
SEP	GSM	-	2	2
	GSL	-	0	0
Total SEP		-	2	2
General Service Medium		-	138	138
General Service Large	0-30KV	-	19	19
	30-100KV	0	2	2
	>100KV	0	1	1
Total General Service Large		0	22	23
Area & Roadway Lighting		-	-	-
Total General Consumers		0	10,000	10,000
Diesel		-	-	-
Export		-	-	-
Total System		0	10,000	10,000

Allocation Table		Prospective Cost Of Service Study C15 Weighted Number Of Customers - Meter Reading Costs		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	2,151,475	2,151,475
	Seasonal	-	20,118	20,118
	Water Heating	-	-	-
Total Residential		-	2,171,593	2,171,593
General Service Small:	Non-Demand	-	264,439	264,439
	Demand	-	110,976	110,976
	Seasonal	-	779	779
	Water Heating	-	-	-
Total General Service Small		-	376,194	376,194
SEP	GSM	-	264	264
	GSL	-	72	72
Total SEP		-	336	336
General Service Medium		-	21,612	21,612
General Service Large	0-30KV	-	3,024	3,024
	30-100KV	12	324	336
	>100KV	36	132	168
Total General Service Large		48	3,480	3,528
Area & Roadway Lighting		-	-	-
Total General Consumers		48	2,573,215	2,573,263
Diesel		-	-	-
Export		-	-	-
Total System		48	2,573,215	2,573,263

Allocation Table		Prospective Cost Of Service Study C23 No Of Cust. Excl. GSL > 30kv, Sentinels & Water Htg		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	430,295	430,295
	Seasonal	-	20,118	20,118
	Water Heating	-	-	-
Total Residential		-	450,413	450,413
General Service Small:	Non-Demand	-	50,754	50,754
	Demand	-	9,248	9,248
	Seasonal	-	779	779
	Water Heating	-	-	-
Total General Service Small		-	60,781	60,781
SEP	GSM	-	22	22
	GSL	-	6	6
Total SEP		-	28	28
General Service Medium		-	1,801	1,801
General Service Large	0-30KV	-	252	252
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	252	252
Area & Roadway Lighting		-	7,496	7,496
Total General Consumers		-	520,771	520,771
Diesel		-	-	-
Export		-	-	-
Total System		-	520,771	520,771

Allocation Table		Prospective Cost Of Service Study C27 Weighted Number Of Customers Excl. Street Lights - Zone 3 Only		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	430,295	430,295
	Seasonal	-	20,118	20,118
	Water Heating	-	-	-
Total Residential		-	450,413	450,413
General Service Small:	Non-Demand	-	93,430	93,430
	Demand	-	35,180	35,180
	Seasonal	-	779	779
	Water Heating	-	-	-
Total General Service Small		-	129,389	129,389
SEP	GSM	-	110	110
	GSL	-	30	30
Total SEP		-	140	140
General Service Medium		-	9,005	9,005
General Service Large	0-30KV	-	1,260	1,260
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	1,260	1,260
Area & Roadway Lighting		-	-	-
Total General Consumers		-	590,207	590,207
Diesel		-	-	-
Export		-	-	-
Total System		-	590,207	590,207

Allocation Table		Prospective Cost Of Service Study C30 Number Of Customers - Hot Water Tank Program - Res. Cust. Only		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	1,345	1,345
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	1,345	1,345
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	1,345	1,345
Diesel		-	-	-
Export		-	-	-
Total System		-	1,345	1,345

Allocation Table		Prospective Cost Of Service Study C40 Number Of Customers - Weighted - Metering Equipment Investment		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	430,295	430,295
	Seasonal	-	20,118	20,118
	Water Heating	-	-	-
Total Residential		-	450,413	450,413
General Service Small:	Non-Demand	-	93,430	93,430
	Demand	-	187,819	187,819
	Seasonal	-	779	779
	Water Heating	-	-	-
Total General Service Small		-	282,028	282,028
SEP	GSM	-	792	792
	GSL	-	294	294
Total SEP		-	1,086	1,086
General Service Medium		-	64,836	64,836
General Service Large	0-30KV	-	12,348	12,348
	30-100KV	224	6,048	6,272
	>100KV	699	2,563	3,262
Total General Service Large		923	20,959	21,882
Area & Roadway Lighting		-	-	-
Total General Consumers		923	819,322	820,245
Diesel		-	-	-
Export		-	-	-
Total System		923	819,322	820,245

Allocation Table		Prospective Cost Of Service Study		
		C41 Number Of Customers - Weighted - Meter Maintenance Costs		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	430,295	430,295
	Seasonal	-	20,118	20,118
	Water Heating			-
Total Residential		-	450,413	450,413
General Service Small:	Non-Demand	-	573,535	573,535
	Demand	-	1,109,290	1,109,290
	Seasonal	-	779	779
	Water Heating	-	-	-
Total General Service Small		-	1,683,604	1,683,604
SEP	GSM	-	4,730	4,730
	GSL	-	3,180	3,180
Total SEP		-	7,910	7,910
General Service Medium		-	387,215	387,215
General Service Large	0-30KV	-	133,560	133,560
	30-100KV	530	14,310	14,840
	>100KV	1,590	5,830	7,420
Total General Service Large		2,120	153,700	155,820
Area & Roadway Lighting		-	-	-
Total General Consumers		2,120	2,682,842	2,684,962
Diesel		-	-	-
Export		-	-	-
Total System		2,120	2,682,842	2,684,962

Allocation Table		Prospective Cost Of Service Study		
		D14 Average Coincident Peak - Adjusted For Losses		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		1,087.7	1,087.7
	Seasonal		5.1	5.1
	Water Heating		1.8	1.8
Total Residential		-	1,094.6	1,094.6
General Service Small:	Non-Demand		270.8	270.8
	Demand		359.8	359.8
	Seasonal		0.3	0.3
	Water Heating		0.8	0.8
Total General Service Small		-	631.7	631.7
SEP	GSM		-	-
	GSL		-	-
Total SEP		-	-	-
General Service Medium			525.4	525.4
General Service Large	0-30KV		277.4	277.4
	30-100KV	27.7	110.7	138.4
	>100KV	343.2	345.9	689.0
Total General Service Large		370.9	734.0	1,104.8
Area & Roadway Lighting			10.5	10.5
Total General Consumers		370.9	2,996.2	3,367.0
Diesel			-	-
Export			1,053.2	1,053.2
Total System		370.9	4,049.4	4,420.2

Allocation Table		Prospective Cost Of Service Study C41 Number Of Customers - Weighted - Meter Maintenance Costs		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	430,295	430,295
	Seasonal	-	20,118	20,118
	Water Heating	-	-	-
Total Residential		-	450,413	450,413
General Service Small:	Non-Demand	-	573,535	573,535
	Demand	-	1,109,290	1,109,290
	Seasonal	-	779	779
	Water Heating	-	-	-
Total General Service Small		-	1,683,604	1,683,604
SEP	GSM	-	4,730	4,730
	GSL	-	3,180	3,180
Total SEP		-	7,910	7,910
General Service Medium		-	387,215	387,215
General Service Large	0-30KV	-	133,560	133,560
	30-100KV	530	14,310	14,840
	>100KV	1,590	5,830	7,420
Total General Service Large		2,120	153,700	155,820
Area & Roadway Lighting		-	-	-
Total General Consumers		2,120	2,682,842	2,684,962
Diesel		-	-	-
Export		-	-	-
Total System		2,120	2,682,842	2,684,962

Allocation Table		Prospective Cost Of Service Study D14 Average Coincident Peak - Adjusted For Losses		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		1,087.7	1,087.7
	Seasonal		5.1	5.1
	Water Heating		1.8	1.8
Total Residential		-	1,094.6	1,094.6
General Service Small:	Non-Demand		270.8	270.8
	Demand		359.8	359.8
	Seasonal		0.3	0.3
	Water Heating		0.8	0.8
Total General Service Small		-	631.7	631.7
SEP	GSM		-	-
	GSL		-	-
Total SEP		-	-	-
General Service Medium			525.4	525.4
General Service Large	0-30KV		277.4	277.4
	30-100KV	27.7	110.7	138.4
	>100KV	343.2	345.9	689.0
Total General Service Large		370.9	734.0	1,104.8
Area & Roadway Lighting			10.5	10.5
Total General Consumers		370.9	2,996.2	3,367.0
Diesel			-	-
Export			1,053.2	1,053.2
Total System		370.9	4,049.4	4,420.2

Allocation Table		Prospective Cost Of Service Study D21 CLASS NCP1 - Excluding CSL > 100 kV		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	1,914.9	1,914.9
	Seasonal	-	67.9	67.9
	Water Heating	-	5.0	5.0
Total Residential		-	1,987.8	1,987.8
General Service Small:	Non-Demand	-	363.6	363.6
	Demand	-	474.0	474.0
	Seasonal	-	5.1	5.1
	Water Heating	-	1.6	1.6
Total General Service Small		-	844.3	844.3
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	638.4	638.4
General Service Large	0-30KV	-	344.6	344.6
	30-100KV	32.0	159.9	192.0
	>100KV	-	-	-
Total General Service Large		32.0	504.5	536.5
Area & Roadway Lighting		-	39.0	39.0
Total General Consumers		32.0	4,014.0	4,046.0
Diesel		-	-	-
Export		-	-	-
Total System		32.0	4,014.0	4,046.0

Allocation Table		Prospective Cost Of Service Study D22 CLASS NCP1 - Excluding CSL > 100 kV		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	1,914.9	1,914.9
	Seasonal	-	67.9	67.9
	Water Heating	-	5.0	5.0
Total Residential		-	1,987.8	1,987.8
General Service Small:	Non-Demand	-	363.6	363.6
	Demand	-	474.0	474.0
	Seasonal	-	5.1	5.1
	Water Heating	-	1.6	1.6
Total General Service Small		-	844.3	844.3
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	638.4	638.4
General Service Large	0-30KV	-	344.6	344.6
	30-100KV	32.0	159.9	192.0
	>100KV	-	-	-
Total General Service Large		32.0	504.5	536.5
Area & Roadway Lighting		-	39.0	39.0
Total General Consumers		32.0	4,014.0	4,046.0
Diesel		-	-	-
Export		-	-	-
Total System		32.0	4,014.0	4,046.0

Allocation Table		Prospective Cost Of Service Study D23 Class NCP1 - Excluding GSL >100 kV		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	1,914.9	1,914.9
	Seasonal	-	67.9	67.9
	Water Heating	-	5.0	5.0
Total Residential		-	1,987.8	1,987.8
General Service Small:	Non-Demand	-	363.6	363.6
	Demand	-	474.0	474.0
	Seasonal	-	5.1	5.1
	Water Heating	-	1.6	1.6
Total General Service Small		-	844.3	844.3
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	638.4	638.4
General Service Large	0-30KV	-	344.6	344.6
	30-100KV	32.0	159.9	192.0
	>100KV	-	-	-
Total General Service Large		32.0	504.5	536.5
Area & Roadway Lighting		-	39.0	39.0
Total General Consumers		32.0	4,014.0	4,046.0
Diesel		-	-	-
Export		-	-	-
Total System		32.0	4,014.0	4,046.0

Allocation Table		Prospective Cost Of Service Study D32 Class NCP1 - Excluding GSL > 30 kV		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	1,914.9	1,914.9
	Seasonal	-	67.9	67.9
	Water Heating	-	5.0	5.0
Total Residential		-	1,987.8	1,987.8
General Service Small:	Non-Demand	-	363.6	363.6
	Demand	-	474.0	474.0
	Seasonal	-	5.1	5.1
	Water Heating	-	-	-
Total General Service Small		-	842.6	842.6
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	638.4	638.4
General Service Large	0-30KV	-	344.6	344.6
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	344.6	344.6
Area & Roadway Lighting		-	39.0	39.0
Total General Consumers		-	3,852.4	3,852.4
Diesel		-	-	-
Export		-	-	-
Total System		-	3,852.4	3,852.4

Allocation Table		Prospective Cost Of Service Study D36 Class NCP1 - Excluding GSL. > 30 kV		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		1,914.9	1,914.9
	Seasonal		67.9	67.9
	Water Heating		5.0	5.0
Total Residential			1,987.8	1,987.8
General Service Small:	Non-Demand		363.6	363.6
	Demand		474.0	474.0
	Seasonal		5.1	5.1
	Water Heating		-	-
Total General Service Small			842.6	842.6
SEP	GSM		-	-
	GSL		-	-
Total SEP			-	-
General Service Medium			638.4	638.4
General Service Large	0-30KV		344.6	344.6
	30-100KV		-	-
	>100KV		-	-
Total General Service Large			344.6	344.6
Area & Roadway Lighting			39.0	39.0
Total General Consumers			3,852.4	3,852.4
Diesel			-	-
Export			-	-
Total System			3,852.4	3,852.4

Allocation Table		Prospective Cost Of Service Study D40 Class NCP1 - Excl. Cust. Owned Transformation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		1,914.9	1,914.9
	Seasonal		67.9	67.9
	Water Heating		5.0	5.0
Total Residential			1,987.8	1,987.8
General Service Small:	Non-Demand		363.6	363.6
	Demand		474.0	474.0
	Seasonal		5.1	5.1
	Water Heating		-	-
Total General Service Small			842.6	842.6
SEP	GSM		-	-
	GSL		-	-
Total SEP			-	-
General Service Medium			638.4	638.4
General Service Large	0-30KV		-	-
	30-100KV		-	-
	>100KV		-	-
Total General Service Large			-	-
Area & Roadway Lighting			39.0	39.0
Total General Consumers			3,507.9	3,507.9
Diesel			-	-
Export			-	-
Total System			3,507.9	3,507.9

Allocation Table		Prospective Cost Of Service Study EI2 12 Period Marginal Cost Weighted Energy Table		
		Curtailable Class	Class	Total
Residential	Standard & All Electric		18,010,482	18,010,482
	Seasonal		160,183	160,183
	Water Heating		50,826	50,826
Total Residential		-	18,221,491	18,221,491
General Service Small:	Non-Demand		3,817,507	3,817,507
	Demand		5,660,405	5,660,405
	Seasonal		12,401	12,401
	Water Heating		16,088	16,088
Total General Service Small		-	9,506,401	9,506,401
SEP	GSM			-
	GSL			-
Total SEP		-	-	-
General Service Medium			8,209,245	8,209,245
General Service Large	0-30KV		4,355,577	4,355,577
	30-100KV	539,590	1,890,530	2,430,119
	>100KV	6,229,885	6,522,504	12,752,389
Total General Service Large		6,769,475	12,768,611	19,538,085
Area & Roadway Lighting			280,891	280,891
Total General Consumers		6,769,475	48,986,639	55,756,113
Diesel				-
Export			13,606,145	13,606,145
Total System		6,769,475	62,592,783	69,362,258

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	138	138
	Seasonal	-	6	6
	Water Heating	-	0	0
Total Residential		-	145	145
General Service Small:	Non-Demand	-	69	69
	Demand	-	13	13
	Seasonal	-	1	1
	Water Heating	-	0	0
Total General Service Small		-	83	83
SEP	GSM	-	3	3
	GSL	-	1	1
Total SEP		-	4	4
General Service Medium		-	47	47
General Service Large	0-30KV	-	28	28
	30-100KV	1	17	17
	>100KV	9	13	22
Total General Service Large		9	57	67
Area & Roadway Lighting		-	3	3
Total General Consumers		9	339	348
Diesel		-	-	-
Export		-	-	-
Total System		9	339	348

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	1,596	1,596
	Seasonal	-	75	75
	Water Heating	-	2	2
Total Residential		-	1,673	1,673
General Service Small:	Non-Demand	-	799	799
	Demand	-	146	146
	Seasonal	-	12	12
	Water Heating	-	1	1
Total General Service Small		-	957	957
SEP	GSM	-	34	34
	GSL	-	9	9
Total SEP		-	43	43
General Service Medium		-	548	548
General Service Large	0-30KV	-	318	318
	30-100KV	7	193	200
	>100KV	99	151	250
Total General Service Large		106	662	768
Area & Roadway Lighting		-	31	31
Total General Consumers		106	3,913	4,019
Diesel		-	-	-
Export		-	-	-
Total System		106	3,913	4,019

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	10,558	10,558
	Seasonal	-	494	494
	Water Heating	-	13	13
Total Residential		-	11,065	11,065
General Service Small:	Non-Demand	-	5,282	5,282
	Demand	-	962	962
	Seasonal	-	81	81
	Water Heating	-	5	5
Total General Service Small		-	6,330	6,330
SEP	GSM	-	222	222
	GSL	-	61	61
Total SEP		-	283	283
General Service Medium		-	3,623	3,623
General Service Large	0-30KV	-	2,102	2,102
	30-100KV	47	1,275	1,322
	>100KV	654	998	1,653
Total General Service Large		702	4,375	5,077
Area & Roadway Lighting		-	203	203
Total General Consumers		702	25,880	26,582
Diesel		-	-	-
Export		-	-	-
Total System		702	25,880	26,582

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Misc. Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	246	246
	Seasonal	-	7	7
	Water Heating	-	0	0
Total Residential		-	253	253
General Service Small:	Non-Demand	-	36	36
	Demand	-	7	7
	Seasonal	-	0	0
	Water Heating	-	0	0
Total General Service Small		-	43	43
SEP	GSM	-	0	0
	GSL	-	0	0
Total SEP		-	0	0
General Service Medium		-	2	2
General Service Large	0-30KV	-	0	0
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	1	1
Area & Roadway Lighting		-	3	3
Total General Consumers		0	302	302
Diesel		-	-	-
Export		-	-	-
Total System		0	302	302

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	2,255	2,255
	Seasonal	-	64	64
	Water Heating	-	4	4
Total Residential		-	2,323	2,323
General Service Small:	Non-Demand	-	329	329
	Demand	-	65	65
	Seasonal	-	2	2
	Water Heating	-	0	0
Total General Service Small		-	397	397
SEP	GSM	-	0	0
	GSL	-	0	0
Total SEP		-	0	0
General Service Medium		-	14	14
General Service Large	0-30KV	-	4	4
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	5	5
Area & Roadway Lighting		-	31	31
Total General Consumers		0	2,769	2,769
Diesel		-	-	-
Export		-	-	-
Total System		0	2,769	2,769

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Operating		
		<u>Curtailable Class</u>	<u>Class</u>	<u>Total</u>
Residential	Standard & All Electric	-	17,998	17,998
	Seasonal	-	507	507
	Water Heating	-	35	35
Total Residential		-	18,540	18,540
General Service Small:	Non-Demand	-	2,628	2,628
	Demand	-	516	516
	Seasonal	-	19	19
	Water Heating	-	3	3
Total General Service Small		-	3,166	3,166
SEP	GSM	-	1	1
	GSL	-	1	1
Total SEP		-	2	2
General Service Medium		-	110	110
General Service Large	0-30KV	-	34	34
	30-100KV	0	4	4
	>100KV	0	1	2
Total General Service Large		1	39	39
Area & Roadway Lighting		-	244	244
Total General Consumers		1	22,101	22,101
Diesel		-	-	-
Export		-	-	-
Total System		1	22,101	22,101

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Misc. Revenue		
		<u>Curtailable Class</u>	<u>Class</u>	<u>Total</u>
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	109	109
	Seasonal	-	1	1
	Water Heating	-	0	0
Total Residential		-	110	110
General Service Small:	Non-Demand	-	30	30
	Demand	-	6	6
	Seasonal	-	0	0
	Water Heating	-	0	0
Total General Service Small		-	36	36
SEP	GSM	-	0	0
	GSL	-	0	0
Total SEP		-	0	0
General Service Medium		-	1	1
General Service Large	0-30KV	-	0	0
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	0	0
Area & Roadway Lighting		-	0	0
Total General Consumers		0	147	147
Diesel		-	-	-
Export		-	-	-
Total System		0	147	147

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	737	737
	Seasonal	-	6	6
	Water Heating	-	0	0
Total Residential		-	743	743
General Service Small:	Non-Demand	-	204	204
	Demand	-	37	37
	Seasonal	-	0	0
	Water Heating	-	0	0
Total General Service Small		-	241	241
SEP	GSM	-	0	0
	GSL	-	0	0
Total SEP		-	0	0
General Service Medium		-	7	7
General Service Large	0-30KV	-	0	0
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	0	0
Area & Roadway Lighting		-	1	1
Total General Consumers		0	993	993
Diesel		-	-	-
Export		-	-	-
Total System		0	993	993

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	7,569	7,569
	Seasonal	-	58	58
	Water Heating	-	1	1
Total Residential		-	7,628	7,628
General Service Small:	Non-Demand	-	2,089	2,089
	Demand	-	382	382
	Seasonal	-	3	3
	Water Heating	-	0	0
Total General Service Small		-	2,475	2,475
SEP	GSM	-	1	1
	GSL	-	0	0
Total SEP		-	1	1
General Service Medium		-	74	74
General Service Large	0-30KV	-	2	2
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	2	2
Area & Roadway Lighting		-	9	9
Total General Consumers		0	10,190	10,190
Diesel		-	-	-
Export		-	-	-
Total System		0	10,190	10,190

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Misc. Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	17	17
	Seasonal	-	1	1
	Water Heating	-	0	0
Total Residential		-	17	17
General Service Small:	Non-Demand	-	2	2
	Demand	-	0	0
	Seasonal	-	0	0
	Water Heating	-	0	0
Total General Service Small		-	2	2
SEP	GSM	-	0	0
	GSL	-	0	0
Total SEP		-	0	0
General Service Medium		-	0	0
General Service Large	0-30KV	-	0	0
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	0	0
Area & Roadway Lighting		-	1	1
Total General Consumers		0	21	21
Diesel		-	-	-
Export		-	-	-
Total System		0	21	21

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	96	96
	Seasonal	-	4	4
	Water Heating	-	0	0
Total Residential		-	100	100
General Service Small:	Non-Demand	-	11	11
	Demand	-	2	2
	Seasonal	-	0	0
	Water Heating	-	0	0
Total General Service Small		-	14	14
SEP	GSM	-	0	0
	GSL	-	0	0
Total SEP		-	0	0
General Service Medium		-	0	0
General Service Large	0-30KV	-	0	0
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	0	0
Area & Roadway Lighting		-	3	3
Total General Consumers		0	118	118
Diesel		-	-	-
Export		-	-	-
Total System		0	118	118

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	982	982
	Seasonal	-	46	46
	Water Heating	-	1	1
Total Residential		-	1,029	1,029
General Service Small:	Non-Demand	-	116	116
	Demand	-	21	21
	Seasonal	-	2	2
	Water Heating	-	0	0
Total General Service Small		-	139	139
SEP	GSM	-	0	0
	GSL	-	0	0
Total SEP		-	0	0
General Service Medium		-	4	4
General Service Large	0-30KV	-	1	1
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	1	1
Area & Roadway Lighting		-	34	34
Total General Consumers		0	1,207	1,207
Diesel		-	-	-
Export		-	-	-
Total System		0	1,207	1,207

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Misc. Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	14	14
	Seasonal	-	1	1
	Water Heating	-	-	-
Total Residential		-	15	15
General Service Small:	Non-Demand	-	11	11
	Demand	-	2	2
	Seasonal	-	0	0
	Water Heating	-	-	-
Total General Service Small		-	13	13
SEP	GSM	-	0	0
	GSL	-	0	0
Total SEP		-	0	0
General Service Medium		-	0	0
General Service Large	0-30KV	-	0	0
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	0	0
Area & Roadway Lighting		-	-	-
Total General Consumers		0	28	28
Diesel		-	-	-
Export		-	-	-
Total System		0	28	28

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	135	135
	Seasonal	-	6	6
	Water Heating	-	-	-
Total Residential		-	142	142
General Service Small:	Non-Demand	-	107	107
	Demand	-	19	19
	Seasonal	-	2	2
	Water Heating	-	-	-
Total General Service Small		-	128	128
SEP	GSM	-	0	0
	GSL	-	0	0
Total SEP		-	0	0
General Service Medium		-	4	4
General Service Large	0-30KV	-	1	1
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	1	1
Area & Roadway Lighting		-	-	-
Total General Consumers		0	274	274
Diesel		-	-	-
Export		-	-	-
Total System		0	274	274

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	1,389	1,389
	Seasonal	-	65	65
	Water Heating	-	-	-
Total Residential		-	1,454	1,454
General Service Small:	Non-Demand	-	1,098	1,098
	Demand	-	200	200
	Seasonal	-	17	17
	Water Heating	-	-	-
Total General Service Small		-	1,314	1,314
SEP	GSM	-	0	0
	GSL	-	0	0
Total SEP		-	1	1
General Service Medium		-	39	39
General Service Large	0-30KV	-	5	5
	30-100KV	0	1	1
	>100KV	0	0	0
Total General Service Large		0	6	6
Area & Roadway Lighting		-	-	-
Total General Consumers		0	2,814	2,814
Diesel		-	-	-
Export		-	-	-
Total System		0	2,814	2,814

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Misc. Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	118	118
	Seasonal	-	1	1
	Water Heating	-	-	-
Total Residential		-	119	119
General Service Small:	Non-Demand	-	14	14
	Demand	-	6	6
	Seasonal	-	0	0
	Water Heating	-	-	-
Total General Service Small		-	21	21
SEP	GSM	-	0	0
	GSL	-	0	0
Total SEP		-	0	0
General Service Medium		-	1	1
General Service Large	0-30KV	-	0	0
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	0	0
Area & Roadway Lighting		-	-	-
Total General Consumers		0	141	141
Diesel		-	-	-
Export		-	-	-
Total System		0	141	141

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	788	788
	Seasonal	-	7	7
	Water Heating	-	-	-
Total Residential		-	795	795
General Service Small:	Non-Demand	-	97	97
	Demand	-	41	41
	Seasonal	-	0	0
	Water Heating	-	-	-
Total General Service Small		-	138	138
SEP	GSM	-	0	0
	GSL	-	0	0
Total SEP		-	0	0
General Service Medium		-	8	8
General Service Large	0-30KV	-	1	1
	30-100KV	0	0	0
	>100KV	0	0	0
Total General Service Large		0	1	1
Area & Roadway Lighting		-	-	-
Total General Consumers		0	942	942
Diesel		-	-	-
Export		-	-	-
Total System		0	942	942

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	8,085	8,085
	Seasonal	-	76	76
	Water Heating	-	-	-
Total Residential		-	8,161	8,161
General Service Small:	Non-Demand	-	994	994
	Demand	-	417	417
	Seasonal	-	3	3
	Water Heating	-	-	-
Total General Service Small		-	1,414	1,414
SEP	GSM	-	1	1
	GSL	-	0	0
Total SEP		-	1	1
General Service Medium		-	81	81
General Service Large	0-30KV	-	11	11
	30-100KV	0	1	1
	>100KV	0	0	1
Total General Service Large		0	13	13
Area & Roadway Lighting		-	-	-
Total General Consumers		0	9,670	9,670
Diesel		-	-	-
Export		-	-	-
Total System		0	9,670	9,670

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Misc. Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study C30 Distribution Service Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study C30 Distribution Service Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	254	254
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	254	254
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	254	254
Diesel		-	-	-
Export		-	-	-
Total System		-	254	254

Allocated Costs		Prospective Cost Of Service Study C30 Distribution Service Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study C30 Distribution Service Misc. Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	21,461	21,461
	Seasonal	-	1,003	1,003
	Water Heating	-	-	-
Total Residential		-	22,465	22,465
General Service Small:	Non-Demand	-	2,531	2,531
	Demand	-	461	461
	Seasonal	-	39	39
	Water Heating	-	-	-
Total General Service Small		-	3,032	3,032
SEP	GSM	-	1	1
	GSL	-	0	0
Total SEP		-	1	1
General Service Medium		-	90	90
General Service Large	0-30KV	-	13	13
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	13	13
Area & Roadway Lighting		-	374	374
Total General Consumers		-	25,974	25,974
Diesel		-	-	-
Export		-	-	-
Total System		-	25,974	25,974

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	19,198	19,198
	Seasonal	-	898	898
	Water Heating	-	-	-
Total Residential		-	20,095	20,095
General Service Small:	Non-Demand	-	2,264	2,264
	Demand	-	413	413
	Seasonal	-	35	35
	Water Heating	-	-	-
Total General Service Small		-	2,712	2,712
SEP	GSM	-	1	1
	GSL	-	0	0
Total SEP		-	1	1
General Service Medium		-	80	80
General Service Large	0-30KV	-	11	11
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	11	11
Area & Roadway Lighting		-	334	334
Total General Consumers		-	23,234	23,234
Diesel		-	-	-
Export		-	-	-
Total System		-	23,234	23,234

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	9,843	9,843
	Seasonal	-	460	460
	Water Heating	-	-	-
Total Residential		-	10,303	10,303
General Service Small:	Non-Demand	-	1,161	1,161
	Demand	-	212	212
	Seasonal	-	18	18
	Water Heating	-	-	-
Total General Service Small		-	1,390	1,390
SEP	GSM	-	1	1
	GSL	-	0	0
Total SEP		-	1	1
General Service Medium		-	41	41
General Service Large	0-30KV	-	6	6
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	6	6
Area & Roadway Lighting		-	171	171
Total General Consumers		-	11,913	11,913
Diesel		-	-	-
Export		-	-	-
Total System		-	11,913	11,913

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Misc. Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study C27 Distribution Plant Interest		
		Curtable Class	Class	Total
Residential	Standard & All Electric	-	2,986	2,986
	Seasonal	-	140	140
	Water Heating	-	-	-
Total Residential		-	3,126	3,126
General Service Small:	Non-Demand	-	648	648
	Demand	-	244	244
	Seasonal	-	5	5
	Water Heating	-	-	-
Total General Service Small		-	898	898
SEP	GSM	-	1	1
	GSL	-	0	0
Total SEP		-	1	1
General Service Medium		-	62	62
General Service Large	0-30KV	-	9	9
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	9	9
Area & Roadway Lighting		-	-	-
Total General Consumers		-	4,096	4,096
Diesel		-	-	-
Export		-	-	-
Total System		-	4,096	4,096

Allocated Costs		Prospective Cost Of Service Study C27 Distribution Plant Depreciation		
		Curtable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study C27 Distribution Plant Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study C27 Distribution Plant Misc. Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study C40 Distribution Plant Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	1,417	1,417
	Seasonal	-	66	66
	Water Heating	-	-	-
Total Residential		-	1,483	1,483
General Service Small:	Non-Demand	-	308	308
	Demand	-	618	618
	Seasonal	-	3	3
	Water Heating	-	-	-
Total General Service Small		-	928	928
SEP	GSM	-	3	3
	GSL	-	1	1
Total SEP		-	4	4
General Service Medium		-	213	213
General Service Large	0-30KV	-	41	41
	30-100KV	1	20	21
	>100KV	2	8	11
Total General Service Large		3	69	72
Area & Roadway Lighting		-	-	-
Total General Consumers		3	2,697	2,700
Diesel		-	-	-
Export		-	-	-
Total System		3	2,697	2,700

Allocated Costs		Prospective Cost Of Service Study C40 Distribution Plant Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	979	979
	Seasonal	-	46	46
	Water Heating	-	-	-
Total Residential		-	1,025	1,025
General Service Small:	Non-Demand	-	213	213
	Demand	-	427	427
	Seasonal	-	2	2
	Water Heating	-	-	-
Total General Service Small		-	642	642
SEP	GSM	-	2	2
	GSL	-	1	1
Total SEP		-	2	2
General Service Medium		-	148	148
General Service Large	0-30KV	-	28	28
	30-100KV	1	14	14
	>100KV	2	6	7
Total General Service Large		2	48	50
Area & Roadway Lighting		-	-	-
Total General Consumers		2	1,865	1,867
Diesel		-	-	-
Export		-	-	-
Total System		2	1,865	1,867

Allocated Costs		Prospective Cost Of Service Study C40 Distribution Plant Misc. Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study C41 Distribution Plant Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study C41 Distribution Plant Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study C41 Distribution Plant Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	438	438
	Seasonal	-	21	21
	Water Heating	-	-	-
Total Residential		-	459	459
General Service Small:	Non-Demand	-	584	584
	Demand	-	1,130	1,130
	Seasonal	-	1	1
	Water Heating	-	-	-
Total General Service Small		-	1,716	1,716
SEP	GSM	-	5	5
	GSL	-	3	3
Total SEP		-	8	8
General Service Medium		-	395	395
General Service Large	0-30KV	-	136	136
	30-100KV	1	15	15
	>100KV	2	6	8
Total General Service Large		2	157	159
Area & Roadway Lighting		-	-	-
Total General Consumers		2	2,734	2,736
Diesel		-	-	-
Export		-	-	-
Total System		2	2,734	2,736

Allocated Costs		Prospective Cost Of Service Study C41 Distribution Plant Misc. Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	19,857	19,857
	Seasonal	-	92	92
	Water Heating	-	33	33
Total Residential		-	19,982	19,982
General Service Small:	Non-Demand	-	4,944	4,944
	Demand	-	6,568	6,568
	Seasonal	-	6	6
	Water Heating	-	14	14
Total General Service Small		-	11,532	11,532
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	9,592	9,592
General Service Large	0-30KV	-	5,065	5,065
	30-100KV	506	2,021	2,526
	>100KV	6,265	6,314	12,579
Total General Service Large		6,770	13,399	20,170
Area & Roadway Lighting		-	192	192
Total General Consumers		6,770	54,698	61,468
Diesel		-	-	-
Export		-	19,227	19,227
Total System		6,770	73,925	80,696

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	13,989	13,989
	Seasonal	-	65	65
	Water Heating	-	23	23
Total Residential		-	14,077	14,077
General Service Small:	Non-Demand	-	3,483	3,483
	Demand	-	4,627	4,627
	Seasonal	-	4	4
	Water Heating	-	10	10
Total General Service Small		-	8,124	8,124
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	6,757	6,757
General Service Large	0-30KV	-	3,568	3,568
	30-100KV	356	1,424	1,780
	>100KV	4,414	4,448	8,862
Total General Service Large		4,770	9,440	14,209
Area & Roadway Lighting		-	135	135
Total General Consumers		4,770	38,534	43,304
Diesel		-	-	-
Export		-	13,546	13,546
Total System		4,770	52,080	56,850

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	12,933	12,933
	Seasonal	-	60	60
	Water Heating	-	22	22
Total Residential		-	13,015	13,015
General Service Small:	Non-Demand	-	3,220	3,220
	Demand	-	4,278	4,278
	Seasonal	-	4	4
	Water Heating	-	9	9
Total General Service Small		-	7,511	7,511
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	6,247	6,247
General Service Large	0-30KV	-	3,299	3,299
	30-100KV	329	1,316	1,645
	>100KV	4,080	4,112	8,193
Total General Service Large		4,410	8,727	13,137
Area & Roadway Lighting		-	125	125
Total General Consumers		4,410	35,626	40,036
Diesel		-	-	-
Export		-	12,523	12,523
Total System		4,410	48,150	52,559

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Misc. Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	1,968	1,968
	Seasonal	-	70	70
	Water Heating	-	5	5
Total Residential		-	2,043	2,043
General Service Small:	Non-Demand	-	374	374
	Demand	-	487	487
	Seasonal	-	5	5
	Water Heating	-	2	2
Total General Service Small		-	868	868
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	656	656
General Service Large	0-30KV	-	354	354
	30-100KV	33	164	197
	>100KV	-	-	-
Total General Service Large		33	519	552
Area & Roadway Lighting		-	40	40
Total General Consumers		33	4,126	4,159
Diesel		-	-	-
Export		-	-	-
Total System		33	4,126	4,159

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	9,133	9,133
	Seasonal	-	324	324
	Water Heating	-	24	24
Total Residential		-	9,481	9,481
General Service Small:	Non-Demand	-	1,734	1,734
	Demand	-	2,261	2,261
	Seasonal	-	24	24
	Water Heating	-	8	8
Total General Service Small		-	4,027	4,027
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	3,045	3,045
General Service Large	0-30KV	-	1,643	1,643
	30-100KV	153	763	916
	>100KV	-	-	-
Total General Service Large		153	2,406	2,559
Area & Roadway Lighting		-	186	186
Total General Consumers		153	19,144	19,297
Diesel		-	-	-
Export		-	-	-
Total System		153	19,144	19,297

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	11,196	11,196
	Seasonal	-	397	397
	Water Heating	-	29	29
Total Residential		-	11,622	11,622
General Service Small:	Non-Demand	-	2,126	2,126
	Demand	-	2,771	2,771
	Seasonal	-	30	30
	Water Heating	-	10	10
Total General Service Small		-	4,936	4,936
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	3,732	3,732
General Service Large	0-30KV	-	2,015	2,015
	30-100KV	187	935	1,122
	>100KV	-	-	-
Total General Service Large		187	2,950	3,137
Area & Roadway Lighting		-	228	228
Total General Consumers		187	23,468	23,655
Diesel		-	-	-
Export		-	-	-
Total System		187	23,468	23,655

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Misc. Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study D22 Subtransmission Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	2,262	2,262
	Seasonal	-	80	80
	Water Heating	-	6	6
Total Residential		-	2,348	2,348
General Service Small:	Non-Demand	-	430	430
	Demand	-	560	560
	Seasonal	-	6	6
	Water Heating	-	2	2
Total General Service Small		-	997	997
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	754	754
General Service Large	0-30KV	-	407	407
	30-100KV	38	189	227
	>100KV	-	-	-
Total General Service Large		38	596	634
Area & Roadway Lighting		-	46	46
Total General Consumers		38	4,742	4,780
Diesel		-	-	-
Export		-	-	-
Total System		38	4,742	4,780

Allocated Costs		Prospective Cost Of Service Study D22 Subtransmission Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study D22 Subtransmission Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study D22 Subtransmission Misc. Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study D23 Subtransmission Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	9,609	9,609
	Seasonal	-	341	341
	Water Heating	-	25	25
Total Residential		-	9,975	9,975
General Service Small:	Non-Demand	-	1,825	1,825
	Demand	-	2,378	2,378
	Seasonal	-	25	25
	Water Heating	-	8	8
Total General Service Small		-	4,237	4,237
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	3,204	3,204
General Service Large	0-30KV	-	1,729	1,729
	30-100KV	161	803	963
	>100KV	-	-	-
Total General Service Large		161	2,532	2,692
Area & Roadway Lighting		-	196	196
Total General Consumers		161	20,142	20,303
Diesel		-	-	-
Export		-	-	-
Total System		161	20,142	20,303

Allocated Costs		Prospective Cost Of Service Study D23 Subtransmission Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study D23 Subtransmission Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study D23 Subtransmission Misc. Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study D32 Distribution Plant Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	13,723	13,723
	Seasonal	-	486	486
	Water Heating	-	36	36
Total Residential		-	14,245	14,245
General Service Small:	Non-Demand	-	2,606	2,606
	Demand	-	3,397	3,397
	Seasonal	-	36	36
	Water Heating	-	-	-
Total General Service Small		-	6,039	6,039
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	4,575	4,575
General Service Large	0-30KV	-	2,469	2,469
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	2,469	2,469
Area & Roadway Lighting		-	279	279
Total General Consumers		-	27,608	27,608
Diesel		-	-	-
Export		-	-	-
Total System		-	27,608	27,608

Allocated Costs		Prospective Cost Of Service Study D32 Distribution Plant Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	10,613	10,613
	Seasonal	-	376	376
	Water Heating	-	28	28
Total Residential		-	11,017	11,017
General Service Small:	Non-Demand	-	2,015	2,015
	Demand	-	2,627	2,627
	Seasonal	-	28	28
	Water Heating	-	-	-
Total General Service Small		-	4,670	4,670
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	3,538	3,538
General Service Large	0-30KV	-	1,910	1,910
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	1,910	1,910
Area & Roadway Lighting		-	216	216
Total General Consumers		-	21,351	21,351
Diesel		-	-	-
Export		-	-	-
Total System		-	21,351	21,351

Allocated Costs		Prospective Cost Of Service Study D32 Distribution Plant Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	13,622	13,622
	Seasonal	-	483	483
	Water Heating	-	36	36
Total Residential		-	14,140	14,140
General Service Small:	Non-Demand	-	2,586	2,586
	Demand	-	3,372	3,372
	Seasonal	-	36	36
	Water Heating	-	-	-
Total General Service Small		-	5,994	5,994
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	4,541	4,541
General Service Large	0-30KV	-	2,451	2,451
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	2,451	2,451
Area & Roadway Lighting		-	277	277
Total General Consumers		-	27,403	27,403
Diesel		-	-	-
Export		-	-	-
Total System		-	27,403	27,403

Allocated Costs		Prospective Cost Of Service Study D32 Distribution Plant Misc. Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	22,913	22,913
	Seasonal	-	857	857
	Water Heating	-	63	63
Total Residential		-	23,833	23,833
General Service Small:	Non-Demand	-	4,103	4,103
	Demand	-	5,493	5,493
	Seasonal	-	64	64
	Water Heating	-	-	-
Total General Service Small		-	9,660	9,660
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	7,268	7,268
General Service Large	0-30KV	-	3,971	3,971
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	3,971	3,971
Area & Roadway Lighting		-	366	366
Total General Consumers		-	45,098	45,098
Diesel		-	-	-
Export		-	-	-
Total System		-	45,098	45,098

Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	19,367	19,367
	Seasonal	-	686	686
	Water Heating	-	51	51
Total Residential		-	20,103	20,103
General Service Small:	Non-Demand	-	3,677	3,677
	Demand	-	4,794	4,794
	Seasonal	-	51	51
	Water Heating	-	-	-
Total General Service Small		-	8,522	8,522
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	6,457	6,457
General Service Large	0-30KV	-	3,485	3,485
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	3,485	3,485
Area & Roadway Lighting		-	394	394
Total General Consumers		-	38,961	38,961
Diesel		-	-	-
Export		-	-	-
Total System		-	38,961	38,961

Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	8,882	8,882
	Seasonal	-	315	315
	Water Heating	-	23	23
Total Residential		-	9,220	9,220
General Service Small:	Non-Demand	-	1,687	1,687
	Demand	-	2,199	2,199
	Seasonal	-	23	23
	Water Heating	-	-	-
Total General Service Small		-	3,909	3,909
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	2,961	2,961
General Service Large	0-30KV	-	1,598	1,598
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	1,598	1,598
Area & Roadway Lighting		-	181	181
Total General Consumers		-	17,869	17,869
Diesel		-	-	-
Export		-	-	-
Total System		-	17,869	17,869

Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Misc. Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	6,011	6,011
	Seasonal	-	213	213
	Water Heating	-	16	16
Total Residential		-	6,240	6,240
General Service Small:	Non-Demand	-	1,141	1,141
	Demand	-	1,488	1,488
	Seasonal	-	16	16
	Water Heating	-	-	-
Total General Service Small		-	2,645	2,645
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	2,004	2,004
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	122	122
Total General Consumers		-	11,012	11,012
Diesel		-	-	-
Export		-	-	-
Total System		-	11,012	11,012

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	6,637	6,637
	Seasonal	-	235	235
	Water Heating	-	17	17
Total Residential		-	6,890	6,890
General Service Small:	Non-Demand	-	1,260	1,260
	Demand	-	1,643	1,643
	Seasonal	-	18	18
	Water Heating	-	-	-
Total General Service Small		-	2,921	2,921
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	2,213	2,213
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	135	135
Total General Consumers		-	12,158	12,158
Diesel		-	-	-
Export		-	-	-
Total System		-	12,158	12,158

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	2,947	2,947
	Seasonal	-	104	104
	Water Heating	-	8	8
Total Residential		-	3,060	3,060
General Service Small:	Non-Demand	-	560	560
	Demand	-	730	730
	Seasonal	-	8	8
	Water Heating	-	-	-
Total General Service Small		-	1,297	1,297
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	983	983
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	60	60
Total General Consumers		-	5,399	5,399
Diesel		-	-	-
Export		-	-	-
Total System		-	5,399	5,399

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Misc. Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Allocated Costs		Prospective Cost Of Service Study E12 Generation Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	78,509	78,509
	Seasonal	-	698	698
	Water Heating	-	222	222
Total Residential		-	79,429	79,429
General Service Small:	Non-Demand	-	16,641	16,641
	Demand	-	24,674	24,674
	Seasonal	-	54	54
	Water Heating	-	70	70
Total General Service Small		-	41,439	41,439
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	35,785	35,785
General Service Large	0-30KV	-	18,986	18,986
	30-100KV	2,352	8,241	10,593
	>100KV	27,156	28,432	55,589
Total General Service Large		29,509	55,659	85,168
Area & Roadway Lighting		-	1,224	1,224
Total General Consumers		29,509	213,536	243,045
Diesel		-	-	-
Export		-	59,310	59,310
Total System		29,509	272,846	302,355

Allocated Costs		Prospective Cost Of Service Study E12 Generation Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	30,332	30,332
	Seasonal	-	270	270
	Water Heating	-	86	86
Total Residential		-	30,688	30,688
General Service Small:	Non-Demand	-	6,429	6,429
	Demand	-	9,533	9,533
	Seasonal	-	21	21
	Water Heating	-	27	27
Total General Service Small		-	16,010	16,010
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	13,826	13,826
General Service Large	0-30KV	-	7,335	7,335
	30-100KV	909	3,184	4,093
	>100KV	10,492	10,985	21,477
Total General Service Large		11,401	21,504	32,905
Area & Roadway Lighting		-	473	473
Total General Consumers		11,401	82,501	93,901
Diesel		-	-	-
Export		-	22,915	22,915
Total System		11,401	105,415	116,816

Allocated Costs		Prospective Cost Of Service Study E12 Generation Operating		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	63,423	63,423
	Seasonal	-	564	564
	Water Heating	-	179	179
Total Residential		-	64,166	64,166
General Service Small:	Non-Demand	-	13,443	13,443
	Demand	-	19,933	19,933
	Seasonal	-	44	44
	Water Heating	-	57	57
Total General Service Small		-	33,476	33,476
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	28,909	28,909
General Service Large	0-30KV	-	15,338	15,338
	30-100KV	1,900	6,657	8,558
	>100KV	21,938	22,969	44,907
Total General Service Large		23,838	44,964	68,803
Area & Roadway Lighting		-	989	989
Total General Consumers		23,838	172,505	196,343
Diesel		-	-	-
Export		-	47,914	47,914
Total System		23,838	220,418	244,257

Allocated Costs		Prospective Cost Of Service Study EI2 Generation Misc. Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	(1,577)	(1,577)
	Seasonal	-	(14)	(14)
	Water Heating	-	(4)	(4)
Total Residential		-	(1,595)	(1,595)
General Service Small:	Non-Demand	-	(334)	(334)
	Demand	-	(495)	(495)
	Seasonal	-	(1)	(1)
	Water Heating	-	(1)	(1)
Total General Service Small		-	(832)	(832)
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	(719)	(719)
General Service Large	0-30KV	-	(381)	(381)
	30-100KV	(47)	(165)	(213)
	>100KV	(545)	(571)	(1,116)
Total General Service Large		(593)	(1,118)	(1,710)
Area & Roadway Lighting		-	(25)	(25)
Total General Consumers		(593)	(4,288)	(4,881)
Diesel		-	-	-
Export		-	(1,191)	(1,191)
Total System		(593)	(5,479)	(6,072)

Direct Costs		Prospective Cost Of Service Study CO2 Direct Charge Generation Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Direct Costs		Prospective Cost Of Service Study CO2 Direct Charge Generation Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Direct Costs		Prospective Cost Of Service Study C02 Direct Charge Generation Operating Cost		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Direct Costs		Prospective Cost Of Service Study D01 Direct Charge Generation Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Direct Costs		Prospective Cost Of Service Study D01 Direct Charge Generation Interest		
		Curtable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Direct Costs		Prospective Cost Of Service Study D01 Direct Charge Generation Operating Cost		
		Curtable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Direct Costs		Prospective Cost Of Service Study		
		D01 Direct Charge Generation Miscellaneous Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Direct Costs		Prospective Cost Of Service Study		
		E01 Direct Charge Generation Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	158	158
	GSL	-	26	26
Total SEP		-	184	184
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	184	184
Diesel		-	4,332	4,332
Export		-	20,872	20,872
Total System		-	25,387	25,387

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal			-
	Water Heating			-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal			-
	Water Heating			-
Total General Service Small		-	-	-
SEP	GSM	-	467	467
	GSL		76	76
Total SEP		-	543	543
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting				-
Total General Consumers		-	543	543
Diesel			1,588	1,588
Export			38,642	38,642
Total System		-	40,773	40,773

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Operating Cost		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal			-
	Water Heating			-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal			-
	Water Heating			-
Total General Service Small		-	-	-
SEP	GSM	-	320	320
	GSL		52	52
Total SEP		-	372	372
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting				-
Total General Consumers		-	372	372
Diesel			4,577	4,577
Export			187,163	187,163
Total System		-	192,112	192,112

Direct Costs		Prospective Cost Of Service Study		
		E01 Direct Charge Generation Miscellaneous Revenue		
		Curtable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Direct Costs		Prospective Cost Of Service Study		
		D04 Direct Charge Transmission Depreciation		
		Curtable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	72	72
	GSL	-	12	12
Total SEP		-	83	83
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	83	83
Diesel		-	-	-
Export		-	70	70
Total System		-	153	153

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	117	117
	GSL	-	19	19
Total SEP		-	136	136
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	136	136
Diesel		-	-	-
Export		-	-	-
Total System		-	136	136

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Operating Cost		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	66	66
	GSL	-	11	11
Total SEP		-	77	77
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	77	77
Diesel		-	-	-
Export		-	5,736	5,736
Total System		-	5,813	5,813

Direct Costs		Prospective Cost Of Service Study		
		D04 Direct Charge Transmission Miscellaneous Revenue		
		Curtable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Direct Costs		Prospective Cost Of Service Study		
		E02 Direct Charge Transmission Depreciation		
		Curtable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Direct Costs		Prospective Cost Of Service Study E02 Direct Charge Transmission Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Direct Costs		Prospective Cost Of Service Study E02 Direct Charge Transmission Operating Cost		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Direct Costs		Prospective Cost Of Service Study		
		E02 Direct Charge Transmission Miscellaneous Revenue		
		Curtable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Direct Costs		Prospective Cost Of Service Study		
		C01 Direct Charge Distribution Plant Depreciation		
		Curtable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	1,910	1,910
Total General Consumers		-	1,910	1,910
Diesel		-	228	228
Export		-	-	-
Total System		-	2,138	2,138

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric			-
	Seasonal			-
	Water Heating			-
Total Residential		-	-	-
General Service Small:	Non-Demand			-
	Demand			-
	Seasonal			-
	Water Heating			-
Total General Service Small		-	-	-
SEP	GSM			-
	GSL			-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV		-	-
	30-100KV			-
	>100KV			-
Total General Service Large		-	-	-
Area & Roadway Lighting			2,989	2,989
Total General Consumers		-	2,989	2,989
Diesel			130	130
Export				-
Total System		-	3,118	3,118

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Operating Cost		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	6,935	6,935
Total General Consumers		-	6,935	6,935
Diesel		-	393	393
Export		-	-	-
Total System		-	7,328	7,328

Direct Costs		Prospective Cost Of Service Study D02 Direct Charge Distribution Plant Depreciation		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Direct Costs		Prospective Cost Of Service Study D02 Direct Charge Distribution Plant Interest		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Direct Costs		Prospective Cost Of Service Study D02 Direct Charge Distribution Plant Operating Cost		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total Residential		-	-	-
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating	-	-	-
Total General Service Small		-	-	-
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
	>100KV	-	-	-
Total General Service Large		-	-	-
Area & Roadway Lighting		-	-	-
Total General Consumers		-	-	-
Diesel		-	-	-
Export		-	-	-
Total System		-	-	-

Total Costs		Prospective Cost Of Service Study Total Interest Allocated		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	177,812	177,812
	Seasonal	-	3,893	3,893
	Water Heating	-	394	394
Total Residential		-	182,099	182,099
General Service Small:	Non-Demand	-	35,287	35,287
	Demand	-	45,704	45,704
	Seasonal	-	248	248
	Water Heating	-	96	96
Total General Service Small		-	81,335	81,335
SEP	GSM	-	591	591
	GSL	-	97	97
Total SEP		-	688	688
General Service Medium		-	63,444	63,444
General Service Large	0-30KV	-	32,585	32,585
	30-100KV	3,091	11,454	14,545
	>100KV	33,432	34,767	68,200
Total General Service Large		36,523	78,807	115,330
Area & Roadway Lighting		-	5,864	5,864
Total General Consumers		36,523	412,237	448,759
Diesel		-	1,718	1,718
Export		-	117,180	117,180
Total System		36,523	531,134	567,657

Total Costs		Prospective Cost Of Service Study Total Depreciation Allocated		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	114,066	114,066
	Seasonal	-	2,989	2,989
	Water Heating	-	230	230
Total Residential		-	117,285	117,285
General Service Small:	Non-Demand	-	22,234	22,234
	Demand	-	26,128	26,128
	Seasonal	-	194	194
	Water Heating	-	46	46
Total General Service Small		-	48,603	48,603
SEP	GSM	-	266	266
	GSL	-	47	47
Total SEP		-	314	314
General Service Medium		-	35,963	35,963
General Service Large	0-30KV	-	17,937	17,937
	30-100KV	1,425	5,577	7,003
	>100KV	15,006	15,590	30,596
Total General Service Large		16,432	39,104	55,536
Area & Roadway Lighting		-	3,808	3,808
Total General Consumers		16,432	245,077	261,509
Diesel		-	4,560	4,560
Export		-	57,402	57,402
Total System		16,432	307,039	323,471

Total Costs		Prospective Cost Of Service Study Total Operating Costs Allocated		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	169,865	169,865
	Seasonal	-	3,649	3,649
	Water Heating	-	347	347
Total Residential		-	173,861	173,861
General Service Small:	Non-Demand	-	37,572	37,572
	Demand	-	37,123	37,123
	Seasonal	-	288	288
	Water Heating	-	84	84
Total General Service Small		-	75,067	75,067
SEP	GSM	-	618	618
	GSL	-	128	128
Total SEP		-	746	746
General Service Medium		-	51,742	51,742
General Service Large	0-30KV	-	26,997	26,997
	30-100KV	2,465	10,204	12,668
	>100KV	26,676	28,088	54,763
Total General Service Large		29,140	65,289	94,429
Area & Roadway Lighting		-	9,458	9,458
Total General Consumers		29,140	376,162	405,303
Diesel		-	4,969	4,969
Export		-	253,336	253,336
Total System		29,140	634,468	663,608

Total Costs		Prospective Cost Of Service Study Total Misc. Revenue Allocated		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	(1,577)	(1,577)
	Seasonal	-	(14)	(14)
	Water Heating	-	(4)	(4)
Total Residential		-	(1,595)	(1,595)
General Service Small:	Non-Demand	-	(334)	(334)
	Demand	-	(495)	(495)
	Seasonal	-	(1)	(1)
	Water Heating	-	(1)	(1)
Total General Service Small		-	(832)	(832)
SEP	GSM	-	-	-
	GSL	-	-	-
Total SEP		-	-	-
General Service Medium		-	(719)	(719)
General Service Large	0-30KV	-	(381)	(381)
	30-100KV	(47)	(165)	(213)
	>100KV	(545)	(571)	(1,116)
Total General Service Large		(593)	(1,118)	(1,710)
Area & Roadway Lighting		-	(25)	(25)
Total General Consumers		(593)	(4,288)	(4,881)
Diesel		-	-	-
Export		-	(1,191)	(1,191)
Total System		(593)	(5,479)	(6,072)

Allocation Table		Prospective Cost Of Service Study Allocated Costs for Allocation of Net Export Revenue		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	460,167	460,167
	Seasonal	-	10,517	10,517
	Water Heating	-	966	966
Total Residential		-	471,650	471,650
General Service Small:	Non-Demand	-	94,759	94,759
	Demand	-	108,460	108,460
	Seasonal	-	730	730
	Water Heating	-	225	225
Total General Service Small		-	204,173	204,173
Interruptible	Utility Owned			-
	Customer Owned			-
Total Interruptible		-	-	-
General Service Medium		-	150,430	150,430
General Service Large	0-30KV	-	77,138	77,138
	30-100KV	6,933	27,070	34,003
	>100KV	74,569	77,874	152,443
Total General Service Large		81,502	182,082	263,585
Area & Roadway Lighting		-	7,272	7,272
Total General Consumers		81,502	1,015,607	1,097,109
Diesel		-	11,248	11,248
Export				-
Total System		81,502	1,026,855	1,108,357

Allocated Exports		Prospective Cost Of Service Study Net Export Revenue on Allocated Costs		
		Curtailable Class	Class	Total
Residential	Standard & All Electric	0.0	20,216.2	20,216
	Seasonal	0.0	462.0	462
	Water Heating	0.0	42.5	42
Total Residential		0.0	20,720.7	20,721
General Service Small:	Non-Demand	0.0	4,163.0	4,163
	Demand	0.0	4,764.9	4,765
	Seasonal	0.0	32.1	32
	Water Heating	0.0	9.9	10
Total General Service Small		0.0	8,969.8	8,970
Interruptible	Utility Owned	0.0	0.0	-
	Customer Owned	0.0	0.0	-
Total Interruptible		0.0	0.0	-
General Service Medium		0.0	6,608.7	6,609
General Service Large	0-30KV	0.0	3,388.9	3,389
	30-100KV	304.6	1,189.2	1,494
	>100KV	3,276.0	3,421.2	6,697
Total General Service Large		3,580.6	7,999.3	11,580
Area & Roadway Lighting		0.0	319.5	319
Total General Consumers		3,580.6	44,618.0	48,199
Diesel		0.0	494.1	494
Total System		3,580.6	45,112.1	48,693

Prospective Cost Of Service Study
March 31, 2006
Classified Costs by Allocation Table

System Load Factor	65.60%
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Allocation Table	Function	Interest	Depreciation	Operating	Misc. Rev	Total
E10	Generation	-	-	-	-	-
E12	Generation	426,135.4	118,075.6	237,396.9	(6,387.7)	775,220
E13	Generation	-	-	-	-	-
E14	Generation	-	-	-	-	-
D10(a)	Generation - Single Peak	-	-	-	-	-
D11	Generation	-	-	-	-	-
D12	Generation	-	-	-	-	-
D14	Generation - 2CP	-	-	-	8,180.0	8,180
		426,135.4	118,075.6	237,396.9	1,792.3	783,400.1
E10	Transmission					-
D10(a)	Transmission - Single Peak	-	-	-		-
D10(b)	Transmission - Avg 12 CP	-	-	-		-
D14	Transmission - 2CP	106,816.2	47,476.6	47,421.8		201,714.6
		106,816.2	47,476.6	47,421.8	-	201,714.6
D21	Subtrans	5,841.0	15,177.0	23,355.4		44,373.4
D22	Subtrans Stations	4,710.2	-			4,710.2
D23	Subtrans Line	24,642.4	-			24,642.4
		35,193.6	15,177.0	23,355.4	-	73,725.9
D31	Dist. Plant	-				-
D32	Dist. Plant Stn	33,786.2	16,771.5	27,986.6		78,544.4
D34	Dist. Plant Z1 Lines	16,834.9	12,743.9	6,917.8		36,496.7
D35	Dist. Plant Z2 Lines	9,768.2	5,101.1	4,351.1		19,220.4
D36	Dist. Plant Z3 Lines	23,711.1	18,623.9	1,862.3		44,197.3
D38	Dist. Plant Z1 S/E	5,340.6	4,276.4	2,243.7		11,860.8
D39	Dist. Plant Z2 S/E	3,056.3	998.3	887.0		4,941.6
D40	Dist. Plant Z3 S/E	7,302.0	3,902.7	1,562.7		12,767.4
		99,799.4	62,417.8	45,811.3	-	208,028.5
C20	Dist. Plant	-				-
C21	Dist. Plant Z1 Lines	10,649.8	8,496.0	4,611.9		23,757.7
C22	Dist. Plant Z2 Lines	6,181.3	3,400.7	2,900.7		12,482.8
C23	Dist. Plant Z3 Lines	15,109.3	12,415.9	1,241.5		28,766.7
C25	Dist. Plant Z1 Services	2,259.7				2,259.7
C26	Dist. Plant Z2 Services	1,292.8				1,292.8
C27	Dist. Plant Z3 Services	2,062.2				2,062.2
C40	Dist. Plant Meter Investment	3,105.5	1,525.0			4,630.5
C41	Dist. Plant Meter Mtce.	-		3,586.2		3,586.2
		40,660.7	25,837.6	12,340.4	-	78,838.7
C10	Dist Serv Cust Service - General	467.1	3,051.6	23,679.7	-	27,198.4
C11	Dist Serv Cust Acct - Billings	449.3	1,766.4	20,544.1		22,759.9
C12	Dist Serv Cust Acct - Collections	219.4	826.2	10,007.5		11,053.1
C13	Dist Serv Marketing - R & D	44.6	115.2	1,395.1		1,554.9
C14	Dist Serv Inspection	41.6	158.4	1,918.1		2,118.0
C15	Dist Serv Meter Read	188.6	790.2	9,570.9		10,549.6
C30	Dist Serv Hot Water Tank Program	-	259.5	-		259.5
		1,410.7	6,967.5	67,115.3	-	75,493.5

DIRECTS

C02	Generation	Diesel	2,404.5	3,721.4	3,911.3	10,037.3
E01	Generation	Export	26,756.1	8,022.3	96,619.9	131,398.3
			26,756.1	8,022.3	96,619.9	- 131,398.3
E01	Generation	SEP - GSM				
E01	Generation	Zone 2	517.1	140.0	281.4	938.5
E01	Generation	Zone 3	281.0	76.1	153.0	510.1
E01	Generation	SEP - GSL				
E01	Generation	Zone 3 (GSL 0 - 30kV)	169.8	46.0	92.4	308.2
E01	Generation	Zone 3 (GSL 30 - 100kV)	-	-	-	-
E01	Generation	Zone 3 (GSL > 100kV)	-	-	-	-
			967.9	262.0	526.8	- 1,756.8
D01	Generation	DSM Direct Assignment - Demand				
D00	Generation	Curtailement (GSL 30-100)			(423.4)	(423.4)
D01	Generation	Curtailement (GSL > 100)			(7,756.6)	(7,756.6)
			-	-	-	(8,180.0) (8,180.0)
E02	Transmission	Export	-	25.5	4,822.5	4,848.0
D04	Transmission	SEP - GSM				
D04	Transmission	Zone 2	126.6	56.3	56.2	239.1
D04	Transmission	Zone 3	68.8	30.6	30.6	130.0
D04	Transmission	SEP - GSL				
D04	Transmission	Zone 3 (GSL 0 - 30kV)	41.6	18.5	18.5	78.5
D04	Transmission	Zone 3 (GSL 30 - 100kV)	-	-	-	-
D04	Transmission	Zone 3 (GSL > 100kV)	-	-	-	-
			237.0	105.4	105.2	- 447.6
C01	Distribution	Lighting	3,096.8	2,397.8	7,034.0	12,528.6
C01	Distribution	Diesel	223.0	196.3	383.2	802.5
			3,319.9	2,594.1	7,417.2	- 13,331.2
		Total Directs	33,685.4	14,730.7	113,403.0	(8,180.0) 153,639.2
Total			743,701.4	290,682.8	546,844.1	(6,387.7) 1,574,840.5
Generation			456,263.9	130,081.3	338,454.9	(6,387.7) 918,412.5
Transmission			107,053.3	47,607.4	52,349.6	- 207,010.3
Subtransmission			35,193.6	15,177.0	23,355.4	- 73,725.9
Distribution Plant			143,779.9	90,849.5	65,568.9	- 300,198.3
Distribution Services			1,410.7	6,967.5	67,115.3	- 75,493.5
			743,701.4	290,682.8	546,844.1	(6,387.7) 1,574,840.5
Energy			453,859.4	126,359.9	334,543.6	(6,387.7) 908,375.2
Demand			242,046.2	125,202.3	121,516.2	- 488,764.7
Customer			47,795.8	39,120.5	90,784.3	- 177,700.6
			743,701.4	290,682.8	546,844.1	(6,387.7) 1,574,841

Prospective Cost Of Service Study
Class Revenue

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	144,905	128,385	119,087	392,376
	Seasonal	-	-	5,071	5,071
	Water Heating	-	-	1,419	1,419
Total Residential		144,905	128,385	125,577	398,866
General Service Small:	Non-Demand	45,588	36,641	22,549	104,779
	Demand	37,540	33,627	19,433	90,600
	Seasonal	-	-	456	456
	Water Heating	-	-	555	555
Total General Service Small		83,128	70,269	42,994	196,390
Interruptible	Utility Owned	-	-	2,072	2,072
	Customer Owned	-	-	424	424
Total Interruptible		-	-	2,496	2,496
General Service Medium		91,292	29,061	19,371	139,724
General Service Large	0-30KV	-	-	59,106	59,106
	30-100KV	-	6,948	20,027	26,974
	>100KV	-	76,713	82,116	158,829
Total General Service Large		-	83,661	161,248	244,908
Area & Roadway Lighting		-	-	19,079	19,079
Total General Consumers		319,325	311,375	370,764	1,001,464
Diesel Export		-	-	9,309	9,309
		547,358	-	-	547,358
Total System		866,683	311,375	380,074	1,558,132

Prospective Cost Of Service Study
Class Revenue w/Uniform Rates Adjustment

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	144,905	132,552	128,664	406,121
	Seasonal	-	-	6,064	6,064
	Water Heating	-	-	1,419	1,419
Total Residential		144,905	132,552	136,147	413,604
General Service Small:	Non-Demand	45,588	37,144	23,475	106,208
	Demand	37,540	33,750	19,572	90,862
	Seasonal	-	-	489	489
	Water Heating	-	-	555	555
Total General Service Small		83,128	70,894	44,091	198,113
Interruptible	Utility Owned	-	-	2,072	2,072
	Customer Owned	-	-	424	424
Total Interruptible		-	-	2,496	2,496
General Service Medium		91,292	29,075	19,388	139,754
General Service Large	0-30KV	-	-	59,106	59,106
	30-100KV	-	6,948	20,027	26,974
	>100KV	-	76,713	82,116	158,829
Total General Service Large		-	83,661	161,248	244,908
Area & Roadway Lighting		-	-	19,297	19,297
Total General Consumers		319,325	316,181	382,666	1,018,173
Diesel Export		-	-	9,309	9,309
		547,358	-	-	547,358
Total System		866,683	316,181	391,976	1,574,840

Allocation Table		Prospective Cost Of Service Study C10 Weighted Ratio - Customer Service General			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	107,856.5	54,587.4	33,384.4	195,828.3
	Seasonal	-	7,191.7	1,939.9	9,131.6
	Water Heating	273.8	5.3	0.5	279.6
Total Residential		108,130.3	61,784.5	35,324.7	205,239.5
General Service Small:	Non-Demand	42,938.7	33,310.3	26,177.9	102,426.9
	Demand	4,042.7	4,565.4	3,151.2	11,759.3
	Seasonal	-	730.2	764.7	1,494.9
	Water Heating	102.4	7.7	0.4	110.5
Total General Service Small		47,083.8	38,613.5	30,094.2	115,791.5
SEP	GSM	-	1,730.8	2,942.3	4,673.0
	GSL	-	-	1,038.5	1,038.5
Total SEP		0.0	1,730.8	3,980.7	5,711.5
General Service Medium		44,860.6	19,561.3	12,823.5	77,245.4
General Service Large	0-30KV	33,600.8	8,918.7	8,918.7	51,438.3
	30-100KV	-	999.4	27,982.5	28,981.9
	>100KV	-	11,887.5	22,326.0	34,213.5
Total General Service Large		33,600.8	21,805.6	59,227.3	114,633.6
Area & Roadway Lighting		2,862.3	1,536.4	871.2	5,269.9
Total General Consumers		236,537.9	145,032.0	142,321.6	523,891.5
Diesel		0.0	0.0	0.0	0.0
Export					0.0
Total System		236,537.9	145,032.0	142,321.6	523,891.5

Allocation Table		Prospective Cost Of Service Study C11 Weighted Ratio - Customer Accounting - (Billings Only)			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	3,847.8	2,082.1	2,181.4	8,111.3
	Seasonal	-	186.9	50.4	237.3
	Water Heating	18.2	0.4	-	18.5
Total Residential		3,866.0	2,269.3	2,231.8	8,367.2
General Service Small:	Non-Demand	473.5	377.1	426.0	1,276.6
	Demand	55.6	62.8	43.4	161.8
	Seasonal	-	4.4	4.6	9.1
	Water Heating	1.6	0.1	-	1.7
Total General Service Small		530.7	444.4	474.1	1,449.2
SEP	GSM				0.0
	GSL				0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		30.0	13.1	8.6	51.6
General Service Large	0-30KV	10.3	2.7	2.7	15.7
	30-100KV		0.1	1.8	1.9
	>100KV		0.2	0.7	0.9
Total General Service Large		10.3	3.0	5.2	18.5
Area & Roadway Lighting		7.5	44.3	61.8	113.5
Total General Consumers		4,444.4	2,774.1	2,781.5	10,000.0
Diesel		0.0	0.0	0.0	0.0
Export					0.0
Total System		4,444.4	2,774.1	2,781.5	10,000.0

Allocation Table		Prospective Cost Of Service Study C12 Weighted Ratio - Customer Accounting - (Collections Only)			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,092.3	2,071.2	1,266.7	7,430.2
	Seasonal	-	44.8	12.1	56.9
	Water Heating	1.1	0.0	-	1.1
Total Residential		4,093.4	2,116.0	1,278.8	7,488.2
General Service Small:	Non-Demand	911.4	707.0	555.6	2,174.0
	Demand	86.1	97.2	67.3	250.6
	Seasonal	-	1.6	1.7	3.3
	Water Heating	0.1	0.0	-	0.1
Total General Service Small		997.6	805.9	624.6	2,428.0
SEP	GSM				0.0
	GSL				0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		42.3	18.4	12.1	72.8
General Service Large	0-30KV	1.1	0.3	0.3	1.6
	30-100KV		0.0	0.2	0.2
	>100KV		0.0	0.1	0.1
Total General Service Large		1.1	0.3	0.5	1.9
Area & Roadway Lighting		0.7	4.4	3.9	9.1
Total General Consumers		5,135.0	2,945.0	1,919.9	10,000.0
Diesel Export		0.0	0.0	0.0	0.0
					0.0
Total System		5,135.0	2,945.0	1,919.9	10,000.0

Allocation Table		Prospective Cost Of Service Study C13 Number Of Customers - Adj. For Water Htg, Str & Sentinel Lighting			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798.0	118,834.0	72,676.0	426,308.0
	Seasonal	0.0	15,656.0	4,223.0	19,879.0
	Water Heating	596.0	11.6	1.0	608.6
Total Residential		235,394.0	134,501.6	76,900.0	446,795.6
General Service Small:	Non-Demand	22,347.0	17,336.0	13,624.0	53,307.0
	Demand	2,104.0	2,376.0	1,640.0	6,120.0
	Seasonal	0.0	380.0	398.0	778.0
	Water Heating	53.3	4.0	0.2	57.5
Total General Service Small		24,504.3	20,096.0	15,662.2	60,262.5
SEP	GSM	0.0	10.0	17.0	27.0
	GSL	0.0	0.0	6.0	6.0
Total SEP		0.0	10.0	23.0	33.0
General Service Medium		1,032.0	450.0	295.0	1,777.0
General Service Large	0-30KV	162.0	43.0	43.0	248.0
	30-100KV	0.0	1.0	28.0	29.0
	>100KV	0.0	3.0	11.0	14.0
Total General Service Large		162.0	47.0	82.0	291.0
Area & Roadway Lighting		8,000.0	4,294.0	2,435.0	14,729.0
Total General Consumers		269,092.3	159,398.6	95,397.2	523,888.1
Diesel Export		0.0	0.0	0.0	0.0
					0.0
Total System		269,092.3	159,398.6	95,397.2	523,888.1

Allocation Table		Prospective Cost Of Service Study C14 Percentage Of Electrical Inspection Costs - Weighted			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	562.64	3,099.47	1,895.56	5,557.7
	Seasonal		408.34	110.15	518.5
	Water Heating	-	-	-	-
Total Residential		562.6	3,507.8	2,005.7	6,076.1
General Service Small:	Non-Demand	138.77	1,781.01	1,399.65	3,319.4
	Demand	13.06	244.10	168.49	425.7
	Seasonal	-	39.0	40.9	79.9
	Water Heating				-
Total General Service Small		151.8	2,064.1	1,609.0	3,825.0
SEP	GSM	-	1.0	0.5	1.5
	GSL	-		0.2	0.2
Total SEP		-	1.0	0.6	1.6
General Service Medium		6.4	46.2	30.3	83.0
General Service Large	0-30KV	1.0	4.4	4.4	9.8
	30-100KV	-	0.1	2.9	3.0
	>100KV	-	0.3	1.1	1.4
Total General Service Large		1.0	4.8	8.4	14.3
Area & Roadway Lighting		-	-	-	-
Total General Consumers		721.9	5,624.0	3,654.1	10,000.0
Diesel Export		-	-	-	-
Total System		721.9	5,624.0	3,654.1	10,000.0

Allocation Table		Prospective Cost Of Service Study C15 Weighted Number Of Customers - Meter Reading Costs			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	1,408,788.0	713,004.0	72,676.0	2,194,468.0
	Seasonal		15,656.0	4,223.0	19,879.0
	Water Heating			0.0	0.0
Total Residential		1,408,788.0	728,660.0	76,899.0	2,214,347.0
General Service Small:	Non-Demand	142,216.0	107,106.0	30,044.0	279,366.0
	Demand	25,248.0	28,512.0	19,680.0	73,440.0
	Seasonal		380.0	398.0	778.0
	Water Heating				0.0
Total General Service Small		167,464.0	135,998.0	50,122.0	353,584.0
SEP	GSM	0.0	120.0	204.0	324.0
	GSL	0.0	0.0	72.0	72.0
Total SEP		0.0	120.0	276.0	396.0
General Service Medium		12,384.0	5,400.0	3,540.0	21,324.0
General Service Large	0-30KV	1,944.0	516.0	516.0	2,976.0
	30-100KV	0.0	12.0	336.0	348.0
	>100KV	0.0	36.0	132.0	168.0
Total General Service Large		1,944.0	564.0	984.0	3,492.0
Area & Roadway Lighting		0.0	0.0	0.0	0.0
Total General Consumers		1,590,580.0	870,742.0	131,821.0	2,593,143.0
Diesel Export		0.0	0.0	0.0	0.0
Total System		1,590,580.0	870,742.0	131,821.0	2,593,143.0

Allocation Table		Prospective Cost Of Service Study C20 No Of Cust. Excl. GSL > 30kv, Sentinels & Water Htg			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798.0	118,834.0	72,676.0	426,308.0
	Seasonal	0.0	15,656.0	4,223.0	19,879.0
	Water Heating				0.0
Total Residential		234,798.0	134,490.0	76,899.0	446,187.0
General Service Small:	Non-Demand	22,347.0	17,336.0	13,624.0	53,307.0
	Demand	2,104.0	2,376.0	1,640.0	6,120.0
	Seasonal	0.0	380.0	398.0	778.0
	Water Heating				0.0
Total General Service Small		24,451.0	20,092.0	15,662.0	60,205.0
SEP	GSM	0.0	10.0	17.0	27.0
	GSL	0.0	0.0	6.0	6.0
Total SEP		0.0	10.0	23.0	33.0
General Service Medium		1,032.0	450.0	295.0	1,777.0
General Service Large	0-30KV	162.0	43.0	43.0	248.0
	30-100KV				0.0
	>100KV				0.0
Total General Service Large		162.0	43.0	43.0	248.0
Area & Roadway Lighting		4,770	2,267	326	7,363.0
Total General Consumers		265,213.0	157,352.0	93,248.0	515,813.0
Diesel Export		0.0	0.0	0.0	0.0
Total System		265,213.0	157,352.0	93,248.0	515,813.0

Allocation Table		Prospective Cost Of Service Study C21 Same As C20 - Zone 1 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798.0			234,798.0
	Seasonal	0.0			0.0
	Water Heating	0.0			0.0
Total Residential		234,798.0			234,798.0
General Service Small:	Non-Demand	22,347.0			22,347.0
	Demand	2,104.0			2,104.0
	Seasonal	0.0			0.0
	Water Heating	0.0			0.0
Total General Service Small		24,451.0			24,451.0
SEP	GSM	0.0			0.0
	GSL	0.0			0.0
Total SEP		0.0			0.0
General Service Medium		1,032.0			1,032.0
General Service Large	0-30KV	162.0			162.0
	30-100KV				0.0
	>100KV				0.0
Total General Service Large		162.0			162.0
Area & Roadway Lighting		4,770.0			4,770.0
Total General Consumers		265,213.0			265,213.0
Diesel Export		0.0			0.0
Total System		265,213.0			265,213.0

Prospective Cost Of Service Study
C22 Same As C20 - Zone 2 Only

	Zone 1	Zone 2	Zone 3	Total
Standard & All Electric		118,834.0		118,834.0
Seasonal		15,656.0		15,656.0
Water Heating		0.0		0.0
		134,490.0		134,490.0
Non-Demand		17,336.0		17,336.0
Demand		2,376.0		2,376.0
Seasonal		380.0		380.0
Water Heating		0.0		0.0
		20,092.0		20,092.0
GSM		10.0		10.0
GSL		0.0		0.0
		10.0		10.0
		450.0		450.0
0-30KV		43.0		43.0
30-100KV				0.0
>100KV				0.0
		43.0		43.0
		2,267.0		2,267.0
		157,352.0		157,352.0
		0.0		0.0
				0.00
		157,352.0		157,352.0

Prospective Cost Of Service Study
C23 Same As C20 - Zone 3 Only

	Zone 1	Zone 2	Zone 3	Total
Standard & All Electric			72,676.0	72,676.0
Seasonal			4,223.0	4,223.0
Water Heating			0.0	0.0
			76,899.0	76,899.0
Non-Demand			13,624.0	13,624.0
Demand			1,640.0	1,640.0
Seasonal			398.0	398.0
Water Heating			0.0	0.0
			15,662.0	15,662.0
GSM			17.0	17.0
GSL			6.0	6.0
			23.0	23.0
			295.0	295.0
0-30KV			43.0	43.0
30-100KV			0.0	0.0
>100KV			0.0	0.0
			43.0	43.0
			326.0	326.0
			93,248.0	93,248.0
			0.0	0.0
				0.00
			93,248.0	93,248.0

Prospective Cost Of Service Study
C25 Weighted Number Of Customers Excl. Street Lights - Zone 1 Only

	Zone 1	Zone 2	Zone 3	Total
Standard & All Electric	234,798.0			234,798.0
Seasonal	0.0			0.0
Water Heating	0.0			0.0
	234,798.0			234,798.0
Non-Demand	54,883.0			54,883.0
Demand	9,796.0			9,796.0
Seasonal	0.0			0.0
Water Heating	0.0			0.0
	64,679.0			64,679.0
GSM	0.0			0.0
GSL	0.0			0.0
	0.0			0.0
	5,160.0			5,160.0
0-30KV	810.0			810.0
30-100KV	0.0			0.0
>100KV	0.0			0.0
	810.0			810.0
	0.0			0.0
	305,447.0			305,447.0
	0.0			0.0
				0.00
	305,447.0			305,447.0

Prospective Cost Of Service Study
C26 Weighted Number Of Customers Excl. Street Lights - Zone 2 Only

	Zone 1	Zone 2	Zone 3	Total
Standard & All Electric		118,834.0		118,834.0
Seasonal		15,656.0		15,656.0
Water Heating				0.0
		134,490.0		134,490.0
Non-Demand		29,696.0		29,696.0
Demand		9,600.0		9,600.0
Seasonal		380.0		380.0
Water Heating				0.0
		39,676.0		39,676.0
GSM		50.0		50.0
GSL				0.0
		50.0		50.0
		2,250.0		2,250.0
				0.0
0-30KV		215.0		215.0
30-100KV		0.0		0.0
>100KV		0.0		0.0
		215.0		215.0
		0.0		0.0
		176,681.0		176,681.0
		0.0		0.0
				0.00
		176,681.0		176,681.0

Prospective Cost Of Service Study
C27 Weighted Number Of Customers Excl. Street Lights - Zone 3 Only

	Zone 1	Zone 2	Zone 3	Total
Standard & All Electric			72,676.0	72,676.0
Seasonal			4,223.0	4,223.0
Water Heating			0.0	0.0
			76,899.0	76,899.0
Non-Demand			19,216.0	19,216.0
Demand			5,028.0	5,028.0
Seasonal			398.0	398.0
Water Heating			0.0	0.0
			24,642.0	24,642.0
GSM			85.0	85.0
GSL			30.0	30.0
			115.0	115.0
			1,475.0	1,475.0
0-30KV			215.0	215.0
30-100KV			0.0	0.0
>100KV			0.0	0.0
			215.0	215.0
			0.0	0.0
			0.0	0.0
			103,346.0	103,346.0
			0.0	0.0
			0.00	0.00
			103,346.0	103,346.0

Prospective Cost Of Service Study
C30 Number Of Customers - Hot Water Tank Program - Res. Cust. Only

	Zone 1	Zone 2	Zone 3	Total
Standard & All Electric	183.0	693.0	469.0	1,345.0
Seasonal				0.0
Water Heating				0.0
	183.0	693.0	469.0	1,345.0
Non-Demand				0.0
Demand				0.0
Seasonal				0.0
Water Heating				0.0
	0.0	0.0	0.0	0.0
GSM				0.0
GSL				0.0
	0.0	0.0	0.0	0.0
				0.0
0-30KV				0.0
30-100KV				0.0
>100KV				0.0
	0.0	0.0	0.0	0.0
				0.0
	183.0	693.0	469.0	1,345.0
				0.0
				0.00
	183.0	693.0	469.0	1,345.0

Prospective Cost Of Service Study
C40 Number Of Customers - Weighted - Metering Equipment Investment

	Zone 1	Zone 2	Zone 3	Total
Standard & All Electric	234,798.0	118,834.0	72,676.0	426,308.0
Seasonal		15,656.0	4,223.0	19,879.0
Water Heating				0.0
	234,798.0	134,490.0	76,899.0	446,187.0
Non-Demand	54,883.0	29,696.0	19,216.0	103,795.0
Demand	46,763.0	49,518.0	30,583.0	126,864.0
Seasonal		380.0	398.0	778.0
Water Heating				0.0
	101,646.0	79,594.0	50,197.0	231,437.0
GSM		360.0	612.0	972.0
GSL		0.0	294.0	294.0
	0.0	360.0	906.0	1,266.0
	37,152.0	16,200.0	10,620.0	63,972.0
0-30KV	7,938.0	2,107.0	2,107.0	12,152.0
30-100KV	0.0	224.0	6,272.0	6,496.0
>100KV	0.0	699.0	2,563.0	3,262.0
	7,938.0	3,030.0	10,942.0	21,910.0
	0.0	0.0	0.0	0.0
	381,534.0	233,674.0	149,564.0	764,772.0
	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.00
	381,534.0	233,674.0	149,564.0	764,772.0

Prospective Cost Of Service Study
C41 Number Of Customers - Weighted - Meter Maintenance Costs

	Zone 1	Zone 2	Zone 3	Total
Standard & All Electric	234,798.0	118,834.0	72,676.0	426,308.0
Seasonal	0.0	15,656.0	4,223.0	19,879.0
Water Heating				0.0
	234,798.0	134,490.0	76,899.0	446,187.0
Non-Demand	420,913.0	168,746.0	82,126.0	671,785.0
Demand	229,970.0	277,980.0	211,850.0	719,800.0
Seasonal		380.0	398.0	778.0
Water Heating				0.0
	650,883.0	447,106.0	294,374.0	1,392,363.0
GSM		2,150.0	3,655.0	5,805.0
GSL			3,180.0	3,180.0
		2,150.0	6,835.0	8,985.0
	221,880.0	96,750.0	63,425.0	382,055.0
0-30KV	85,860.0	22,790.0	22,790.0	131,440.0
30-100KV	0.0	530.0	14,840.0	15,370.0
>100KV	0.0	1,590.0	5,830.0	7,420.0
	85,860.0	24,910.0	43,460.0	154,230.0
	0.0	0.0	0.0	0.0
	1,193,421.0	705,406.0	484,993.0	2,383,820.0
	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.00
	1,193,421.0	705,406.0	484,993.0	2,383,820.0

Prospective Cost Of Service Study
C90 Number Of Customers - Unadjusted

	Zone 1	Zone 2	Zone 3	Total
Standard & All Electric	234,798	118,834	72,676	426,308.0
Seasonal		15,656	4,223	19,879.0
Water Heating	5,960	116	10	6,086.0
	240,758.0	134,606.0	76,909.0	452,273.0
Non-Demand	22,347.0	17,336.0	13,624.0	53,307.0
Demand	2,104.0	2,376.0	1,640.0	6,120.0
Seasonal	0	380	398	778.0
Water Heating	533	40	2	575.0
	24,984.0	20,132.0	15,664.0	60,780.0
GSM	0.0	10.0	17.0	27.0
GSL	0.0	0.0	6.0	6.0
	0.0	10.0	23.0	33.0
	1,032.0	450.0	295.0	1,777.0
0-30KV	162.0	43.0	43.0	248.0
30-100KV		1.0	28.0	29.0
>100KV		3.0	11.0	14.0
	162.0	47.0	82.0	291.0
	80,000.0	42,940.0	24,350.0	147,290.0
	346,936.0	198,185.0	117,323.0	662,444.0
	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.00
	346,936.0	198,185.0	117,323.0	662,444.0

Allocation
Table

Prospective Cost Of Service Study
D10(a) Coincident Peak - Adjusted For Losses

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	486.0	584.1	592.3	1,662.43
	Seasonal	0.0	4.0	1.3	5.25
	Water Heating	4.2	0.1	0.0	4.30
Total Residential		490.2	588.2	593.5	1,671.98
General Service Small:	Non-Demand	125.5	127.9	83.0	336.28
	Demand	134.8	135.9	72.7	343.43
	Seasonal	0.0	0.2	0.2	0.40
	Water Heating	1.2	0.1	0.0	1.34
Total General Service Small		261.5	264.0	155.9	681.45
SEP	GSM	0.0	0.0	0.0	0.00
	GSL	0.0	0.0	0.0	0.00
Total SEP		0.0	0.0	0.0	0.00
General Service Medium		338.5	113.8	80.4	532.71
General Service Large	0-30KV	134.6	61.2	45.9	241.59
	30-100KV		23.6	77.5	101.08
	>100KV		291.3	352.9	644.23
Total General Service Large		134.6	376.1	476.3	986.90
Area & Roadway Lighting		7.3	3.0	1.1	11.34
Total General Consumers		1,232.1	1,345.1	1,307.2	3,884.38
Diesel		0.0	0.0	0.0	0.00
Export		0.0	0.0	0.0	0.00
Total System		1,232.1	1,345.1	1,307.2	3,884.38

Allocation Table		Prospective Cost Of Service Study D10(b) Coincident Peak - Adjusted For Losses			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	360.46	334.34	323.19	1,017.99
	Seasonal	-	4.27	1.34	5.61
	Water Heating	2.28	0.05	-	2.33
Total Residential		362.7	338.7	324.5	1,025.93
General Service Small:	Non-Demand	105.19	88.12	52.66	245.97
	Demand	106.21	91.06	52.70	249.97
	Seasonal	-	1.16	0.35	1.51
	Water Heating	0.84	0.06	-	0.90
Total General Service Small		212.2	180.4	105.7	498.35
SEP	GSM				-
	GSL				-
Total SEP		0.0	0.0	0.0	-
General Service Medium		282.21	83.16	58.28	423.65
General Service Large	0-30KV	119.94	49.19	38.14	207.27
	30-100KV		24.96	66.08	91.04
	>100KV		294.25	310.61	604.86
Total General Service Large		119.9	368.4	414.8	903.17
Area & Roadway Lighting		1.21	0.49	0.19	1.89
Total General Consumers		978.3	971.1	903.5	2,852.99
Diesel		0.0	0.0	0.0	-
Export		0.0	0.0	0.0	0.00
Total System		978.34	971.11	903.54	2,852.99

Allocation Table		Prospective Cost Of Service Study D11 Coincident Peak - Adjusted For Losses Excl. Area & Roadway Lighting and Curtailment Customers			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	486.0	584.1	592.3	1,662.4
	Seasonal	0.0	4.0	1.3	5.3
	Water Heating	4.2	0.1	0.0	4.3
Total Residential		490.2	588.2	593.5	1,672.0
General Service Small:	Non-Demand	125.5	127.9	83.0	336.3
	Demand	134.8	135.9	72.7	343.4
	Seasonal	0.0	0.2	0.2	0.4
	Water Heating	1.2	0.1	0.0	1.3
Total General Service Small		261.5	264.0	155.9	681.5
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		338.5	113.8	80.4	532.7
General Service Large	0-30KV	134.6	61.2	45.9	241.6
	30-100KV	0.0	23.6	77.5	101.1
	>100KV	0.0	0.0	352.9	352.9
Total General Service Large		134.6	84.7	476.3	695.6
Area & Roadway Lighting					0.0
Total General Consumers		1,224.9	1,050.8	1,306.1	3,581.7
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.00
Total System		1,224.9	1,050.8	1,306.1	3,581.7

Allocation Table		Prospective Cost Of Service Study D14 Average Coincident Peak - Adjusted For Losses - Generation Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	457.0	378.6	347.6	1,183.3
	Seasonal	0.0	0.0	5.0	5.0
	Water Heating	0.0	0.0	1.7	1.7
Total Residential		457.0	378.6	354.3	1,190.0
General Service Small:	Non-Demand	118.2	98.7	53.1	270.1
	Demand	120.8	101.5	59.6	281.9
	Seasonal	0.0	0.0	0.3	0.3
	Water Heating	0.0	0.0	0.8	0.8
Total General Service Small		239.1	200.2	113.8	553.1
SEP	GSM				0.0
	GSL				0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		334.0	97.1	65.1	496.2
General Service Large	0-30KV	130.4	53.5	42.9	226.8
	30-100KV	0.0	27.6	69.3	96.9
	>100KV	0.0	302.9	330.4	633.2
Total General Service Large		130.4	384.0	442.6	957.0
Area & Roadway Lighting		0.0	0.0	8.7	8.7
Total General Consumers		1,160.5	1,059.9	984.5	3,204.9
Diesel		0.0	0.0	0.0	0.0
Export		1,396.8	0.0	0.0	1,396.8
Total System		2,557.4	1,059.9	984.5	4,601.8

Allocation Table		Prospective Cost Of Service Study D20 Class NCP Adjusted For Losses (NCP1)			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,949.96
	Seasonal	0.0	50.0	15.6	65.65
	Water Heating	5.3	0.1	0.0	5.38
Total Residential		625.4	702.6	693.0	2,020.99
General Service Small:	Non-Demand	158.3	149.8	103.3	411.33
	Demand	150.8	155.2	87.4	393.45
	Seasonal	0.0	2.9	2.1	5.05
	Water Heating	1.7	0.1	0.0	1.80
Total General Service Small		310.8	308.0	192.9	811.63
SEP	GSM	0.0	0.0	0.0	0.00
	GSL	0.0	0.0	0.0	0.00
Total SEP		0.0	0.0	0.0	0.00
General Service Medium		367.3	130.8	90.3	588.38
General Service Large	0-30KV	167.1	72.4	53.6	293.09
	30-100KV		29.7	100.5	130.22
	>100KV		344.8	398.4	743.16
Total General Service Large		167.1	446.9	552.5	1,166.47
Area & Roadway Lighting		19.0	7.7	3.0	29.67
Total General Consumers		1,489.6	1,596.0	1,531.6	4,617.14
Diesel		0.0	0.0	0.0	0.00
Export		0.0	0.0	0.0	0.00
Total System		1,489.6	1,596.0	1,531.6	4,617.14

Allocation Table		Prospective Cost Of Service Study D21 CLASS NCP1 Excluding GSL > 100 kV			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	0.0	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	0.0	2.9	2.1	5.1
	Water Heating	1.7	0.1	0.0	1.8
Total General Service Small		310.8	308.0	192.9	811.6
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	0.0	29.7	100.5	130.2
	>100KV				
Total General Service Large		167.1	102.1	154.1	423.3
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,251.2	1,133.2	3,874.0
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.00
Total System		1,489.6	1,251.2	1,133.2	3,874.0

Allocation Table		Prospective Cost Of Service Study D22 Same As D21			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	0.0	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	0.0	2.9	2.1	5.1
	Water Heating	1.7	0.1	0.0	1.8
Total General Service Small		310.8	308.0	192.9	811.6
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	0.0	29.7	100.5	130.2
	>100KV				0.0
Total General Service Large		167.1	102.1	154.1	423.3
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,251.2	1,133.2	3,874.0
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.00
Total System		1,489.6	1,251.2	1,133.2	3,874.0

Allocation Table		Prospective Cost Of Service Study D23 Same As D21			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	0.0	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	0.0	2.9	2.1	5.1
	Water Heating	1.7	0.1	0.0	1.8
Total General Service Small		310.8	308.0	192.9	811.6
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	0.0	29.7	100.5	130.2
	>100KV				0.0
Total General Service Large		167.1	102.1	154.1	423.3
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,251.2	1,133.2	3,874.0
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.00
Total System		1,489.6	1,251.2	1,133.2	3,874.0

Allocation Table		Prospective Cost Of Service Study D31 Class NCP1 - Excluding GSL. > 30 kV			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	0.0	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal		2.9	2.1	5.1
	Water Heating	1.7	0.1		1.8
Total General Service Small		310.8	308.0	192.8	811.6
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV				0.0
	>100KV				0.0
Total General Service Large		167.1	72.4	53.6	293.1
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,221.5	1,032.7	3,743.8
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.00
Total System		1,489.6	1,221.5	1,032.7	3,743.8

Allocation Table		Prospective Cost Of Service Study D32 Same As D31			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	0.0	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	0.0	2.9	2.1	5.1
	Water Heating	1.7	0.1	0.0	1.8
Total General Service Small		310.8	308.0	192.8	811.6
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV				0.0
	>100KV				0.0
Total General Service Large		167.1	72.4	53.6	293.1
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,221.5	1,032.7	3,743.8
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.00
Total System		1,489.6	1,221.5	1,032.7	3,743.8

Allocation Table		Prospective Cost Of Service Study D33 Same As D31			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	0.0	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	0.0	2.9	2.1	5.1
	Water Heating	1.7	0.1	0.0	1.8
Total General Service Small		310.8	308.0	192.8	811.6
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV				0.0
	>100KV				0.0
Total General Service Large		167.1	72.4	53.6	293.1
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,221.5	1,032.7	3,743.8
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.00
Total System		1,489.6	1,221.5	1,032.7	3,743.8

Allocation Table		Prospective Cost Of Service Study D34 Same As D33 - Zone 1 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2			620.2
	Seasonal	0.0			0.0
	Water Heating	5.3			5.3
Total Residential		625.4			625.4
					0.0
General Service Small:	Non-Demand	158.3			158.3
	Demand	150.8			150.8
	Seasonal	0.0			0.0
	Water Heating	1.7			1.7
Total General Service Small		310.8			310.8
SEP	GSM	0.0			0.0
	GSL	0.0			0.0
Total SEP		0.0			0.0
General Service Medium		367.3			367.3
General Service Large	0-30KV	167.1			167.1
	30-100KV				0.0
	>100KV				0.0
Total General Service Large		167.1			167.1
Area & Roadway Lighting		19.0			19.0
Total General Consumers		1,489.6			1,489.6
Diesel		0.0			0.0
Export		0.0			0.00
Total System		1,489.6			1,489.6

Allocation Table		Prospective Cost Of Service Study D35 Same As D33 - Zone 2 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric		652.4		652.4
	Seasonal		50.0		50.0
	Water Heating		0.1		0.1
Total Residential			702.6		702.6
General Service Small:	Non-Demand		149.8		149.8
	Demand		155.2		155.2
	Seasonal		2.9		2.9
	Water Heating		0.1		0.1
Total General Service Small			308.0		308.0
SEP	GSM		0.0		0.0
	GSL		0.0		0.0
Total SEP			0.0		0.0
General Service Medium			130.8		130.8
General Service Large	0-30KV		72.4		72.4
	30-100KV				0.0
	>100KV				0.0
Total General Service Large			72.4		72.4
Area & Roadway Lighting			7.7		7.7
Total General Consumers			1,221.5		1,221.5
Diesel			0.0		0.0
Export			0.0		0.00
Total System			1,221.5		1,221.5

Allocation Table		Prospective Cost Of Service Study D36 Same As D33 - Zone 3 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric			677.4	677.4
	Seasonal			15.6	15.6
	Water Heating			0.0	0.0
Total Residential				693.0	693.0
General Service Small:	Non-Demand			103.3	103.3
	Demand			87.4	87.4
	Seasonal			2.1	2.1
	Water Heating			0.0	0.0
Total General Service Small				192.8	192.8
SEP	GSM			0.0	0.0
	GSL			0.0	0.0
Total SEP				0.0	0.0
General Service Medium				90.3	90.3
General Service Large	0-30KV			53.6	53.6
	30-100KV				0.0
	>100KV				0.0
Total General Service Large				53.6	53.6
Area & Roadway Lighting				3.0	3.0
Total General Consumers				1,032.7	1,032.7
Diesel				0.0	0.0
Export				0.0	0.00
Total System				1,032.7	1,032.7

Allocation Table		Prospective Cost Of Service Study D38 Same As D31 Excl. Cust. Owned Transformation - Zone 1 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2			620.2
	Seasonal	0.0			0.0
	Water Heating	5.3			5.3
Total Residential		625.4			625.4
General Service Small:	Non-Demand	158.3			158.3
	Demand	150.8			150.8
	Seasonal	0.0			0.0
	Water Heating	1.7			1.7
Total General Service Small		310.8			310.8
SEP	GSM	0.0			0.0
	GSL				0.0
Total SEP		0.0			0.0
General Service Medium		367.3			367.3
General Service Large	0-30KV				0.0
	30-100KV				0.0
	>100KV				0.0
Total General Service Large					0.0
Area & Roadway Lighting		19.0			19.0
Total General Consumers		1,322.5			1,322.5
Diesel		0.0			0.0
Export		0.0			0.00
Total System		1,322.5			1,322.5

Allocation Table		Prospective Cost Of Service Study D39 Same As D31 Excl. Cust. Owned Transformation - Zone 2 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric		652.4		652.4
	Seasonal		50.0		50.0
	Water Heating		0.1		0.1
Total Residential			702.6		702.6
General Service Small:	Non-Demand		149.8		149.8
	Demand		155.2		155.2
	Seasonal		2.9		2.9
	Water Heating		0.1		0.1
Total General Service Small			308.0		308.0
SEP	GSM		0.0		0.0
	GSL				0.0
Total SEP			0.0		0.0
General Service Medium			130.8		130.8
General Service Large	0-30KV				0.0
	30-100KV				0.0
	>100KV				0.0
Total General Service Large					0.0
Area & Roadway Lighting			7.7		7.7
Total General Consumers			1,149.1		1,149.1
Diesel			0.0		0.0
Export			0.0		0.00
Total System			1,149.1		1,149.1

Allocation Table		Prospective Cost Of Service Study D40 Same As D31 Excl. Cust. Owned Transformation - Zone 3 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric			677.4	677.4
	Seasonal			15.6	15.6
	Water Heating			0.0	0.0
Total Residential				693.0	693.0
General Service Small:	Non-Demand			103.3	103.3
	Demand			87.4	87.4
	Seasonal			2.1	2.1
	Water Heating			0.0	0.0
Total General Service Small				192.8	192.8
SEP	GSM			0.0	0.0
	GSL				0.0
Total SEP				0.0	0.0
General Service Medium				90.3	90.3
General Service Large	0-30KV				0.0
	30-100KV				0.0
	>100KV				0.0
Total General Service Large					0.0
Area & Roadway Lighting				3.0	3.0
Total General Consumers				979.1	979.1
Diesel				0.0	0.0
Export				0.0	0.00
Total System				979.1	979.1

Allocation
TableProspective Cost Of Service Study
D50 Class Non-coincident Peak

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	526.1	543.3	550.6	1,620.09
	Seasonal	-	41.7	12.7	54.36
	Water Heating	4.5	0.1	0.0	4.57
Total Residential		530.6	585.1	563.4	1,679.02
General Service Small:	Non-Demand	135.3	125.2	84.2	344.60
	Demand	129.5	130.6	71.6	331.57
	Seasonal	-	2.4	1.7	4.17
	Water Heating	1.4	0.1	0.0	1.52
Total General Service Small		266.2	258.3	157.5	681.86
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		315.5	110.3	74.3	500.07
General Service Large	0-30KV	145.4	61.8	44.6	251.82
	30-100KV		26.7	90.3	116.92
	>100KV		314.3	363.2	677.53
Total General Service Large		145.4	402.8	498.1	1,046.27
Area & Roadway Lighting		15.3	6.2	2.4	23.92
Total General Consumers		1,272.94	1,362.65	1,295.55	3,931.14
Diesel		-	-	-	-
Export		-	-	-	0.00
Total System		1,272.94	1,362.65	1,295.55	3,931.14

Allocation
TableProspective Cost Of Service Study
E10 kWh Generated

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,542,066	2,431,636	2,362,860	7,336,562
	Seasonal	-	54,332	16,891	71,223
	Water Heating	19,211	1,073	63	20,348
Total Residential		2,561,277	2,487,042	2,379,813	7,428,132
General Service Small:	Non-Demand	776,803	641,178	395,891	1,813,871
	Demand	791,702	709,172	450,771	1,951,645
	Seasonal	-	3,279	2,368	5,647
	Water Heating	6,649	644	28	7,321
Total General Service Small		1,575,154	1,354,273	849,057	3,778,484
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		2,210,309	657,590	474,040	3,341,939
General Service Large	0-30KV	952,571	387,138	331,090	1,670,799
	30-100KV		244,651	613,006	857,657
	>100KV	-	2,790,919	2,870,344	5,661,263
Total General Service Large		952,571	3,422,708	3,814,440	8,189,719
Area & Roadway Lighting		71,789	29,167	11,247	112,204
Total General Consumers		7,371,102	7,950,780	7,528,597	22,850,479
Diesel		-	-	-	-
Export		5,359,792	-	-	5,359,792
Total System		12,730,894	7,950,780	7,528,597	28,210,271

Allocation Table		Prospective Cost Of Service Study EI2 Four Season Marginal Cost Table Combined 4 tables (Winter and Summer On/Off Peak) into one			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	5,229,085.0	5,001,929.0	4,860,454.0	15,091,468.0
	Seasonal	0.0	115,616.0	35,943.0	151,559.0
	Water Heating	38,600.0	2,157.0	126.0	40,883.0
Total Residential		5,267,685.0	5,119,702.0	4,896,523.0	15,283,910.0
General Service Small:	Non-Demand	1,605,235.0	1,324,972.0	818,094.0	3,748,301.0
	Demand	1,629,300.0	1,459,454.0	927,673.0	4,016,427.0
	Seasonal	0.0	6,978.0	5,039.0	12,017.0
	Water Heating	13,360.0	1,294.0	56.0	14,710.0
Total General Service Small		3,247,895.0	2,792,698.0	1,750,862.0	7,791,455.0
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		4,552,511.0	1,354,419.0	976,367.0	6,883,297.0
General Service Large	0-30KV	1,948,741.0	791,995.0	677,333.0	3,418,069.0
	30-100KV	0.0	482,159.0	1,208,115.0	1,690,274.0
	>100KV	0.0	5,481,900.0	5,657,760.0	11,139,660.0
Total General Service Large		1,948,741.0	6,756,054.0	7,543,208.0	16,248,003.0
Area & Roadway Lighting		118,283.0	48,057.0	18,531.0	184,871.0
Total General Consumers		15,135,115.0	16,070,930.0	15,185,491.0	46,391,536.0
Diesel		0.0	0.0	0.0	0.0
Export		13,281,951.5	0.0	0.0	13,281,951.5
Total System		28,417,066.5	16,070,930.0	15,185,491.0	59,673,487.5

Allocation Table		Prospective Cost Of Service Study E20 kWh Sales / 1,000			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,185,531.4	2,061,219.4	1,966,091.2	6,212,842.0
	Seasonal	0.0	46,055.5	14,054.5	60,110.0
	Water Heating	16,516.9	909.9	52.1	17,479.0
Total Residential		2,202,048.4	2,108,184.8	1,980,197.8	6,290,431.0
General Service Small:	Non-Demand	671,560.8	544,981.3	330,019.7	1,546,561.9
	Demand	686,800.9	605,814.9	377,004.1	1,669,619.9
	Seasonal	0.0	2,779.7	1,970.3	4,750.0
	Water Heating	5,716.8	546.0	23.2	6,286.0
Total General Service Small		1,364,078.4	1,154,121.9	709,017.3	3,227,217.7
SEP	GSM	0.0	16,196.9	8,803.1	25,000.0
	GSL	0.0	0.0	5,000.0	5,000.0
Total SEP		0.0	16,196.9	13,803.1	30,000.0
General Service Medium		1,918,529.9	562,687.7	398,099.8	2,879,317.4
General Service Large	0-30KV	834,829.9	334,428.8	280,654.0	1,449,912.7
	30-100KV	0.0	219,074.0	548,919.2	767,993.2
	>100KV	0.0	2,525,934.4	2,597,818.6	5,123,753.0
Total General Service Large		834,829.9	3,079,437.2	3,427,391.9	7,341,658.9
Area & Roadway Lighting		61,289.4	24,901.4	9,602.0	95,792.8
Total General Consumers		6,380,776.0	6,945,529.9	6,538,112.0	19,864,417.8
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.00
Total System		6,380,776.0	6,945,529.9	6,538,112.0	19,864,417.8

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	96.2	48.7	29.8	174.6
	Seasonal	0.0	6.4	1.7	8.1
	Water Heating	0.2	0.0	0.0	0.2
Total Residential		96.4	55.1	31.5	183.0
General Service Small:	Non-Demand	38.3	29.7	23.3	91.3
	Demand	3.6	4.1	2.8	10.5
	Seasonal	0.0	0.7	0.7	1.3
	Water Heating	0.1	0.0	0.0	0.1
Total General Service Small		42.0	34.4	26.8	103.2
SEP	GSM	0.0	1.5	2.6	4.2
	GSL	0.0	0.0	0.9	0.9
Total SEP		0.0	1.5	3.6	5.1
General Service Medium		40.0	17.4	11.4	68.9
General Service Large	0-30KV	30.0	8.0	8.0	45.9
	30-100KV	0.0	0.9	25.0	25.8
	>100KV	0.0	10.6	19.9	30.5
Total General Service Large		30.0	19.4	52.8	102.2
Area & Roadway Lighting		2.6	1.4	0.8	4.7
Total General Consumers		210.9	129.3	126.9	467.1
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		210.9	129.3	126.9	467.1

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	628.3	318.0	194.5	1,140.7
	Seasonal	0.0	41.9	11.3	53.2
	Water Heating	1.6	0.0	0.0	1.6
Total Residential		629.9	359.9	205.8	1,195.5
General Service Small:	Non-Demand	250.1	194.0	152.5	596.6
	Demand	23.6	26.6	18.4	68.5
	Seasonal	0.0	4.3	4.5	8.7
	Water Heating	0.6	0.0	0.0	0.6
Total General Service Small		274.3	224.9	175.3	674.5
SEP	GSM	0.0	10.1	17.1	27.2
	GSL	0.0	0.0	6.1	6.1
Total SEP		0.0	10.1	23.2	33.3
General Service Medium		261.3	113.9	74.7	450.0
General Service Large	0-30KV	195.7	52.0	52.0	299.6
	30-100KV	0.0	5.8	163.0	168.8
	>100KV	0.0	69.2	130.1	199.3
Total General Service Large		195.7	127.0	345.0	667.7
Area & Roadway Lighting		16.7	9.0	5.1	30.7
Total General Consumers		1,377.8	844.8	829.0	3,051.6
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		1,377.8	844.8	829.0	3,051.6

Allocated
CostsProspective Cost Of Service Study
C10 Distribution Service Operating

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,875.1	2,467.3	1,509.0	8,851.4
	Seasonal	0.0	325.1	87.7	412.7
	Water Heating	12.4	0.2	0.0	12.6
Total Residential		4,887.5	2,792.6	1,596.7	9,276.7
General Service Small:	Non-Demand	1,940.8	1,505.6	1,183.2	4,629.7
	Demand	182.7	206.4	142.4	531.5
	Seasonal	0.0	33.0	34.6	67.6
	Water Heating	4.6	0.4	0.0	5.0
Total General Service Small		2,128.2	1,745.3	1,360.3	5,233.7
SEP	GSM	0.0	78.2	133.0	211.2
	GSL	0.0	0.0	46.9	46.9
Total SEP		0.0	78.2	179.9	258.2
General Service Medium		2,027.7	884.2	579.6	3,491.5
General Service Large	0-30KV	1,518.7	403.1	403.1	2,325.0
	30-100KV	0.0	45.2	1,264.8	1,310.0
	>100KV	0.0	537.3	1,009.1	1,546.4
Total General Service Large		1,518.7	985.6	2,677.1	5,181.4
Area & Roadway Lighting		129.4	69.4	39.4	238.2
Total General Consumers		10,691.4	6,555.4	6,432.9	23,679.7
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		10,691.4	6,555.4	6,432.9	23,679.7

Costs

C11 Distribution Service Interest

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	172.9	93.6	98.0	364.5
	Seasonal	0.0	8.4	2.3	10.7
	Water Heating	0.8	0.0	0.0	0.8
Total Residential		173.7	102.0	100.3	376.0
General Service Small:	Non-Demand	21.3	16.9	19.1	57.4
	Demand	2.5	2.8	2.0	7.3
	Seasonal	0.0	0.2	0.2	0.4
	Water Heating	0.1	0.0	0.0	0.1
Total General Service Small		23.8	20.0	21.3	65.1
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		1.3	0.6	0.4	2.3
General Service Large	0-30KV	0.5	0.1	0.1	0.7
	30-100KV	0.0	0.0	0.1	0.1
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.5	0.1	0.2	0.8
Area & Roadway Lighting		0.3	2.0	2.8	5.1
Total General Consumers		199.7	124.6	125.0	449.3
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		199.7	124.6	125.0	449.3

Allocated
CostsProspective Cost Of Service Study
C11 Distribution Service Depreciation

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	679.7	367.8	385.3	1,432.8
	Seasonal	0.0	33.0	8.9	41.9
	Water Heating	3.2	0.1	0.0	3.3
Total Residential		682.9	400.9	394.2	1,478.0
General Service Small:	Non-Demand	83.6	66.6	75.3	225.5
	Demand	9.8	11.1	7.7	28.6
	Seasonal	0.0	0.8	0.8	1.6
	Water Heating	0.3	0.0	0.0	0.3
Total General Service Small		93.7	78.5	83.7	256.0
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		5.3	2.3	1.5	9.1
General Service Large	0-30KV	1.8	0.5	0.5	2.8
	30-100KV	0.0	0.0	0.3	0.3
	>100KV	0.0	0.0	0.1	0.2
Total General Service Large		1.8	0.5	0.9	3.3
Area & Roadway Lighting		1.3	7.8	10.9	20.1
Total General Consumers		785.1	490.0	491.3	1,766.4
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		785.1	490.0	491.3	1,766.4

Allocated
CostsProspective Cost Of Service Study
C11 Distribution Service Operating

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	7,905.1	4,277.4	4,481.5	16,664.1
	Seasonal	0.0	384.0	103.6	487.6
	Water Heating	37.3	0.7	0.0	38.1
Total Residential		7,942.4	4,662.2	4,585.1	17,189.7
General Service Small:	Non-Demand	972.7	774.7	875.2	2,622.7
	Demand	114.2	129.0	89.2	332.4
	Seasonal	0.0	9.1	9.5	18.6
	Water Heating	3.3	0.3	0.0	3.6
Total General Service Small		1,090.2	913.0	974.0	2,977.2
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		61.6	26.9	17.6	106.0
General Service Large	0-30KV	21.1	5.6	5.6	32.3
	30-100KV	0.0	0.1	3.7	3.8
	>100KV	0.0	0.4	1.4	1.8
Total General Service Large		21.1	6.1	10.7	37.9
Area & Roadway Lighting		15.3	90.9	127.0	233.2
Total General Consumers		9,130.6	5,699.1	5,714.4	20,544.1
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		9,130.6	5,699.1	5,714.4	20,544.1

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	89.8	45.5	27.8	163.1
	Seasonal	0.0	1.0	0.3	1.2
	Water Heating	0.0	0.0	0.0	0.0
Total Residential		89.8	46.4	28.1	164.3
General Service Small:	Non-Demand	20.0	15.5	12.2	47.7
	Demand	1.9	2.1	1.5	5.5
	Seasonal	0.0	0.0	0.0	0.1
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		21.9	17.7	13.7	53.3
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		0.9	0.4	0.3	1.6
General Service Large	0-30KV	0.0	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0	0.0
Area & Roadway Lighting		0.0	0.1	0.1	0.2
Total General Consumers		112.7	64.6	42.1	219.4
Diesel Export		0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0
Total System		112.7	64.6	42.1	219.4

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	338.1	171.1	104.7	613.9
	Seasonal	0.0	3.7	1.0	4.7
	Water Heating	0.1	0.0	0.0	0.1
Total Residential		338.2	174.8	105.7	618.7
General Service Small:	Non-Demand	75.3	58.4	45.9	179.6
	Demand	7.1	8.0	5.6	20.7
	Seasonal	0.0	0.1	0.1	0.3
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		82.4	66.6	51.6	200.6
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		3.5	1.5	1.0	6.0
General Service Large	0-30KV	0.1	0.0	0.0	0.1
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.1	0.0	0.0	0.2
Area & Roadway Lighting		0.1	0.4	0.3	0.8
Total General Consumers		424.3	243.3	158.6	826.2
Diesel Export		0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0
Total System		424.3	243.3	158.6	826.2

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,095.4	2,072.7	1,267.6	7,435.7
	Seasonal	0.0	44.9	12.1	57.0
	Water Heating	1.1	0.0	0.0	1.1
Total Residential		4,096.5	2,117.6	1,279.7	7,493.8
General Service Small:	Non-Demand	912.1	707.5	556.0	2,175.6
	Demand	86.1	97.3	67.3	250.7
	Seasonal	0.0	1.6	1.7	3.3
	Water Heating	0.1	0.0	0.0	0.1
Total General Service Small		998.3	806.5	625.1	2,429.8
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		42.3	18.5	12.1	72.9
General Service Large	0-30KV	1.1	0.3	0.3	1.6
	30-100KV	0.0	0.0	0.2	0.2
	>100KV	0.0	0.0	0.1	0.1
Total General Service Large		1.1	0.3	0.5	1.9
Area & Roadway Lighting		0.7	4.4	3.9	9.1
Total General Consumers		5,138.9	2,947.2	1,921.4	10,007.5
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		5,138.9	2,947.2	1,921.4	10,007.5

Allocated
CostsProspective Cost Of Service Study
C13 Distribution Service Interest

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	20.0	10.1	6.2	36.3
	Seasonal	0.0	1.3	0.4	1.7
	Water Heating	0.1	0.0	0.0	0.1
Total Residential		20.0	11.5	6.5	38.1
General Service Small:	Non-Demand	1.9	1.5	1.2	4.5
	Demand	0.2	0.2	0.1	0.5
	Seasonal	0.0	0.0	0.0	0.1
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		2.1	1.7	1.3	5.1
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		0.1	0.0	0.0	0.2
General Service Large	0-30KV	0.0	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0	0.0
Area & Roadway Lighting		0.7	0.4	0.2	1.3
Total General Consumers		22.9	13.6	8.1	44.6
Diesel Export		0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0
Total System		22.9	13.6	8.1	44.6

Allocated
CostsProspective Cost Of Service Study
C13 Distribution Service Depreciation

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	51.6	26.1	16.0	93.7
	Seasonal	0.0	3.4	0.9	4.4
	Water Heating	0.1	0.0	0.0	0.1
Total Residential		51.8	29.6	16.9	98.2
General Service Small:	Non-Demand	4.9	3.8	3.0	11.7
	Demand	0.5	0.5	0.4	1.3
	Seasonal	0.0	0.1	0.1	0.2
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		5.4	4.4	3.4	13.2
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		0.2	0.1	0.1	0.4
General Service Large	0-30KV	0.0	0.0	0.0	0.1
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0	0.1
Area & Roadway Lighting		1.8	0.9	0.5	3.2
Total General Consumers		59.2	35.0	21.0	115.2
Diesel Export		0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0
Total System		59.2	35.0	21.0	115.2

Allocated
CostsProspective Cost Of Service Study
C13 Distribution Service Operating

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	625.3	316.5	193.5	1,135.2
	Seasonal	0.0	41.7	11.2	52.9
	Water Heating	1.6	0.0	0.0	1.6
Total Residential		626.8	358.2	204.8	1,189.8
General Service Small:	Non-Demand	59.5	46.2	36.3	142.0
	Demand	5.6	6.3	4.4	16.3
	Seasonal	0.0	1.0	1.1	2.1
	Water Heating	0.1	0.0	0.0	0.2
Total General Service Small		65.3	53.5	41.7	160.5
SEP	GSM	0.0	0.0	0.0	0.1
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.1	0.1
General Service Medium		2.7	1.2	0.8	4.7
General Service Large	0-30KV	0.4	0.1	0.1	0.7
	30-100KV	0.0	0.0	0.1	0.1
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.4	0.1	0.2	0.8
Area & Roadway Lighting		21.3	11.4	6.5	39.2
Total General Consumers		716.6	424.5	254.0	1,395.1
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		716.6	424.5	254.0	1,395.1

Allocated
CostsProspective Cost Of Service Study
C14 Distribution Service Interest

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2.3	12.9	7.9	23.1
	Seasonal	0.0	1.7	0.5	2.2
	Water Heating	0.0	0.0	0.0	0.0
Total Residential		2.3	14.6	8.3	25.3
General Service Small:	Non-Demand	0.6	7.4	5.8	13.8
	Demand	0.1	1.0	0.7	1.8
	Seasonal	0.0	0.2	0.2	0.3
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		0.6	8.6	6.7	15.9
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		0.0	0.2	0.1	0.3
General Service Large	0-30KV	0.0	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0	0.1
Area & Roadway Lighting		0.0	0.0	0.0	0.0
Total General Consumers		3.0	23.4	15.2	41.6
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		3.0	23.4	15.2	41.6

Allocated
Costs

Prospective Cost Of Service Study
C14 Distribution Service Depreciation

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	8.9	49.1	30.0	88.0
	Seasonal	0.0	6.5	1.7	8.2
	Water Heating	0.0	0.0	0.0	0.0
Total Residential		8.9	55.5	31.8	96.2
General Service Small:	Non-Demand	2.2	28.2	22.2	52.6
	Demand	0.2	3.9	2.7	6.7
	Seasonal	0.0	0.6	0.6	1.3
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		2.4	32.7	25.5	60.6
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		0.1	0.7	0.5	1.3
General Service Large	0-30KV	0.0	0.1	0.1	0.2
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.0	0.1	0.1	0.2
Area & Roadway Lighting		0.0	0.0	0.0	0.0
Total General Consumers		11.4	89.1	57.9	158.4
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		11.4	89.1	57.9	158.4

Allocated
Costs

Prospective Cost Of Service Study
C14 Distribution Service Operating

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	107.9	594.5	363.6	1,066.0
	Seasonal	0.0	78.3	21.1	99.5
	Water Heating	0.0	0.0	0.0	0.0
Total Residential		107.9	672.8	384.7	1,165.5
General Service Small:	Non-Demand	26.6	341.6	268.5	636.7
	Demand	2.5	46.8	32.3	81.6
	Seasonal	0.0	7.5	7.8	15.3
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		29.1	395.9	308.6	733.7
SEP	GSM	0.0	0.2	0.1	0.3
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.2	0.1	0.3
General Service Medium		1.2	8.9	5.8	15.9
General Service Large	0-30KV	0.2	0.8	0.8	1.9
	30-100KV	0.0	0.0	0.6	0.6
	>100KV	0.0	0.1	0.2	0.3
Total General Service Large		0.2	0.9	1.6	2.7
Area & Roadway Lighting		0.0	0.0	0.0	0.0
Total General Consumers		138.5	1,078.7	700.9	1,918.1
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		138.5	1,078.7	700.9	1,918.1

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	102.5	51.9	5.3	159.6
	Seasonal	0.0	1.1	0.3	1.4
	Water Heating	0.0	0.0	0.0	0.0
Total Residential		102.5	53.0	5.6	161.1
General Service Small:	Non-Demand	10.3	7.8	2.2	20.3
	Demand	1.8	2.1	1.4	5.3
	Seasonal	0.0	0.0	0.0	0.1
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		12.2	9.9	3.6	25.7
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		0.9	0.4	0.3	1.6
General Service Large	0-30KV	0.1	0.0	0.0	0.2
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.1	0.0	0.1	0.3
Area & Roadway Lighting		0.0	0.0	0.0	0.0
Total General Consumers		115.7	63.3	9.6	188.6
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		115.7	63.3	9.6	188.6

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	429.3	217.3	22.1	668.7
	Seasonal	0.0	4.8	1.3	6.1
	Water Heating	0.0	0.0	0.0	0.0
Total Residential		429.3	222.0	23.4	674.7
General Service Small:	Non-Demand	43.3	32.6	9.2	85.1
	Demand	7.7	8.7	6.0	22.4
	Seasonal	0.0	0.1	0.1	0.2
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		51.0	41.4	15.3	107.7
SEP	GSM	0.0	0.0	0.1	0.1
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.1	0.1
General Service Medium		3.8	1.6	1.1	6.5
General Service Large	0-30KV	0.6	0.2	0.2	0.9
	30-100KV	0.0	0.0	0.1	0.1
	>100KV	0.0	0.0	0.0	0.1
Total General Service Large		0.6	0.2	0.3	1.1
Area & Roadway Lighting		0.0	0.0	0.0	0.0
Total General Consumers		484.7	265.3	40.2	790.2
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		484.7	265.3	40.2	790.2

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	5,199.6	2,631.6	268.2	8,099.4
	Seasonal	0.0	57.8	15.6	73.4
	Water Heating	0.0	0.0	0.0	0.0
Total Residential		5,199.6	2,689.4	283.8	8,172.8
General Service Small:	Non-Demand	524.9	395.3	110.9	1,031.1
	Demand	93.2	105.2	72.6	271.1
	Seasonal	0.0	1.4	1.5	2.9
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		618.1	501.9	185.0	1,305.0
SEP	GSM	0.0	0.4	0.8	1.2
	GSL	0.0	0.0	0.3	0.3
Total SEP		0.0	0.4	1.0	1.5
General Service Medium		45.7	19.9	13.1	78.7
General Service Large	0-30KV	7.2	1.9	1.9	11.0
	30-100KV	0.0	0.0	1.2	1.3
	>100KV	0.0	0.1	0.5	0.6
Total General Service Large		7.2	2.1	3.6	12.9
Area & Roadway Lighting		0.0	0.0	0.0	0.0
Total General Consumers		5,870.6	3,213.8	486.5	9,570.9
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		5,870.6	3,213.8	486.5	9,570.9

Allocated Costs		Prospective Cost Of Service Study C21 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	9,428.5	0.0	0.0	9,428.5
	Seasonal	0.0	0.0	0.0	0.0
	Water Heating	0.0	0.0	0.0	0.0
Total Residential		9,428.5	0.0	0.0	9,428.5
General Service Small:	Non-Demand	897.4	0.0	0.0	897.4
	Demand	84.5	0.0	0.0	84.5
	Seasonal	0.0	0.0	0.0	0.0
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		981.8	0.0	0.0	981.8
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		41.4	0.0	0.0	41.4
General Service Large	0-30KV	6.5	0.0	0.0	6.5
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		6.5	0.0	0.0	6.5
Area & Roadway Lighting		191.5	0.0	0.0	191.5
Total General Consumers		10,649.8	0.0	0.0	10,649.8
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		10,649.8	0.0	0.0	10,649.8

Allocated Costs		Prospective Cost Of Service Study C21 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	7,521.6	0.0	0.0	7,521.6
	Seasonal	0.0	0.0	0.0	0.0
	Water Heating	0.0	0.0	0.0	0.0
Total Residential		7,521.6	0.0	0.0	7,521.6
General Service Small:	Non-Demand	715.9	0.0	0.0	715.9
	Demand	67.4	0.0	0.0	67.4
	Seasonal	0.0	0.0	0.0	0.0
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		783.3	0.0	0.0	783.3
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		33.1	0.0	0.0	33.1
General Service Large	0-30KV	5.2	0.0	0.0	5.2
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		5.2	0.0	0.0	5.2
Area & Roadway Lighting		152.8	0.0	0.0	152.8
Total General Consumers		8,496.0	0.0	0.0	8,496.0
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		8,496.0	0.0	0.0	8,496.0

Allocated Costs		Prospective Cost Of Service Study C21 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,083.0	0.0	0.0	4,083.0
	Seasonal	0.0	0.0	0.0	0.0
	Water Heating	0.0	0.0	0.0	0.0
Total Residential		4,083.0	0.0	0.0	4,083.0
General Service Small:	Non-Demand	388.6	0.0	0.0	388.6
	Demand	36.6	0.0	0.0	36.6
	Seasonal	0.0	0.0	0.0	0.0
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		425.2	0.0	0.0	425.2
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		17.9	0.0	0.0	17.9
General Service Large	0-30KV	2.8	0.0	0.0	2.8
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		2.8	0.0	0.0	2.8
Area & Roadway Lighting		82.9	0.0	0.0	82.9
Total General Consumers		4,611.9	0.0	0.0	4,611.9
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		4,611.9	0.0	0.0	4,611.9

Allocated
CostsProspective Cost Of Service Study
C22 Distribution Plant Interest

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	0.0	4,668.2	0.0	4,668.2
	Seasonal	0.0	615.0	0.0	615.0
	Water Heating	0.0	0.0	0.0	0.0
Total Residential		0.0	5,283.2	0.0	5,283.2
General Service Small:	Non-Demand	0.0	681.0	0.0	681.0
	Demand	0.0	93.3	0.0	93.3
	Seasonal	0.0	14.9	0.0	14.9
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		0.0	789.3	0.0	789.3
SEP	GSM	0.0	0.4	0.0	0.4
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.4	0.0	0.4
General Service Medium		0.0	17.7	0.0	17.7
General Service Large	0-30KV	0.0	1.7	0.0	1.7
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.0	1.7	0.0	1.7
Area & Roadway Lighting		0.0	89.1	0.0	89.1
Total General Consumers		0.0	6,181.3	0.0	6,181.3
Diesel Export		0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0
Total System		0.0	6,181.3	0.0	6,181.3

Allocated
CostsProspective Cost Of Service Study
C22 Distribution Plant Depreciation

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	0.0	2,568.3	0.0	2,568.3
	Seasonal	0.0	338.4	0.0	338.4
	Water Heating	0.0	0.0	0.0	0.0
Total Residential		0.0	2,906.6	0.0	2,906.6
General Service Small:	Non-Demand	0.0	374.7	0.0	374.7
	Demand	0.0	51.4	0.0	51.4
	Seasonal	0.0	8.2	0.0	8.2
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		0.0	434.2	0.0	434.2
SEP	GSM	0.0	0.2	0.0	0.2
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.2	0.0	0.2
General Service Medium		0.0	9.7	0.0	9.7
General Service Large	0-30KV	0.0	0.9	0.0	0.9
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.0	0.9	0.0	0.9
Area & Roadway Lighting		0.0	49.0	0.0	49.0
Total General Consumers		0.0	3,400.7	0.0	3,400.7
Diesel Export		0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0
Total System		0.0	3,400.7	0.0	3,400.7

Allocated
CostsProspective Cost Of Service Study
C22 Distribution Plant Operating

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	0.0	2,190.7	0.0	2,190.7
	Seasonal	0.0	288.6	0.0	288.6
	Water Heating	0.0	0.0	0.0	0.0
Total Residential		0.0	2,479.3	0.0	2,479.3
General Service Small:	Non-Demand	0.0	319.6	0.0	319.6
	Demand	0.0	43.8	0.0	43.8
	Seasonal	0.0	7.0	0.0	7.0
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		0.0	370.4	0.0	370.4
SEP	GSM	0.0	0.2	0.0	0.2
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.2	0.0	0.2
General Service Medium		0.0	8.3	0.0	8.3
General Service Large	0-30KV	0.0	0.8	0.0	0.8
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.0	0.8	0.0	0.8
Area & Roadway Lighting		0.0	41.8	0.0	41.8
Total General Consumers		0.0	2,900.7	0.0	2,900.7
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		0.0	2,900.7	0.0	2,900.7

Allocated
CostsProspective Cost Of Service Study
C23 Distribution Plant Interest

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	0.0	0.0	11,775.9	11,775.9
	Seasonal	0.0	0.0	684.3	684.3
	Water Heating	0.0	0.0	0.0	0.0
Total Residential		0.0	0.0	12,460.2	12,460.2
General Service Small:	Non-Demand	0.0	0.0	2,207.5	2,207.5
	Demand	0.0	0.0	265.7	265.7
	Seasonal	0.0	0.0	64.5	64.5
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		0.0	0.0	2,537.8	2,537.8
SEP	GSM	0.0	0.0	2.8	2.8
	GSL	0.0	0.0	1.0	1.0
Total SEP		0.0	0.0	3.7	3.7
General Service Medium		0.0	0.0	47.8	47.8
General Service Large	0-30KV	0.0	0.0	7.0	7.0
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.0	0.0	7.0	7.0
Area & Roadway Lighting		0.0	0.0	52.8	52.8
Total General Consumers		0.0	0.0	15,109.3	15,109.3
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		0.0	0.0	15,109.3	15,109.3

Allocated
CostsProspective Cost Of Service Study
C23 Distribution Plant Depreciation

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	0.0	0.0	9,676.8	9,676.8
	Seasonal	0.0	0.0	562.3	562.3
	Water Heating	0.0	0.0	0.0	0.0
Total Residential		0.0	0.0	10,239.1	10,239.1
General Service Small:	Non-Demand	0.0	0.0	1,814.0	1,814.0
	Demand	0.0	0.0	218.4	218.4
	Seasonal	0.0	0.0	53.0	53.0
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		0.0	0.0	2,085.4	2,085.4
SEP	GSM	0.0	0.0	2.3	2.3
	GSL	0.0	0.0	0.8	0.8
Total SEP		0.0	0.0	3.1	3.1
General Service Medium		0.0	0.0	39.3	39.3
General Service Large	0-30KV	0.0	0.0	5.7	5.7
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.0	0.0	5.7	5.7
Area & Roadway Lighting		0.0	0.0	43.4	43.4
Total General Consumers		0.0	0.0	12,415.9	12,415.9
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		0.0	0.0	12,415.9	12,415.9

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	0.0	0.0	967.6	967.6
	Seasonal	0.0	0.0	56.2	56.2
	Water Heating	0.0	0.0	0.0	0.0
Total Residential		0.0	0.0	1,023.9	1,023.9
General Service Small:	Non-Demand	0.0	0.0	181.4	181.4
	Demand	0.0	0.0	21.8	21.8
	Seasonal	0.0	0.0	5.3	5.3
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		0.0	0.0	208.5	208.5
SEP	GSM	0.0	0.0	0.2	0.2
	GSL	0.0	0.0	0.1	0.1
Total SEP		0.0	0.0	0.3	0.3
General Service Medium		0.0	0.0	3.9	3.9
General Service Large	0-30KV	0.0	0.0	0.6	0.6
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.6	0.6
Area & Roadway Lighting		0.0	0.0	4.3	4.3
Total General Consumers		0.0	0.0	1,241.5	1,241.5
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		0.0	0.0	1,241.5	1,241.5

Allocated Costs		Prospective Cost Of Service Study C25 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	1,737.1	0.0	0.0	1,737.1
	Seasonal	0.0	0.0	0.0	0.0
	Water Heating	0.0	0.0	0.0	0.0
Total Residential		1,737.1	0.0	0.0	1,737.1
General Service Small:	Non-Demand	406.0	0.0	0.0	406.0
	Demand	72.5	0.0	0.0	72.5
	Seasonal	0.0	0.0	0.0	0.0
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		478.5	0.0	0.0	478.5
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		38.2	0.0	0.0	38.2
General Service Large	0-30KV	6.0	0.0	0.0	6.0
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		6.0	0.0	0.0	6.0
Area & Roadway Lighting		0.0	0.0	0.0	0.0
Total General Consumers		2,259.7	0.0	0.0	2,259.7
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		2,259.7	0.0	0.0	2,259.7

Allocated
CostsProspective Cost Of Service Study
C26 Distribution Plant Interest

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	0.0	869.5	0.0	869.5
	Seasonal	0.0	114.6	0.0	114.6
	Water Heating	0.0	0.0	0.0	0.0
Total Residential		0.0	984.1	0.0	984.1
General Service Small:	Non-Demand	0.0	217.3	0.0	217.3
	Demand	0.0	70.2	0.0	70.2
	Seasonal	0.0	2.8	0.0	2.8
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		0.0	290.3	0.0	290.3
SEP	GSM	0.0	0.4	0.0	0.4
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.4	0.0	0.4
General Service Medium		0.0	16.5	0.0	16.5
General Service Large	0-30KV	0.0	1.6	0.0	1.6
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.0	1.6	0.0	1.6
Area & Roadway Lighting		0.0	0.0	0.0	0.0
Total General Consumers		0.0	1,292.8	0.0	1,292.8
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		0.0	1,292.8	0.0	1,292.8

Allocated
CostsProspective Cost Of Service Study
C27 Distribution Plant Interest

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	0.0	0.0	1,450.2	1,450.2
	Seasonal	0.0	0.0	84.3	84.3
	Water Heating	0.0	0.0	0.0	0.0
Total Residential		0.0	0.0	1,534.5	1,534.5
General Service Small:	Non-Demand	0.0	0.0	383.4	383.4
	Demand	0.0	0.0	100.3	100.3
	Seasonal	0.0	0.0	7.9	7.9
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		0.0	0.0	491.7	491.7
SEP	GSM	0.0	0.0	1.7	1.7
	GSL	0.0	0.0	0.6	0.6
Total SEP		0.0	0.0	2.3	2.3
General Service Medium		0.0	0.0	29.4	29.4
General Service Large	0-30KV	0.0	0.0	4.3	4.3
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.0	0.0	4.3	4.3
Area & Roadway Lighting		0.0	0.0	0.0	0.0
Total General Consumers		0.0	0.0	2,062.2	2,062.2
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		0.0	0.0	2,062.2	2,062.2

Allocated Costs		Prospective Cost Of Service Study C40 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	953.4	482.5	295.1	1,731.1
	Seasonal	0.0	63.6	17.1	80.7
	Water Heating	0.0	0.0	0.0	0.0
Total Residential		953.4	546.1	312.3	1,811.8
General Service Small:	Non-Demand	222.9	120.6	78.0	421.5
	Demand	189.9	201.1	124.2	515.2
	Seasonal	0.0	1.5	1.6	3.2
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		412.8	323.2	203.8	939.8
SEP	GSM	0.0	1.5	2.5	3.9
	GSL	0.0	0.0	1.2	1.2
Total SEP		0.0	1.5	3.7	5.1
General Service Medium		150.9	65.8	43.1	259.8
General Service Large	0-30KV	32.2	8.6	8.6	49.3
	30-100KV	0.0	0.9	25.5	26.4
	>100KV	0.0	2.8	10.4	13.2
Total General Service Large		32.2	12.3	44.4	89.0
Area & Roadway Lighting		0.0	0.0	0.0	0.0
Total General Consumers		1,549.3	948.9	607.3	3,105.5
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		1,549.3	948.9	607.3	3,105.5

Allocated Costs		Prospective Cost Of Service Study C40 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	468.2	237.0	144.9	850.1
	Seasonal	0.0	31.2	8.4	39.6
	Water Heating	0.0	0.0	0.0	0.0
Total Residential		468.2	268.2	153.3	889.7
General Service Small:	Non-Demand	109.4	59.2	38.3	207.0
	Demand	93.2	98.7	61.0	253.0
	Seasonal	0.0	0.8	0.8	1.6
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		202.7	158.7	100.1	461.5
SEP	GSM	0.0	0.7	1.2	1.9
	GSL	0.0	0.0	0.6	0.6
Total SEP		0.0	0.7	1.8	2.5
General Service Medium		74.1	32.3	21.2	127.6
General Service Large	0-30KV	15.8	4.2	4.2	24.2
	30-100KV	0.0	0.4	12.5	13.0
	>100KV	0.0	1.4	5.1	6.5
Total General Service Large		15.8	6.0	21.8	43.7
Area & Roadway Lighting		0.0	0.0	0.0	0.0
Total General Consumers		760.8	466.0	298.2	1,525.0
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		760.8	466.0	298.2	1,525.0

Allocated Costs		Prospective Cost Of Service Study C41 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	353.2	178.8	109.3	641.3
	Seasonal	0.0	23.6	6.4	29.9
	Water Heating	0.0	0.0	0.0	0.0
Total Residential		353.2	202.3	115.7	671.2
General Service Small:	Non-Demand	633.2	253.9	123.6	1,010.6
	Demand	346.0	418.2	318.7	1,082.9
	Seasonal	0.0	0.6	0.6	1.2
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		979.2	672.6	442.9	2,094.7
SEP	GSM	0.0	3.2	5.5	8.7
	GSL	0.0	0.0	4.8	4.8
Total SEP		0.0	3.2	10.3	13.5
General Service Medium		333.8	145.6	95.4	574.8
General Service Large	0-30KV	129.2	34.3	34.3	197.7
	30-100KV	0.0	0.8	22.3	23.1
	>100KV	0.0	2.4	8.8	11.2
Total General Service Large		129.2	37.5	65.4	232.0
Area & Roadway Lighting		0.0	0.0	0.0	0.0
Total General Consumers		1,795.4	1,061.2	729.6	3,586.2
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		1,795.4	1,061.2	729.6	3,586.2

Allocated Costs		Prospective Cost Of Service Study D14 Generation Misc. Revenue			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	812.4	673.0	617.9	2,103.4
	Seasonal	0.0	0.0	8.9	8.9
	Water Heating	0.0	0.0	3.0	3.0
Total Residential		812.4	673.0	629.8	2,115.3
General Service Small:	Non-Demand	210.2	175.5	94.5	480.1
	Demand	214.8	180.4	105.9	501.1
	Seasonal	0.0	0.0	0.6	0.6
	Water Heating	0.0	0.0	1.4	1.4
Total General Service Small		425.0	355.9	202.4	983.2
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		593.8	172.6	115.7	882.0
General Service Large	0-30KV	231.8	95.1	76.3	403.2
	30-100KV	0.0	49.1	123.1	172.3
	>100KV	0.0	538.4	587.3	1,125.6
Total General Service Large		231.8	682.6	786.7	1,701.1
Area & Roadway Lighting		0.0	0.0	15.4	15.4
Total General Consumers		2,062.9	1,884.1	1,750.0	5,697.0
Diesel		0.0	0.0	0.0	0.0
Export		2,483.0	0.0	0.0	2,483.0
Total System		4,546	1,884	1,750	8,180

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	10,608.7	8,788.8	8,068.8	27,466.4
	Seasonal	0.0	0.0	115.8	115.8
	Water Heating	0.0	0.0	39.8	39.8
Total Residential		10,608.7	8,788.8	8,224.4	27,621.9
General Service Small:	Non-Demand	2,744.2	2,291.5	1,233.5	6,269.2
	Demand	2,804.9	2,355.4	1,382.6	6,542.9
	Seasonal	0.0	0.0	8.0	8.0
	Water Heating	0.0	0.0	18.3	18.3
Total General Service Small		5,549.2	4,646.9	2,642.4	12,838.4
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		7,753.7	2,253.5	1,510.5	11,517.8
General Service Large	0-30KV	3,026.8	1,242.3	996.2	5,265.3
	30-100KV	0.0	641.7	1,607.7	2,249.4
	>100KV	0.0	7,029.9	7,668.8	14,698.7
Total General Service Large		3,026.8	8,913.9	10,272.8	22,213.4
Area & Roadway Lighting		0.0	0.0	201.5	201.5
Total General Consumers		26,938.4	24,603.0	22,851.5	74,392.9
Diesel		0.0	0.0	0.0	0.0
Export		32,423.3	0.0	0.0	32,423.3
Total System		59,362	24,603	22,852	106,816

Allocated
CostsProspective Cost Of Service Study
D14 Transmission Depreciation

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,715.2	3,906.4	3,586.4	12,208.0
	Seasonal	0.0	0.0	51.5	51.5
	Water Heating	0.0	0.0	17.7	17.7
Total Residential		4,715.2	3,906.4	3,655.5	12,277.1
General Service Small:	Non-Demand	1,219.7	1,018.5	548.3	2,786.5
	Demand	1,246.7	1,046.9	614.5	2,908.1
	Seasonal	0.0	0.0	3.6	3.6
	Water Heating	0.0	0.0	8.1	8.1
Total General Service Small		2,466.4	2,065.4	1,174.5	5,706.3
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		3,446.3	1,001.6	671.4	5,119.3
General Service Large	0-30KV	1,345.3	552.2	442.8	2,340.3
	30-100KV	0.0	285.2	714.6	999.8
	>100KV	0.0	3,124.6	3,408.6	6,533.1
Total General Service Large		1,345.3	3,961.9	4,565.9	9,873.2
Area & Roadway Lighting		0.0	0.0	89.6	89.6
Total General Consumers		11,973.3	10,935.3	10,156.8	33,065.4
Diesel		0.0	0.0	0.0	0.0
Export		14,411.2	0.0	0.0	14,411.2
Total System		26,384	10,935	10,157	47,477

Allocated
CostsProspective Cost Of Service Study
D14 Transmission Operating

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,709.8	3,901.9	3,582.2	12,193.9
	Seasonal	0.0	0.0	51.4	51.4
	Water Heating	0.0	0.0	17.7	17.7
Total Residential		4,709.8	3,901.9	3,651.3	12,262.9
General Service Small:	Non-Demand	1,218.3	1,017.3	547.6	2,783.3
	Demand	1,245.3	1,045.7	613.8	2,904.8
	Seasonal	0.0	0.0	3.6	3.6
	Water Heating	0.0	0.0	8.1	8.1
Total General Service Small		2,463.6	2,063.0	1,173.1	5,699.7
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		3,442.3	1,000.5	670.6	5,113.4
General Service Large	0-30KV	1,343.8	551.5	442.3	2,337.6
	30-100KV	0.0	284.9	713.8	998.6
	>100KV	0.0	3,121.0	3,404.6	6,525.6
Total General Service Large		1,343.8	3,957.4	4,560.7	9,861.8
Area & Roadway Lighting		0.0	0.0	89.4	89.4
Total General Consumers		11,959.5	10,922.7	10,145.1	33,027.3
Diesel		0.0	0.0	0.0	0.0
Export		14,394.6	0.0	0.0	14,394.6
Total System		26,354	10,923	10,145	47,422

Allocated
CostsProspective Cost Of Service Study
D21 Subtransmission Interest

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	935.0	983.7	1,021.3	2,940.1
	Seasonal	0.0	75.4	23.6	99.0
	Water Heating	7.9	0.2	0.0	8.1
Total Residential		943.0	1,059.3	1,044.9	3,047.1
General Service Small:	Non-Demand	238.7	225.8	155.7	620.2
	Demand	227.4	234.0	131.8	593.2
	Seasonal	0.0	4.4	3.2	7.6
	Water Heating	2.5	0.2	0.0	2.7
Total General Service Small		468.6	464.4	290.8	1,223.7
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		553.8	197.2	136.1	887.1
General Service Large	0-30KV	252.0	109.2	80.7	441.9
	30-100KV	0.0	44.8	151.6	196.3
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		252.0	153.9	232.3	638.2
Area & Roadway Lighting		28.6	11.6	4.4	44.7
Total General Consumers		2,246.0	1,886.5	1,708.6	5,841.0
Diesel Export		0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0
Total System		2,246	1,886	1,709	5,841

Allocated
CostsProspective Cost Of Service Study
D21 Subtransmission Depreciation

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,429.6	2,556.1	2,653.7	7,639.3
	Seasonal	0.0	195.9	61.3	257.2
	Water Heating	20.6	0.4	0.0	21.1
Total Residential		2,450.2	2,752.4	2,715.0	7,917.6
General Service Small:	Non-Demand	620.1	586.7	404.7	1,611.5
	Demand	590.9	608.0	342.5	1,541.4
	Seasonal	0.0	11.5	8.3	19.8
	Water Heating	6.5	0.5	0.0	7.1
Total General Service Small		1,217.5	1,206.6	755.5	3,179.7
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		1,438.9	512.4	353.8	2,305.1
General Service Large	0-30KV	654.8	283.6	209.8	1,148.2
	30-100KV	0.0	116.4	393.8	510.2
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		654.8	400.0	603.6	1,658.4
Area & Roadway Lighting		74.4	30.2	11.6	116.2
Total General Consumers		5,835.9	4,901.7	4,439.4	15,177.0
Diesel Export		0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0
Total System		5,836	4,902	4,439	15,177

Allocated
CostsProspective Cost Of Service Study
D21 Subtransmission Operating

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	3,738.8	3,933.4	4,083.7	11,755.9
	Seasonal	0.0	301.5	94.3	395.8
	Water Heating	31.8	0.6	0.1	32.4
Total Residential		3,770.6	4,235.5	4,178.0	12,184.1
General Service Small:	Non-Demand	954.3	902.8	622.7	2,479.8
	Demand	909.3	935.6	527.1	2,372.0
	Seasonal	0.0	17.7	12.8	30.4
	Water Heating	10.0	0.8	0.1	10.9
Total General Service Small		1,873.6	1,856.9	1,162.6	4,893.1
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		2,214.2	788.6	544.4	3,547.2
General Service Large	0-30KV	1,007.7	436.5	322.8	1,767.0
	30-100KV	0.0	179.1	606.0	785.1
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		1,007.7	615.5	928.9	2,552.0
Area & Roadway Lighting		114.5	46.5	17.8	178.9
Total General Consumers		8,980.6	7,543.0	6,831.7	23,355.4
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		8,981	7,543	6,832	23,355

Allocated Costs		Prospective Cost Of Service Study D22 Subtransmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	754.0	793.3	823.6	2,370.9
	Seasonal	0.0	60.8	19.0	79.8
	Water Heating	6.4	0.1	0.0	6.5
Total Residential		760.4	854.2	842.6	2,457.2
General Service Small:	Non-Demand	192.5	182.1	125.6	500.1
	Demand	183.4	188.7	106.3	478.4
	Seasonal	0.0	3.6	2.6	6.1
	Water Heating	2.0	0.2	0.0	2.2
Total General Service Small		377.9	374.5	234.5	986.8
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		446.6	159.0	109.8	715.4
General Service Large	0-30KV	203.2	88.0	65.1	356.4
	30-100KV	0.0	36.1	122.2	158.3
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		203.2	124.1	187.3	514.7
Area & Roadway Lighting		23.1	9.4	3.6	36.1
Total General Consumers		1,811.2	1,521.2	1,377.8	4,710.2
Diesel Export		0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0
Total System		1,811	1,521	1,378	4,710

Allocated Costs		Prospective Cost Of Service Study D23 Subtransmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	3,944.8	4,150.2	4,308.7	12,403.7
	Seasonal	0.0	318.1	99.5	417.6
	Water Heating	33.5	0.6	0.1	34.2
Total Residential		3,978.4	4,468.9	4,408.2	12,855.5
General Service Small:	Non-Demand	1,006.9	952.6	657.0	2,616.5
	Demand	959.4	987.2	556.1	2,502.7
	Seasonal	0.0	18.6	13.5	32.1
	Water Heating	10.6	0.8	0.1	11.4
Total General Service Small		1,976.9	1,959.2	1,226.7	5,162.8
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		2,336.3	832.0	574.4	3,742.7
General Service Large	0-30KV	1,063.2	460.5	340.6	1,864.3
	30-100KV	0.0	188.9	639.4	828.3
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		1,063.2	649.5	980.0	2,692.7
Area & Roadway Lighting		120.9	49.1	18.8	188.7
Total General Consumers		9,475.5	7,958.7	7,208.2	24,642.4
Diesel Export		0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0
Total System		9,476	7,959	7,208	24,642

Allocated
Costs

Prospective Cost Of Service Study
D32 Distribution Plant Interest

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	5,596.8	5,888.1	6,113.0	17,597.8
	Seasonal	0.0	451.3	141.1	592.5
	Water Heating	47.6	0.9	0.1	48.6
Total Residential		5,644.3	6,340.3	6,254.2	18,238.8
General Service Small:	Non-Demand	1,428.5	1,351.4	932.2	3,712.1
	Demand	1,361.2	1,400.5	789.0	3,550.8
	Seasonal	0.0	26.4	19.1	45.6
	Water Heating	15.0	1.2	0.0	16.2
Total General Service Small		2,804.7	2,779.6	1,740.3	7,324.6
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		3,314.6	1,180.4	814.9	5,310.0
General Service Large	0-30KV	1,508.4	653.4	483.3	2,645.0
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		1,508.4	653.4	483.3	2,645.0
Area & Roadway Lighting		171.5	69.7	26.6	267.8
Total General Consumers		13,443.5	11,023.4	9,319.4	33,786.2
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		13,443	11,023	9,319	33,786

Allocated
Costs

Prospective Cost Of Service Study
D32 Distribution Plant Depreciation

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,778.2	2,922.9	3,034.5	8,735.6
	Seasonal	0.0	224.0	70.1	294.1
	Water Heating	23.6	0.4	0.0	24.1
Total Residential		2,801.8	3,147.3	3,104.6	9,053.8
General Service Small:	Non-Demand	709.1	670.9	462.7	1,842.7
	Demand	675.7	695.2	391.7	1,762.6
	Seasonal	0.0	13.1	9.5	22.6
	Water Heating	7.4	0.6	0.0	8.0
Total General Service Small		1,392.3	1,379.8	863.9	3,636.0
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		1,645.4	586.0	404.5	2,635.9
General Service Large	0-30KV	748.8	324.3	239.9	1,313.0
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		748.8	324.3	239.9	1,313.0
Area & Roadway Lighting		85.1	34.6	13.2	132.9
Total General Consumers		6,673.4	5,472.0	4,626.1	16,771.5
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		6,673	5,472	4,626	16,772

Allocated
CostsProspective Cost Of Service Study
D32 Distribution Plant Operating

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,636.0	4,877.4	5,063.6	14,577.0
	Seasonal	0.0	373.9	116.9	490.8
	Water Heating	39.4	0.7	0.1	40.2
Total Residential		4,675.4	5,252.0	5,180.6	15,108.0
General Service Small:	Non-Demand	1,183.3	1,119.5	772.2	3,074.9
	Demand	1,127.5	1,160.1	653.6	2,941.3
	Seasonal	0.0	21.9	15.8	37.8
	Water Heating	12.4	1.0	0.0	13.4
Total General Service Small		2,323.3	2,302.5	1,441.6	6,067.3
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		2,745.6	977.8	675.0	4,398.5
General Service Large	0-30KV	1,249.5	541.2	400.3	2,191.0
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		1,249.5	541.2	400.3	2,191.0
Area & Roadway Lighting		142.0	57.7	22.1	221.8
Total General Consumers		11,135.8	9,131.2	7,719.6	27,986.6
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		11,136	9,131	7,720	27,987

Allocated
CostsProspective Cost Of Service Study
D34 Distribution Plant Interest

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	7,008.7	0.0	0.0	7,008.7
	Seasonal	0.0	0.0	0.0	0.0
	Water Heating	59.6	0.0	0.0	59.6
Total Residential		7,068.2	0.0	0.0	7,068.2
General Service Small:	Non-Demand	1,788.9	0.0	0.0	1,788.9
	Demand	1,704.6	0.0	0.0	1,704.6
	Seasonal	0.0	0.0	0.0	0.0
	Water Heating	18.8	0.0	0.0	18.8
Total General Service Small		3,512.3	0.0	0.0	3,512.3
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		4,150.8	0.0	0.0	4,150.8
General Service Large	0-30KV	1,888.9	0.0	0.0	1,888.9
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		1,888.9	0.0	0.0	1,888.9
Area & Roadway Lighting		214.7	0.0	0.0	214.7
Total General Consumers		16,834.9	0.0	0.0	16,834.9
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		16,835	-	-	16,835

Allocated
CostsProspective Cost Of Service Study
D34 Distribution Plant Depreciation

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	5,305.5	0.0	0.0	5,305.5
	Seasonal	0.0	0.0	0.0	0.0
	Water Heating	45.1	0.0	0.0	45.1
Total Residential		5,350.6	0.0	0.0	5,350.6
General Service Small:	Non-Demand	1,354.2	0.0	0.0	1,354.2
	Demand	1,290.4	0.0	0.0	1,290.4
	Seasonal	0.0	0.0	0.0	0.0
	Water Heating	14.2	0.0	0.0	14.2
Total General Service Small		2,658.8	0.0	0.0	2,658.8
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		3,142.1	0.0	0.0	3,142.1
General Service Large	0-30KV	1,429.9	0.0	0.0	1,429.9
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		1,429.9	0.0	0.0	1,429.9
Area & Roadway Lighting		162.5	0.0	0.0	162.5
Total General Consumers		12,743.9	0.0	0.0	12,743.9
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		12,744	-	-	12,744

Allocated
CostsProspective Cost Of Service Study
D34 Distribution Plant Operating

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,880.0	0.0	0.0	2,880.0
	Seasonal	0.0	0.0	0.0	0.0
	Water Heating	24.5	0.0	0.0	24.5
Total Residential		2,904.5	0.0	0.0	2,904.5
General Service Small:	Non-Demand	735.1	0.0	0.0	735.1
	Demand	700.5	0.0	0.0	700.5
	Seasonal	0.0	0.0	0.0	0.0
	Water Heating	7.7	0.0	0.0	7.7
Total General Service Small		1,443.3	0.0	0.0	1,443.3
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		1,705.6	0.0	0.0	1,705.6
General Service Large	0-30KV	776.2	0.0	0.0	776.2
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		776.2	0.0	0.0	776.2
Area & Roadway Lighting		88.2	0.0	0.0	88.2
Total General Consumers		6,917.8	0.0	0.0	6,917.8
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		6,918	-	-	6,918

Allocated
Costs

Prospective Cost Of Service Study
D35 Distribution Plant Interest

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	0.0	5,217.6	0.0	5,217.6
	Seasonal	0.0	399.9	0.0	399.9
	Water Heating	0.0	0.8	0.0	0.8
Total Residential		0.0	5,618.4	0.0	5,618.4
General Service Small:	Non-Demand	0.0	1,197.6	0.0	1,197.6
	Demand	0.0	1,241.1	0.0	1,241.1
	Seasonal	0.0	23.4	0.0	23.4
	Water Heating	0.0	1.0	0.0	1.0
Total General Service Small		0.0	2,463.1	0.0	2,463.1
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		0.0	1,046.0	0.0	1,046.0
General Service Large	0-30KV	0.0	579.0	0.0	579.0
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.0	579.0	0.0	579.0
Area & Roadway Lighting		0.0	61.7	0.0	61.7
Total General Consumers		0.0	9,768.2	0.0	9,768.2
Diesel Export		0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0
Total System		-	9,768	-	9,768

Allocated
Costs

Prospective Cost Of Service Study
D35 Distribution Plant Depreciation

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	0.0	2,724.7	0.0	2,724.7
	Seasonal	0.0	208.9	0.0	208.9
	Water Heating	0.0	0.4	0.0	0.4
Total Residential		0.0	2,934.0	0.0	2,934.0
General Service Small:	Non-Demand	0.0	625.4	0.0	625.4
	Demand	0.0	648.1	0.0	648.1
	Seasonal	0.0	12.2	0.0	12.2
	Water Heating	0.0	0.5	0.0	0.5
Total General Service Small		0.0	1,286.3	0.0	1,286.3
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		0.0	546.2	0.0	546.2
General Service Large	0-30KV	0.0	302.4	0.0	302.4
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.0	302.4	0.0	302.4
Area & Roadway Lighting		0.0	32.2	0.0	32.2
Total General Consumers		0.0	5,101.1	0.0	5,101.1
Diesel Export		0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0
Total System		-	5,101	-	5,101

Prospective Cost Of Service Study
D35 Distribution Plant Operating

	Zone 1	Zone 2	Zone 3	Total
Standard & All Electric	0.0	2,324.1	0.0	2,324.1
Seasonal	0.0	178.1	0.0	178.1
Water Heating	0.0	0.4	0.0	0.4
	0.0	2,502.6	0.0	2,502.6
Non-Demand	0.0	533.4	0.0	533.4
Demand	0.0	552.8	0.0	552.8
Seasonal	0.0	10.4	0.0	10.4
Water Heating	0.0	0.5	0.0	0.5
	0.0	1,097.2	0.0	1,097.2
GSM	0.0	0.0	0.0	0.0
GSL	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0
	0.0	465.9	0.0	465.9
0-30KV	0.0	257.9	0.0	257.9
30-100KV	0.0	0.0	0.0	0.0
>100KV	0.0	0.0	0.0	0.0
	0.0	257.9	0.0	257.9
	0.0	27.5	0.0	27.5
	0.0	4,351.1	0.0	4,351.1
	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0
	-	4,351	-	4,351

Allocated
Costs

Prospective Cost Of Service Study
D36 Distribution Plant Interest

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	0.0	0.0	15,553.1	15,553.1
	Seasonal	0.0	0.0	359.1	359.1
	Water Heating	0.0	0.0	0.2	0.2
Total Residential		0.0	0.0	15,912.5	15,912.5
General Service Small:	Non-Demand	0.0	0.0	2,371.7	2,371.7
	Demand	0.0	0.0	2,007.5	2,007.5
	Seasonal	0.0	0.0	48.7	48.7
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		0.0	0.0	4,427.9	4,427.9
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		0.0	0.0	2,073.4	2,073.4
General Service Large	0-30KV	0.0	0.0	1,229.6	1,229.6
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.0	0.0	1,229.6	1,229.6
Area & Roadway Lighting		0.0	0.0	67.7	67.7
Total General Consumers		0.0	0.0	23,711.1	23,711.1
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		-	-	23,711	23,711

Allocated
CostsProspective Cost Of Service Study
D36 Distribution Plant Depreciation

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	0.0	0.0	12,216.2	12,216.2
	Seasonal	0.0	0.0	282.1	282.1
	Water Heating	0.0	0.0	0.2	0.2
Total Residential		0.0	0.0	12,498.5	12,498.5
General Service Small:	Non-Demand	0.0	0.0	1,862.8	1,862.8
	Demand	0.0	0.0	1,576.8	1,576.8
	Seasonal	0.0	0.0	38.2	38.2
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		0.0	0.0	3,477.9	3,477.9
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		0.0	0.0	1,628.6	1,628.6
General Service Large	0-30KV	0.0	0.0	965.8	965.8
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.0	0.0	965.8	965.8
Area & Roadway Lighting		0.0	0.0	53.2	53.2
Total General Consumers		0.0	0.0	18,623.9	18,623.9
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		-	-	18,624	18,624

Allocated
CostsProspective Cost Of Service Study
D36 Distribution Plant Operating

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	0.0	0.0	1,221.6	1,221.6
	Seasonal	0.0	0.0	28.2	28.2
	Water Heating	0.0	0.0	0.0	0.0
Total Residential		0.0	0.0	1,249.8	1,249.8
General Service Small:	Non-Demand	0.0	0.0	186.3	186.3
	Demand	0.0	0.0	157.7	157.7
	Seasonal	0.0	0.0	3.8	3.8
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		0.0	0.0	347.8	347.8
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		0.0	0.0	162.8	162.8
General Service Large	0-30KV	0.0	0.0	96.6	96.6
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.0	0.0	96.6	96.6
Area & Roadway Lighting		0.0	0.0	5.3	5.3
Total General Consumers		0.0	0.0	1,862.3	1,862.3
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		-	-	1,862	1,862

Allocated
CostsProspective Cost Of Service Study
D38 Distribution Plant Interest

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,504.4	0.0	0.0	2,504.4
	Seasonal	0.0	0.0	0.0	0.0
	Water Heating	21.3	0.0	0.0	21.3
Total Residential		2,525.7	0.0	0.0	2,525.7
General Service Small:	Non-Demand	639.2	0.0	0.0	639.2
	Demand	609.1	0.0	0.0	609.1
	Seasonal	0.0	0.0	0.0	0.0
	Water Heating	6.7	0.0	0.0	6.7
Total General Service Small		1,255.0	0.0	0.0	1,255.0
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		1,483.2	0.0	0.0	1,483.2
General Service Large	0-30KV	0.0	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0	0.0
Area & Roadway Lighting		76.7	0.0	0.0	76.7
Total General Consumers		5,340.6	0.0	0.0	5,340.6
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		5,341	-	-	5,341

Allocated
CostsProspective Cost Of Service Study
D38 Distribution Plant Depreciation

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,005.4	0.0	0.0	2,005.4
	Seasonal	0.0	0.0	0.0	0.0
	Water Heating	17.0	0.0	0.0	17.0
Total Residential		2,022.4	0.0	0.0	2,022.4
General Service Small:	Non-Demand	511.8	0.0	0.0	511.8
	Demand	487.7	0.0	0.0	487.7
	Seasonal	0.0	0.0	0.0	0.0
	Water Heating	5.4	0.0	0.0	5.4
Total General Service Small		1,004.9	0.0	0.0	1,004.9
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		1,187.6	0.0	0.0	1,187.6
General Service Large	0-30KV	0.0	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0	0.0
Area & Roadway Lighting		61.4	0.0	0.0	61.4
Total General Consumers		4,276.4	0.0	0.0	4,276.4
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		4,276	-	-	4,276

Allocated
CostsProspective Cost Of Service Study
D38 Distribution Plant Operating

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	1,052.2	0.0	0.0	1,052.2
	Seasonal	0.0	0.0	0.0	0.0
	Water Heating	8.9	0.0	0.0	8.9
Total Residential		1,061.1	0.0	0.0	1,061.1
General Service Small:	Non-Demand	268.6	0.0	0.0	268.6
	Demand	255.9	0.0	0.0	255.9
	Seasonal	0.0	0.0	0.0	0.0
	Water Heating	2.8	0.0	0.0	2.8
Total General Service Small		527.3	0.0	0.0	527.3
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		623.1	0.0	0.0	623.1
General Service Large	0-30KV	0.0	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0	0.0
Area & Roadway Lighting		32.2	0.0	0.0	32.2
Total General Consumers		2,243.7	0.0	0.0	2,243.7
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		2,244	-	-	2,244

Allocated
CostsProspective Cost Of Service Study
D39 Distribution Plant Interest

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	0.0	1,735.4	0.0	1,735.4
	Seasonal	0.0	133.0	0.0	133.0
	Water Heating	0.0	0.3	0.0	0.3
Total Residential		0.0	1,868.7	0.0	1,868.7
General Service Small:	Non-Demand	0.0	398.3	0.0	398.3
	Demand	0.0	412.8	0.0	412.8
	Seasonal	0.0	7.8	0.0	7.8
	Water Heating	0.0	0.3	0.0	0.3
Total General Service Small		0.0	819.2	0.0	819.2
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		0.0	347.9	0.0	347.9
General Service Large	0-30KV	0.0	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0	0.0
Area & Roadway Lighting		0.0	20.5	0.0	20.5
Total General Consumers		0.0	3,056.3	0.0	3,056.3
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		-	3,056	-	3,056

Allocated
CostsProspective Cost Of Service Study
D39 Distribution Plant Depreciation

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	0.0	566.8	0.0	566.8
	Seasonal	0.0	43.4	0.0	43.4
	Water Heating	0.0	0.1	0.0	0.1
Total Residential		0.0	610.3	0.0	610.3
General Service Small:	Non-Demand	0.0	130.1	0.0	130.1
	Demand	0.0	134.8	0.0	134.8
	Seasonal	0.0	2.5	0.0	2.5
	Water Heating	0.0	0.1	0.0	0.1
Total General Service Small		0.0	267.6	0.0	267.6
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		0.0	113.6	0.0	113.6
General Service Large	0-30KV	0.0	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0	0.0
Area & Roadway Lighting		0.0	6.7	0.0	6.7
Total General Consumers		0.0	998.3	0.0	998.3
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		-	998	-	998

Allocated
CostsProspective Cost Of Service Study
D39 Distribution Plant Operating

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	0.0	503.6	0.0	503.6
	Seasonal	0.0	38.6	0.0	38.6
	Water Heating	0.0	0.1	0.0	0.1
Total Residential		0.0	542.3	0.0	542.3
General Service Small:	Non-Demand	0.0	115.6	0.0	115.6
	Demand	0.0	119.8	0.0	119.8
	Seasonal	0.0	2.3	0.0	2.3
	Water Heating	0.0	0.1	0.0	0.1
Total General Service Small		0.0	237.7	0.0	237.7
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		0.0	101.0	0.0	101.0
General Service Large	0-30KV	0.0	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0	0.0
Area & Roadway Lighting		0.0	6.0	0.0	6.0
Total General Consumers		0.0	887.0	0.0	887.0
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		-	887	-	887

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	0.0	0.0	5,051.6	5,051.6
	Seasonal	0.0	0.0	116.6	116.6
	Water Heating	0.0	0.0	0.1	0.1
Total Residential		0.0	0.0	5,168.3	5,168.3
General Service Small:	Non-Demand	0.0	0.0	770.3	770.3
	Demand	0.0	0.0	652.0	652.0
	Seasonal	0.0	0.0	15.8	15.8
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		0.0	0.0	1,438.2	1,438.2
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		0.0	0.0	673.4	673.4
General Service Large	0-30KV	0.0	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0	0.0
Area & Roadway Lighting		0.0	0.0	22.0	22.0
Total General Consumers		0.0	0.0	7,302.0	7,302.0
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		-	-	7,302	7,302

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	0.0	0.0	2,700.0	2,700.0
	Seasonal	0.0	0.0	62.3	62.3
	Water Heating	0.0	0.0	0.0	0.0
Total Residential		0.0	0.0	2,762.4	2,762.4
General Service Small:	Non-Demand	0.0	0.0	411.7	411.7
	Demand	0.0	0.0	348.5	348.5
	Seasonal	0.0	0.0	8.5	8.5
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		0.0	0.0	768.7	768.7
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		0.0	0.0	359.9	359.9
General Service Large	0-30KV	0.0	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0	0.0
Area & Roadway Lighting		0.0	0.0	11.8	11.8
Total General Consumers		0.0	0.0	3,902.7	3,902.7
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		-	-	3,903	3,903

Allocated
CostsProspective Cost Of Service Study
D40 Distribution Plant Operating

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	0.0	0.0	1,081.1	1,081.1
	Seasonal	0.0	0.0	25.0	25.0
	Water Heating	0.0	0.0	0.0	0.0
Total Residential		0.0	0.0	1,106.1	1,106.1
General Service Small:	Non-Demand	0.0	0.0	164.9	164.9
	Demand	0.0	0.0	139.5	139.5
	Seasonal	0.0	0.0	3.4	3.4
	Water Heating	0.0	0.0	0.0	0.0
Total General Service Small		0.0	0.0	307.8	307.8
SEP	GSM	0.0	0.0	0.0	0.0
	GSL	0.0	0.0	0.0	0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		0.0	0.0	144.1	144.1
General Service Large	0-30KV	0.0	0.0	0.0	0.0
	30-100KV	0.0	0.0	0.0	0.0
	>100KV	0.0	0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0	0.0
Area & Roadway Lighting		0.0	0.0	4.7	4.7
Total General Consumers		0.0	0.0	1,562.7	1,562.7
Diesel		0.0	0.0	0.0	0.0
Export		0.0	0.0	0.0	0.0
Total System		-	-	1,563	1,563

Allocated
CostsProspective Cost Of Service Study
E12 Generation Interest

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	37,342	35,719	34,709	107,770
	Seasonal	-	826	257	1,082
	Water Heating	276	15	1	292
Total Residential		37,617	36,560	34,967	109,144
General Service Small:	Non-Demand	11,463	9,462	5,842	26,767
	Demand	11,635	10,422	6,625	28,682
	Seasonal	-	50	36	86
	Water Heating	95	9	0	105
Total General Service Small		23,194	19,943	12,503	55,640
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		32,510	9,672	6,972	49,154
General Service Large	0-30KV	13,916	5,656	4,837	24,409
	30-100KV	-	3,443	8,627	12,070
	>100KV	-	39,147	40,403	79,550
Total General Service Large		13,916	48,246	53,867	116,029
Area & Roadway Lighting		845	343	132	1,320
Total General Consumers		108,082	114,764	108,441	331,287
Diesel		-	-	-	-
Export		94,848	-	-	94,848
Total System		202,930	114,764	108,441	426,135

Allocated Costs		Prospective Cost Of Service Study E12 Generation Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	10,347	9,897	9,617	29,861
	Seasonal	-	229	71	300
	Water Heating	76	4	0	81
Total Residential		10,423	10,130	9,689	30,242
General Service Small:	Non-Demand	3,176	2,622	1,619	7,417
	Demand	3,224	2,888	1,836	7,947
	Seasonal	-	14	10	24
	Water Heating	26	3	0	29
Total General Service Small		6,427	5,526	3,464	15,417
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		9,008	2,680	1,932	13,620
General Service Large	0-30KV	3,856	1,567	1,340	6,763
	30-100KV	-	954	2,390	3,345
	>100KV	-	10,847	11,195	22,042
Total General Service Large		3,856	13,368	14,926	32,150
Area & Roadway Lighting		234	95	37	366
Total General Consumers		29,948	31,799	30,047	91,795
Diesel		-	-	-	-
Export		26,281	-	-	26,281
Total System		56,229	31,799	30,047	118,076

Allocated Costs		Prospective Cost Of Service Study E12 Generation Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	20,803	19,899	19,336	60,038
	Seasonal	-	460	143	603
	Water Heating	154	9	1	163
Total Residential		20,956	20,368	19,480	60,803
General Service Small:	Non-Demand	6,386	5,271	3,255	14,912
	Demand	6,482	5,806	3,691	15,978
	Seasonal	-	28	20	48
	Water Heating	53	5	0	59
Total General Service Small		12,921	11,110	6,965	30,996
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		18,111	5,388	3,884	27,384
General Service Large	0-30KV	7,753	3,151	2,695	13,598
	30-100KV	-	1,918	4,806	6,724
	>100KV	-	21,808	22,508	44,317
Total General Service Large		7,753	26,877	30,009	64,639
Area & Roadway Lighting		471	191	74	735
Total General Consumers		60,211	63,934	60,412	184,558
Diesel		-	-	-	-
Export		52,839	-	-	52,839
Total System		113,051	63,934	60,412	237,397

Allocated Costs		Prospective Cost Of Service Study E12 Generation Misc. Revenue			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	(560)	(535)	(520)	(1,615)
	Seasonal	-	(12)	(4)	(16)
	Water Heating	(4)	(0)	(0)	(4)
Total Residential		(564)	(548)	(524)	(1,636)
General Service Small:	Non-Demand	(172)	(142)	(88)	(401)
	Demand	(174)	(156)	(99)	(430)
	Seasonal	-	(1)	(1)	(1)
	Water Heating	(1)	(0)	(0)	(2)
Total General Service Small		(348)	(299)	(187)	(834)
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		(487)	(145)	(105)	(737)
General Service Large	0-30KV	(209)	(85)	(73)	(366)
	30-100KV	-	(52)	(129)	(181)
	>100KV	-	(587)	(606)	(1,192)
Total General Service Large		(209)	(723)	(807)	(1,739)
Area & Roadway Lighting		(13)	(5)	(2)	(20)
Total General Consumers		(1,620)	(1,720)	(1,626)	(4,966)
Diesel		-	-	-	-
Export		(1,422)	-	-	(1,422)
Total System		(3,042)	(1,720)	(1,626)	(6,388)

Direct Costs		Prospective Cost Of Service Study C02 Direct Charge Generation Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				0.0
	Seasonal				0.0
	Water Heating				0.0
Total Residential		0.0	0.0	0.0	0.0
General Service Small:	Non-Demand				0.0
	Demand				0.0
	Seasonal				0.0
	Water Heating				0.0
Total General Service Small		0.0	0.0	0.0	0.0
SEP	GSM				0.0
	GSL				0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium					0.0
General Service Large	0-30KV				0.0
	30-100KV				0.0
	>100KV				0.0
Total General Service Large		0.0	0.0	0.0	0.0
Area & Roadway Lighting					0.0
Total General Consumers		0.0	0.0	0.0	0.0
Diesel				3,721.4	3,721.4
Export					0.0
Total System		0.0	0.0	3,721.4	3,721.4

Direct Costs		Prospective Cost Of Service Study C02 Direct Charge Generation Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				0.0
	Seasonal				0.0
	Water Heating				0.0
Total Residential		0.0	0.0	0.0	0.0
General Service Small:	Non-Demand				0.0
	Demand				0.0
	Seasonal				0.0
	Water Heating				0.0
Total General Service Small		0.0	0.0	0.0	0.0
SEP	GSM				0.0
	GSL				0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium					0.0
General Service Large	0-30KV				0.0
	30-100KV				0.0
	>100KV				0.0
Total General Service Large		0.0	0.0	0.0	0.0
Area & Roadway Lighting					0.0
Total General Consumers		0.0	0.0	0.0	0.0
Diesel				2,404.5	2,404.5
Export					0.0
Total System		0.0	0.0	2,404.5	2,404.5

Direct Costs		Prospective Cost Of Service Study C02 Direct Charge Generation Operating Cost			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				0.0
	Seasonal				0.0
	Water Heating				0.0
Total Residential		0.0	0.0	0.0	0.0
General Service Small:	Non-Demand				0.0
	Demand				0.0
	Seasonal				0.0
	Water Heating				0.0
Total General Service Small		0.0	0.0	0.0	0.0
SEP	GSM				0.0
	GSL				0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium					0.0
General Service Large	0-30KV				0.0
	30-100KV				0.0
	>100KV				0.0
Total General Service Large		0.0	0.0	0.0	0.0
Area & Roadway Lighting					0.0
Total General Consumers		0.0	0.0	0.0	0.0
Diesel				3,911.3	3,911.3
Export					0.0
Total System		0.0	0.0	3,911.3	3,911.3

Direct Costs		Prospective Cost Of Service Study			
		D01 Direct Charge Generation Miscellaneous Revenue			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				0.0
	Seasonal				0.0
	Water Heating				0.0
Total Residential		0.0	0.0	0.0	0.0
General Service Small:	Non-Demand				0.0
	Demand				0.0
	Seasonal				0.0
	Water Heating				0.0
Total General Service Small		0.0	0.0	0.0	0.0
SEP	GSM				0.0
	GSL				0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium					0.0
General Service Large	0-30KV				0.0
	30-100KV		(423.4)		(423.4)
	>100KV		(7,756.6)	0.0	(7,756.6)
Total General Service Large		0.0	(8,180.0)	0.0	(8,180.0)
Area & Roadway Lighting		0.0			0.0
Total General Consumers		0.0	(8,180.0)	0.0	(8,180.0)
Diesel					0.0
Export					0.0
Total System		0.0	(8,180.0)	0.0	(8,180.0)

Direct Costs		Prospective Cost Of Service Study			
		E01 Direct Charge Generation Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	0.0	0.0	0.0	0.0
	Seasonal				0.0
	Water Heating				0.0
Total Residential		0.0	0.0	0.0	0.0
General Service Small:	Non-Demand	0.0	0.0	0.0	0.0
	Demand	0.0	0.0	0.0	0.0
	Seasonal				0.0
	Water Heating				0.0
Total General Service Small		0.0	0.0	0.0	0.0
SEP	GSM		140.0	76.1	216.1
	GSL			46.0	46.0
Total SEP		0.0	140.0	122.0	262.0
General Service Medium		0.0	0.0	0.0	0.0
General Service Large	0-30KV	0.0	0.0	0.0	0.0
	30-100KV		0.0	0.0	0.0
	>100KV		0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0	0.0
Area & Roadway Lighting		0.0			0.0
Total General Consumers		0.0	140.0	122.0	262.0
Diesel					0.0
Export				8,022.3	8,022.3
Total System		0.0	140.0	8,144.4	8,284.4

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	0.0	0.0	0.0	0.0
	Seasonal				0.0
	Water Heating				0.0
Total Residential		0.0	0.0	0.0	0.0
General Service Small:	Non-Demand	0.0	0.0	0.0	0.0
	Demand	0.0	0.0	0.0	0.0
	Seasonal				0.0
	Water Heating				0.0
Total General Service Small		0.0	0.0	0.0	0.0
SEP	GSM		517.1	281.0	798.2
	GSL			169.8	169.8
Total SEP		0.0	517.1	450.8	967.9
General Service Medium		0.0	0.0	0.0	0.0
General Service Large	0-30KV	0.0	0.0	0.0	0.0
	30-100KV		0.0	0.0	0.0
	>100KV		0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0	0.0
Area & Roadway Lighting		0.0			0.0
Total General Consumers		0.0	517.1	450.8	967.9
Diesel					0.0
Export				26,756.1	26,756.1
Total System		0.0	517.1	27,206.9	27,724.0

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Operating Cost			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	0.0	0.0	0.0	0.0
	Seasonal				0.0
	Water Heating				0.0
Total Residential		0.0	0.0	0.0	0.0
General Service Small:	Non-Demand	0.0	0.0	0.0	0.0
	Demand	0.0	0.0	0.0	0.0
	Seasonal				0.0
	Water Heating				0.0
Total General Service Small		0.0	0.0	0.0	0.0
SEP	GSM		281.4	153.0	434.4
	GSL			92.4	92.4
Total SEP		0.0	281.4	245.4	526.8
General Service Medium		0.0	0.0	0.0	0.0
General Service Large	0-30KV	0.0	0.0	0.0	0.0
	30-100KV		0.0	0.0	0.0
	>100KV		0.0	0.0	0.0
Total General Service Large		0.0	0.0	0.0	0.0
Area & Roadway Lighting		0.0			0.0
Total General Consumers		0.0	281.4	245.4	526.8
Diesel					0.0
Export				96,619.9	96,619.9
Total System		0.0	281.4	96,865.3	97,146.7

Direct
CostsProspective Cost Of Service Study
D04 Direct Charge Transmission Depreciation

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				0.0
	Seasonal				0.0
	Water Heating				0.0
Total Residential		0.0	0.0	0.0	0.0
General Service Small:	Non-Demand				0.0
	Demand				0.0
	Seasonal				0.0
	Water Heating				0.0
Total General Service Small		0.0	0.0	0.0	0.0
SEP	GSM		56.3	30.6	86.9
	GSL			18.5	18.5
Total SEP		0.0	56.3	49.1	105.4
General Service Medium		0.0	0.0	0.0	0.0
General Service Large	0-30KV				0.0
	30-100KV				0.0
	>100KV		0.0		0.0
Total General Service Large		0.0	0.0	0.0	0.0
Area & Roadway Lighting					0.0
Total General Consumers		0.0	56.3	49.1	105.4
Diesel					0.0
Export				25.5	25.5
Total System		0.0	56.3	74.6	130.9

Direct
CostsProspective Cost Of Service Study
D04 Direct Charge Transmission Interest

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				0.0
	Seasonal				0.0
	Water Heating				0.0
Total Residential		0.0	0.0	0.0	0.0
General Service Small:	Non-Demand				0.0
	Demand				0.0
	Seasonal				0.0
	Water Heating				0.0
Total General Service Small		0.0	0.0	0.0	0.0
SEP	GSM		126.6	68.8	195.5
	GSL			41.6	41.6
Total SEP		0.0	126.6	110.4	237.0
General Service Medium		0.0	0.0	0.0	0.0
General Service Large	0-30KV				0.0
	30-100KV				0.0
	>100KV		0.0		0.0
Total General Service Large		0.0	0.0	0.0	0.0
Area & Roadway Lighting					0.0
Total General Consumers		0.0	126.6	110.4	237.0
Diesel					0.0
Export				0.0	0.0
Total System		0.0	126.6	110.4	237.0

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Operating Cost			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				0.0
	Seasonal				0.0
	Water Heating				0.0
Total Residential		0.0	0.0	0.0	0.0
General Service Small:	Non-Demand				0.0
	Demand				0.0
	Seasonal				0.0
	Water Heating				0.0
Total General Service Small		0.0	0.0	0.0	0.0
SEP	GSM		56.2	30.6	86.8
	GSL			18.5	18.5
Total SEP		0.0	56.2	49.0	105.2
General Service Medium		0.0	0.0	0.0	0.0
General Service Large	0-30KV				0.0
	30-100KV				0.0
	>100KV		0.0		0.0
Total General Service Large		0.0	0.0	0.0	0.0
Area & Roadway Lighting					0.0
Total General Consumers		0.0	56.2	49.0	105.2
Diesel					0.0
Export				4,822.5	4,822.5
Total System		0.0	56.2	4,871.5	4,927.7

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				0.0
	Seasonal				0.0
	Water Heating				0.0
Total Residential		0.0	0.0	0.0	0.0
General Service Small:	Non-Demand				0.0
	Demand				0.0
	Seasonal				0.0
	Water Heating				0.0
Total General Service Small		0.0	0.0	0.0	0.0
SEP	GSM				0.0
	GSL				0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		0.0	0.0	0.0	0.0
General Service Large	0-30KV			0.0	0.0
	30-100KV				0.0
	>100KV				0.0
Total General Service Large		0.0	0.0	0.0	0.0
Area & Roadway Lighting				2,397.8	2,397.8
Total General Consumers		0.0	0.0	2,397.8	2,397.8
Diesel				196.3	196.3
Export					0.0
Total System		0.0	0.0	2,594.1	2,594.1

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				0.0
	Seasonal				0.0
	Water Heating				0.0
Total Residential		0.0	0.0	0.0	0.0
General Service Small:	Non-Demand				0.0
	Demand				0.0
	Seasonal				0.0
	Water Heating				0.0
Total General Service Small		0.0	0.0	0.0	0.0
SEP	GSM				0.0
	GSL				0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		0.0	0.0	0.0	0.0
General Service Large	0-30KV			0.0	0.0
	30-100KV				0.0
	>100KV				0.0
Total General Service Large		0.0	0.0	0.0	0.0
Area & Roadway Lighting				3,096.8	3,096.8
Total General Consumers		0.0	0.0	3,096.8	3,096.8
Diesel				223.0	223.0
Export					0.0
Total System		0.0	0.0	3,319.9	3,319.9

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Operating Cost			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				0.0
	Seasonal				0.0
	Water Heating				0.0
Total Residential		0.0	0.0	0.0	0.0
General Service Small:	Non-Demand				0.0
	Demand				0.0
	Seasonal				0.0
	Water Heating				0.0
Total General Service Small		0.0	0.0	0.0	0.0
SEP	GSM				0.0
	GSL				0.0
Total SEP		0.0	0.0	0.0	0.0
General Service Medium		0.0	0.0	0.0	0.0
General Service Large	0-30KV			0.0	0.0
	30-100KV				0.0
	>100KV				0.0
Total General Service Large		0.0	0.0	0.0	0.0
Area & Roadway Lighting				7,034.0	7,034.0
Total General Consumers		0.0	0.0	7,034.0	7,034.0
Diesel				383.2	383.2
Export					0.0
Total System		0.0	0.0	7,417.2	7,417.2

Total Costs		Prospective Cost Of Service Study Total Interest Allocated			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	81,296.7	69,559.2	89,345.4	240,201.3
	Seasonal	0.0	3,077.3	1,922.5	4,999.8
	Water Heating	453.1	18.3	41.2	512.5
Total Residential		81,749.7	72,654.8	91,309.1	245,713.6
General Service Small:	Non-Demand	21,120.7	17,158.7	14,821.0	53,100.4
	Demand	19,842.0	17,618.7	12,748.8	50,209.5
	Seasonal	0.0	154.5	222.1	376.6
	Water Heating	151.1	13.0	18.8	182.9
Total General Service Small		41,113.8	34,944.9	27,810.6	103,869.3
SEP	GSM	0.0	647.5	359.4	1,007.0
	GSL	0.0	0.0	215.1	215.1
Total SEP		0.0	647.5	574.5	1,222.0
General Service Medium		52,822.6	15,807.2	12,997.9	81,627.7
General Service Large	0-30KV	21,934.0	8,808.1	8,060.4	38,802.5
	30-100KV	0.0	4,356.4	11,198.7	15,555.2
	>100KV	0.0	46,190.2	48,101.9	94,292.2
Total General Service Large		21,934.0	59,354.8	67,361.1	148,649.8
Area & Roadway Lighting		1,675.3	658.1	3,630.5	5,963.9
Total General Consumers		199,295.5	184,067.3	203,683.7	587,046.5
Diesel		0.0	0.0	2,627.6	2,627.6
Export		127,271.3	0.0	26,756.1	154,027.3
Total System		326,566.7	184,067.3	233,067.3	743,701.3

Total Costs		Prospective Cost Of Service Study Total Depreciation Allocated			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	37,741.7	26,662.4	44,472.8	108,876.9
	Seasonal	0.0	1,363.9	1,194.2	2,558.1
	Water Heating	187.8	5.7	18.2	211.7
Total Residential		37,929.5	28,032.0	45,685.3	111,646.7
General Service Small:	Non-Demand	8,876.1	6,470.8	7,469.3	22,816.2
	Demand	7,724.8	6,229.7	5,429.6	19,384.1
	Seasonal	0.0	68.1	138.1	206.2
	Water Heating	60.9	4.4	8.3	73.5
Total General Service Small		16,661.7	12,773.1	13,045.2	42,479.9
SEP	GSM	0.0	207.3	127.4	334.7
	GSL	0.0	0.0	71.9	71.9
Total SEP		0.0	207.3	199.3	406.6
General Service Medium		20,249.7	5,602.2	5,489.4	31,341.2
General Service Large	0-30KV	8,254.0	3,087.4	3,261.1	14,602.6
	30-100KV	0.0	1,361.9	3,674.9	5,036.8
	>100KV	0.0	14,042.3	14,738.9	28,781.2
Total General Service Large		8,254.0	18,491.6	21,674.9	48,420.5
Area & Roadway Lighting		790.2	265.9	2,674.0	3,730.1
Total General Consumers		83,885.1	65,372.0	88,768.0	238,025.1
Diesel		0.0	0.0	3,917.7	3,917.7
Export		40,692.1	0.0	8,047.9	48,740.0
Total System		124,577.2	65,372.0	100,733.5	290,682.8

Total Costs		Prospective Cost Of Service Study Total Operating Costs Allocated			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	65,064.1	50,168.8	43,528.8	158,761.7
	Seasonal	0.0	2,595.9	772.7	3,368.6
	Water Heating	310.5	11.4	18.4	340.3
Total Residential		65,374.6	52,776.1	44,319.8	162,470.6
General Service Small:	Non-Demand	16,204.1	13,304.1	8,883.3	38,391.4
	Demand	11,587.2	10,673.1	6,531.1	28,791.3
	Seasonal	0.0	141.2	121.5	262.8
	Water Heating	94.3	8.1	8.4	110.8
Total General Service Small		27,885.5	24,126.5	15,544.3	67,556.3
SEP	GSM	0.0	420.0	323.1	743.1
	GSL	0.0	0.0	163.0	163.0
Total SEP		0.0	420.0	486.1	906.1
General Service Medium		31,375.1	9,835.3	6,809.6	48,019.9
General Service Large	0-30KV	13,810.3	5,384.8	4,403.3	23,598.5
	30-100KV	0.0	2,428.3	7,418.8	9,847.1
	>100KV	0.0	25,469.7	26,932.8	52,402.6
Total General Service Large		13,810.3	33,282.8	38,755.0	85,848.2
Area & Roadway Lighting		1,097.3	546.9	7,428.2	9,072.4
Total General Consumers		139,542.8	120,987.6	113,343.0	373,873.5
Diesel		0.0	0.0	4,294.5	4,294.5
Export		67,233.7	0.0	101,442.4	168,676.1
Total System		206,776.5	120,987.6	219,079.9	546,844.1

Prospective Cost Of Service Study
Net Export Revenue on Allocated Costs

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	26,964.9	21,432.0	25,954.1	74,351
	Seasonal	0.0	1,027.5	569.6	1,597
	Water Heating	138.5	5.1	11.8	156
Total Residential		27,103.4	22,464.7	26,535.5	76,104
General Service Small:	Non-Demand	6,763.2	5,407.1	4,560.6	16,731
	Demand	5,732.8	5,052.9	3,615.1	14,401
	Seasonal	0.0	53.1	70.5	124
	Water Heating	44.6	3.7	5.4	54
Total General Service Small		12,540.6	10,516.7	8,251.6	31,309
Interruptible	Utility Owned	0.0	0.0	0.0	-
	Customer Owned	0.0	0.0	0.0	-
Total Interruptible		0.0	0.0	0.0	-
General Service Medium		15,292.7	4,574.1	3,701.7	23,568
General Service Large	0-30KV	6,438.9	2,529.0	2,300.6	11,268
	30-100KV	0.0	1,191.2	3,259.7	4,451
	>100KV	0.0	12,528.2	13,128.1	25,656
Total General Service Large		6,438.9	16,248.5	18,688.4	41,376
Area & Roadway Lighting		519.3	214.4	178.1	912
Total General Consumers		61,894.8	54,018.3	57,355.3	173,268
Diesel		0.0	0.0	1,585.5	1,585
Total System		61,894.8	54,018.3	58,940.8	174,854

Prospective Cost Of Service Study
Allocated Costs for Net Export Revenue

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	184,355	146,528	177,445	508,328
	Seasonal	-	7,025	3,894	10,919
	Water Heating	947	35	81	1,063
Total Residential		185,302	153,588	181,420	520,310
General Service Small:	Non-Demand	46,239	36,967	31,180	114,387
	Demand	39,194	34,546	24,716	98,456
	Seasonal	-	363	482	845
	Water Heating	305	25	37	367
Total General Service Small		85,738	71,901	56,415	214,055
Interruptible	Utility Owned				-
	Customer Owned				-
Total Interruptible		-	-	-	-
General Service Medium		104,554	31,272	25,308	161,134
General Service Large	0-30KV	44,022	17,291	15,729	77,041
	30-100KV	-	8,144	22,286	30,430
	>100KV	-	85,654	89,755	175,409
Total General Service Large		44,022	111,089	127,770	282,880
Area & Roadway Lighting		3,550	1,466	1,217	6,233
Total General Consumers		423,166	369,316	392,131	1,184,613
Diesel		-	-	10,840	10,840
Export					-
Total System		423,166	369,316	402,970	1,195,453

Prospective Cost of Service Study

*For Fiscal Year Ending
March 31, 2006*

ALLOCATION PROGRAM



Rates & Policies Department
January 2006

**MANITOBA HYDRO
PROSPECTIVE COST OF SERVICE STUDY
FOR FISCAL YEAR ENDING
MARCH 31, 2006**

ALLOCATION PROGRAM

**MANITOBA HYDRO
PROSPECTIVE COST OF SERVICE STUDY
FOR FISCAL YEAR ENDING
MARCH 31, 2006**

ALLOCATION PROGRAM

The Allocation Program takes the functionalized, classified costs developed in Section C and uses allocation tables developed from data in Sections D and E and proportionally spreads the costs to the various customer rate classes and subclasses. The mathematical process is very simple, in that, if the entry in the allocation table for the Residential class represents 35% of the total for the table, the Residential class is allocated 35% of the costs to be assigned to the rate classes through the use of the table.

The Allocation Program consists of four sections, corresponding to the four versions of the PCOSS06 that were prepared. The versions are Recommended, Current Method, NERA Method and Generation Vintaging. A separate Allocation Program is provided for each method consisting of: classified costs to allocate; class revenue tables; allocation tables; allocated costs; and direct costs.

Each allocation table is numbered with a three digit alphanumeric code (such as C10 or D10 or E10). The alpha code identifies the classified cost component as being Customer (C), Demand (D), or Energy (E) related. The allocated cost tables have the same identifier, but also indicate the functional level (Generation, Transmission, Subtransmission, Distribution Plant and Distribution Services). There is a separate allocated cost table for each cost component (interest, depreciation, operating and miscellaneous revenue) being allocated by use of the table. The total cost by cost component and table identifier corresponds to the data shown in Schedules E1 and E2.

The direct cost tables follow the same pattern as the allocation tables with a table number identifier along with a functional level identifier except that there are no allocation tables, only allocated cost tables. These costs are specifically assigned to a particular rate class or subclass and correspond to the cost data by rate class/subclass shown in Schedule E1.

**MANITOBA HYDRO
PROSPECTIVE COST OF SERVICE STUDY
FOR FISCAL YEAR ENDING
MARCH 31, 2006**

NOTES:

1. Residential standard classification includes both standard and all-electric customers.
2. General Service Large customers that are classified as “Zone 2” represent customers enrolled under the Curtailable Program.
3. General Service Large customers that are classified as “Zone 3” represent customers that are not enrolled under the Curtailable Program.

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**MANITOBA HYDRO
PROSPECTIVE COST OF SERVICE STUDY
FOR FISCAL YEAR ENDING
MARCH 31, 2006**

RECOMMENDED METHOD

Prospective Cost Of Service Study
March 31, 2006
Classified Costs by Allocation Table

System Load Factor **65.60%**

Allocation Table	Function		Interest	Depreciation	Operating	Misc. Rev	Total
E12	Generation		426,192	118,343	289,979	(6,388)	828,126
D14	Generation - 2CP		-	-	-	8,180	8,180
			426,192	118,343	289,979	1,792	836,306
E10	Transmission		17,288	5,893	11,814		34,995
D14	Transmission - 2CP		89,542	41,615	36,581		167,738
			106,830	47,508	48,395	-	202,733
D21	Subtrans		5,841	15,177	22,616		43,634
D22	Subtrans	Stations	4,710	-			4,710
D23	Subtrans	Line	24,642	-			24,642
			35,194	15,177	22,616	-	72,986
D32	Dist. Plant	Stn	33,786	16,772	28,111		78,669
D34	Dist. Plant	Z1 Lines	16,835	12,744	6,918		36,497
D35	Dist. Plant	Z2 Lines	9,768	5,101	4,351		19,220
D36	Dist. Plant	Z3 Lines	23,711	18,624	1,862		44,197
D38	Dist. Plant	Z1 S/E	5,341	4,276	2,244		11,861
D39	Dist. Plant	Z2 S/E	3,056	998	887		4,942
D40	Dist. Plant	Z3 S/E	7,302	3,903	1,563		12,767
			99,799	62,418	45,935	-	208,153
C21	Dist. Plant	Z1 Lines	10,650	8,496	4,612		23,758
C22	Dist. Plant	Z2 Lines	6,181	3,401	2,901		12,483
C23	Dist. Plant	Z3 Lines	15,109	12,416	1,242		28,767
C25	Dist. Plant	Z1 Services	2,260				2,260
C26	Dist. Plant	Z2 Services	1,293				1,293
C27	Dist. Plant	Z3 Services	2,062				2,062
C40	Dist. Plant	Meter Investment	3,106	1,525			4,631
C41	Dist. Plant	Meter Mtce.	-		3,586		3,586
			40,661	25,838	12,340	-	78,839
C10	Dist Serv	Cust Service - General	467	3,052	23,680	-	27,198
C11	Dist Serv	Cust Acct - Billings	449	1,766	20,544		22,760
C12	Dist Serv	Cust Acct - Collections	219	826	10,007		11,053
C13	Dist Serv	Marketing - R & D	45	115	1,395		1,555
C14	Dist Serv	Inspection	42	158	1,918		2,118
C15	Dist Serv	Meter Read	189	790	9,571		10,550
C30	Dist Serv	Hot Water Tank Program	-	260	-		260
			1,411	6,968	67,115	-	75,494
		Total Allocated Costs	710,086	276,251	486,381	1,792	1,474,511

DIRECTS

C02	Generation	Diesel	2,405	3,721	3,911		10,037
E01	Generation	SEP - GSM					
E01	Generation	Zone 2	487	141	324		951
E01	Generation	Zone 3	265	76	176		517
E01	Generation	SEP - GSL					
E01	Generation	Zone 3 (GSL 0 - 30kV)	160	46	106		312
E01	Generation	DSM Direct Assignment - Energy					
E01	Generation	Residential	1,094	854			1,949
E01	Generation	GSS ND	779	577			1,356
E01	Generation	GSS Demand	804	595			1,399
E01	Generation	GSM	947	759			1,706
E01	Generation	GSL 0-30kV	766	622			1,389
E01	Generation	GSL 30-100kV excl Curt.	62	56			118
E01	Generation	GSL >100kV excl Curt.	202	210			412
E01	Generation	Street Lights	3	7			10
E01	Generation	Curtailment (GSL 30-100)	24	22			46
E01	Generation	Curtailment (GSL > 100)	195	202			397
			5,788	4,168	606	-	10,562

Prospective Cost Of Service Study
March 31, 2006
Classified Costs by Allocation Table

System Load Factor **65.60%**

Allocation Table	Function		Interest	Depreciation	Operating	Misc. Rev	Total
D01	Generation	DSM Direct Assignment - Demand					
D01	Generation	Residential	574	448			1,022
D01	Generation	GSS ND	409	303			711
D02	Generation	GSS Demand	421	312			734
D01	Generation	GSM	497	398			895
D00	Generation	GSL 0-30kV	402	326			728
D01	Generation	GSL 30-100kV excl Curt.	33	29			62
D01	Generation	GSL >100kV excl Curt.	106	110			216
D01	Generation	Street Lights	2	3			5
D00	Generation	Curtailment (GSL 30-100)	148	105		(423)	(171)
D01	Generation	Curtailment (GSL > 100)	2,581	1,814		(7,757)	(3,362)
			5,171	3,849	-	(8,180)	840
E02	Transmission	SEP - GSM					
E02	Transmission	Zone 2	21	9	9		39
E02	Transmission	Zone 3	11	5	5		21
E02	Transmission	SEP - GSL					
E02	Transmission	Zone 3 (GSL 0 - 30kV)	7	3	3		13
			39	17	17	-	73
D04	Transmission	SEP - GSM					
D04	Transmission	Zone 2	99	44	45		187
D04	Transmission	Zone 3	54	24	24		102
D04	Transmission	SEP - GSL					
D04	Transmission	Zone 3 (GSL 0 - 30kV)	32	14	15		61
			185	82	84	-	350
C01	Distribution	Lighting	3,097	2,398	7,034		12,529
C01	Distribution	Diesel	223	196	383		803
			3,320	2,594	7,417	-	13,331
		Total Directs	16,907	14,432	12,035	(8,180)	35,194
	Total		726,993	290,683	498,417	(6,388)	1,509,705
	Generation		439,556	130,081	294,496	(6,388)	857,746
	Transmission		107,053	47,607	48,496	-	203,157
	Subtransmission		35,194	15,177	22,616	-	72,986
	Distribution Plant		143,780	90,850	65,693	-	300,322
	Distribution Services		1,411	6,968	67,115	-	75,494
			726,993	290,683	498,417	(6,388)	1,509,705
	Energy		449,306	128,421	302,417	(6,388)	873,757
	Demand		229,891	123,141	105,216	-	458,247
	Customer		47,796	39,121	90,784	-	177,701
			726,993	290,683	498,417	(6,388)	1,509,705

Prospective Cost Of Service Study
Class Revenue

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	144,905	128,385	119,087	392,376
	Seasonal	-	-	5,071	5,071
	Water Heating	-	-	1,419	1,419
Total Residential		144,905	128,385	125,577	398,866
General Service Small:	Non-Demand	45,588	36,641	22,549	104,779
	Demand	37,540	33,627	19,433	90,600
	Seasonal	-	-	456	456
	Water Heating	-	-	555	555
Total General Service Small		83,128	70,269	42,994	196,390
SEP	GSM	-	-	2,072	2,072
	GSL	-	-	424	424
Total SEP		-	-	2,496	2,496
General Service Medium		91,292	29,061	19,371	139,724
General Service Large	0-30KV	-	-	59,106	59,106
	30-100KV	-	6,948	20,027	26,974
	>100KV	-	76,713	82,116	158,829
Total General Service Large		-	83,661	161,248	244,908
Area & Roadway Lighting		-	-	19,079	19,079
Total General Consumers		319,325	311,375	370,764	1,001,464
Diesel		-	-	9,309	9,309
Export		498,931	-	-	498,931
Total System		818,256	311,375	380,074	1,509,705

Prospective Cost Of Service Study
Class Revenue w/Uniform Rates Adjustment

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	144,905	132,552	128,664	406,121
	Seasonal	-	-	6,064	6,064
	Water Heating	-	-	1,419	1,419
Total Residential		144,905	132,552	136,147	413,604
General Service Small:	Non-Demand	45,588	37,144	23,475	106,208
	Demand	37,540	33,750	19,572	90,862
	Seasonal	-	-	489	489
	Water Heating	-	-	555	555
Total General Service Small		83,128	70,894	44,091	198,113
SEP	GSM	-	-	2,072	2,072
	GSL	-	-	424	424
Total SEP		-	-	2,496	2,496
General Service Medium		91,292	29,075	19,388	139,754
General Service Large	0-30KV	-	-	59,106	59,106
	30-100KV	-	6,948	20,027	26,974
	>100KV	-	76,713	82,116	158,829
Total General Service Large		-	83,661	161,248	244,908
Area & Roadway Lighting		-	-	19,297	19,297
Total General Consumers		319,325	316,181	382,666	1,018,173
Diesel		-	-	9,309	9,309
Export		482,223	-	-	482,223
Total System		801,548	316,181	391,976	1,509,705

Allocation Table		Prospective Cost Of Service Study C10 Weighted Ratio - Customer Service General			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	107,857	54,587	33,384	195,828
	Seasonal	-	7,192	1,940	9,132
	Water Heating	274	5	0	280
Total Residential		108,130	61,784	35,325	205,239
General Service Small:	Non-Demand	42,939	33,310	26,178	102,427
	Demand	4,043	4,565	3,151	11,759
	Seasonal	-	730	765	1,495
	Water Heating	102	8	0	110
Total General Service Small		47,084	38,614	30,094	115,792
SEP	GSM	-	1,731	2,942	4,673
	GSL	-	-	1,038	1,038
Total SEP		-	1,731	3,981	5,711
General Service Medium		44,861	19,561	12,824	77,245
General Service Large	0-30KV	33,601	8,919	8,919	51,438
	30-100KV	-	999	27,982	28,982
	>100KV	-	11,887	22,326	34,214
Total General Service Large		33,601	21,806	59,227	114,634
Area & Roadway Lighting		2,862	1,536	871	5,270
Total General Consumers		236,538	145,032	142,322	523,891
Diesel Export		-	-	-	-
Total System		236,538	145,032	142,322	523,891

Allocation Table		Prospective Cost Of Service Study C11 Weighted Ratio - Customer Accounting - (Billings Only)			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	3,848	2,082	2,181	8,111
	Seasonal	-	187	50	237
	Water Heating	18	0	-	19
Total Residential		3,866	2,269	2,232	8,367
General Service Small:	Non-Demand	473	377	426	1,277
	Demand	56	63	43	162
	Seasonal	-	4	5	9
	Water Heating	2	0	-	2
Total General Service Small		531	444	474	1,449
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		30	13	9	52
General Service Large	0-30KV	10	3	3	16
	30-100KV	-	0	2	2
	>100KV	-	0	1	1
Total General Service Large		10	3	5	18
Area & Roadway Lighting		7	44	62	114
Total General Consumers		4,444	2,774	2,782	10,000
Diesel Export		-	-	-	-
Total System		4,444	2,774	2,782	10,000

Allocation Table		Prospective Cost Of Service Study C12 Weighted Ratio - Customer Accounting - (Collections Only)			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,092	2,071	1,267	7,430
	Seasonal	-	45	12	57
	Water Heating	1	0	-	1
Total Residential		4,093	2,116	1,279	7,488
General Service Small:	Non-Demand	911	707	556	2,174
	Demand	86	97	67	251
	Seasonal	-	2	2	3
	Water Heating	0	0	-	0
Total General Service Small		998	806	625	2,428
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		42	18	12	73
General Service Large	0-30KV	1	0	0	2
	30-100KV		0	0	0
	>100KV		0	0	0
Total General Service Large		1	0	1	2
Area & Roadway Lighting		1	4	4	9
Total General Consumers		5,135	2,945	1,920	10,000
Diesel Export		-	-	-	-
Total System		5,135	2,945	1,920	10,000

Allocation Table		Prospective Cost Of Service Study C13 Number Of Customers - Adj. For Water Htg, Str & Sentinel Lighting			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798	118,834	72,676	426,308
	Seasonal	-	15,656	4,223	19,879
	Water Heating	596	12	1	609
Total Residential		235,394	134,502	76,900	446,796
General Service Small:	Non-Demand	22,347	17,336	13,624	53,307
	Demand	2,104	2,376	1,640	6,120
	Seasonal	-	380	398	778
	Water Heating	53	4	0	58
Total General Service Small		24,504	20,096	15,662	60,263
SEP	GSM	-	10	17	27
	GSL	-	-	6	6
Total SEP		-	10	23	33
General Service Medium		1,032	450	295	1,777
General Service Large	0-30KV	162	43	43	248
	30-100KV	-	1	28	29
	>100KV	-	3	11	14
Total General Service Large		162	47	82	291
Area & Roadway Lighting		8,000	4,294	2,435	14,729
Total General Consumers		269,092	159,399	95,397	523,888
Diesel Export		-	-	-	-
Total System		269,092	159,399	95,397	523,888

Allocation Table		Prospective Cost Of Service Study C14 Percentage Of Electrical Inspection Costs - Weighted			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	563	3,099	1,896	5,558
	Seasonal		408	110	518
	Water Heating	-	-	-	-
Total Residential		563	3,508	2,006	6,076
General Service Small:	Non-Demand	139	1,781	1,400	3,319
	Demand	13	244	168	426
	Seasonal	-	39	41	80
	Water Heating				-
Total General Service Small		152	2,064	1,609	3,825
SEP	GSM	-	1	0	1
	GSL	-		0	0
Total SEP		-	1	1	2
General Service Medium		6	46	30	83
General Service Large	0-30KV	1	4	4	10
	30-100KV	-	0	3	3
	>100KV	-	0	1	1
Total General Service Large		1	5	8	14
Area & Roadway Lighting		-	-	-	-
Total General Consumers		722	5,624	3,654	10,000
Diesel		-	-	-	-
Export					-
Total System		722	5,624	3,654	10,000

Allocation Table		Prospective Cost Of Service Study C15 Weighted Number Of Customers - Meter Reading Costs			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	1,408,788	713,004	72,676	2,194,468
	Seasonal		15,656	4,223	19,879
	Water Heating			-	-
Total Residential		1,408,788	728,660	76,899	2,214,347
General Service Small:	Non-Demand	142,216	107,106	30,044	279,366
	Demand	25,248	28,512	19,680	73,440
	Seasonal		380	398	778
	Water Heating				-
Total General Service Small		167,464	135,998	50,122	353,584
SEP	GSM	-	120	204	324
	GSL	-	-	72	72
Total SEP		-	120	276	396
General Service Medium		12,384	5,400	3,540	21,324
General Service Large	0-30KV	1,944	516	516	2,976
	30-100KV	-	12	336	348
	>100KV	-	36	132	168
Total General Service Large		1,944	564	984	3,492
Area & Roadway Lighting		-	-	-	-
Total General Consumers		1,590,580	870,742	131,821	2,593,143
Diesel		-	-	-	-
Export					-
Total System		1,590,580	870,742	131,821	2,593,143

Allocation Table		Prospective Cost Of Service Study C20 No Of Cust. Excl. GSL > 30kv, Sentinels & Water Htg			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798	118,834	72,676	426,308
	Seasonal	-	15,656	4,223	19,879
	Water Heating				-
Total Residential		234,798	134,490	76,899	446,187
General Service Small:	Non-Demand	22,347	17,336	13,624	53,307
	Demand	2,104	2,376	1,640	6,120
	Seasonal	-	380	398	778
	Water Heating				-
Total General Service Small		24,451	20,092	15,662	60,205
SEP	GSM	-	10	17	27
	GSL	-	-	6	6
Total SEP		-	10	23	33
General Service Medium		1,032	450	295	1,777
General Service Large	0-30KV	162	43	43	248
	30-100KV				-
	>100KV				-
Total General Service Large		162	43	43	248
Area & Roadway Lighting		4,770	2,267	326	7,363
Total General Consumers		265,213	157,352	93,248	515,813
Diesel Export		-	-	-	-
Total System		265,213	157,352	93,248	515,813

Allocation Table		Prospective Cost Of Service Study C21 Same As C20 - Zone 1 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798			234,798
	Seasonal	-			-
	Water Heating	-			-
Total Residential		234,798			234,798
General Service Small:	Non-Demand	22,347			22,347
	Demand	2,104			2,104
	Seasonal	-			-
	Water Heating	-			-
Total General Service Small		24,451			24,451
SEP	GSM	-			-
	GSL	-			-
Total SEP		-			-
General Service Medium		1,032			1,032
General Service Large	0-30KV	162			162
	30-100KV				-
	>100KV				-
Total General Service Large		162			162
Area & Roadway Lighting		4,770			4,770
Total General Consumers		265,213			265,213
Diesel Export		-			-
Total System		265,213			265,213

Allocation Table		Prospective Cost Of Service Study C22 Same As C20 - Zone 2 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric		118,834		118,834
	Seasonal		15,656		15,656
	Water Heating		-		-
Total Residential			134,490		134,490
General Service Small:	Non-Demand		17,336		17,336
	Demand		2,376		2,376
	Seasonal		380		380
	Water Heating		-		-
Total General Service Small			20,092		20,092
SEP	GSM		10		10
	GSL		-		-
Total SEP			10		10
General Service Medium			450		450
General Service Large	0-30KV		43		43
	30-100KV				-
	>100KV				-
Total General Service Large			43		43
Area & Roadway Lighting			2,267		2,267
Total General Consumers			157,352		157,352
Diesel			-		-
Export					-
Total System			157,352		157,352

Allocation Table		Prospective Cost Of Service Study C23 Same As C20 - Zone 3 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric			72,676	72,676
	Seasonal			4,223	4,223
	Water Heating			-	-
Total Residential				76,899	76,899
General Service Small:	Non-Demand			13,624	13,624
	Demand			1,640	1,640
	Seasonal			398	398
	Water Heating			-	-
Total General Service Small				15,662	15,662
SEP	GSM			17	17
	GSL			6	6
Total SEP				23	23
General Service Medium				295	295
General Service Large	0-30KV			43	43
	30-100KV			-	-
	>100KV			-	-
Total General Service Large				43	43
Area & Roadway Lighting				326	326
Total General Consumers				93,248	93,248
Diesel				-	-
Export					-
Total System				93,248	93,248

Allocation Table		Prospective Cost Of Service Study C25 Weighted Number Of Customers Excl. Street Lights - Zone 1 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798			234,798
	Seasonal	-			-
	Water Heating	-			-
Total Residential		234,798			234,798
General Service Small:	Non-Demand	54,883			54,883
	Demand	9,796			9,796
	Seasonal	-			-
	Water Heating	-			-
Total General Service Small		64,679			64,679
SEP	GSM	-			-
	GSL	-			-
Total SEP		-			-
General Service Medium		5,160			5,160
General Service Large	0-30KV	810			810
	30-100KV	-			-
	>100KV	-			-
Total General Service Large		810			810
Area & Roadway Lighting		-			-
Total General Consumers		305,447			305,447
Diesel Export		-			-
Total System		305,447			305,447

Allocation Table		Prospective Cost Of Service Study C26 Weighted Number Of Customers Excl. Street Lights - Zone 2 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric		118,834		118,834
	Seasonal		15,656		15,656
	Water Heating		-		-
Total Residential			134,490		134,490
General Service Small:	Non-Demand		29,696		29,696
	Demand		9,600		9,600
	Seasonal		380		380
	Water Heating		-		-
Total General Service Small			39,676		39,676
SEP	GSM		50		50
	GSL		-		-
Total SEP			50		50
General Service Medium			2,250		2,250
General Service Large	0-30KV		215		215
	30-100KV		-		-
	>100KV		-		-
Total General Service Large			215		215
Area & Roadway Lighting			-		-
Total General Consumers			176,681		176,681
Diesel Export			-		-
Total System			176,681		176,681

Allocation Table		Prospective Cost Of Service Study C27 Weighted Number Of Customers Excl. Street Lights - Zone 3 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric			72,676	72,676
	Seasonal			4,223	4,223
	Water Heating			-	-
Total Residential				76,899	76,899
General Service Small:	Non-Demand			19,216	19,216
	Demand			5,028	5,028
	Seasonal			398	398
	Water Heating			-	-
Total General Service Small				24,642	24,642
SEP	GSM			85	85
	GSL			30	30
Total SEP				115	115
General Service Medium				1,475	1,475
General Service Large	0-30KV			215	215
	30-100KV			-	-
	>100KV			-	-
Total General Service Large				215	215
Area & Roadway Lighting				-	-
Total General Consumers				103,346	103,346
Diesel Export				-	-
Total System				103,346	103,346

Allocation Table		Prospective Cost Of Service Study C30 Number Of Customers - Hot Water Tank Program - Res. Cust. Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	183	693	469	1,345
	Seasonal				-
	Water Heating				-
Total Residential		183	693	469	1,345
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium					-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		183	693	469	1,345
Diesel Export					-
Total System		183	693	469	1,345

Allocation Table		Prospective Cost Of Service Study C40 Number Of Customers - Weighted - Metering Equipment Investment			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798	118,834	72,676	426,308
	Seasonal	-	15,656	4,223	19,879
	Water Heating	-	-	-	-
Total Residential		234,798	134,490	76,899	446,187
General Service Small:	Non-Demand	54,883	29,696	19,216	103,795
	Demand	46,763	49,518	30,583	126,864
	Seasonal	-	380	398	778
	Water Heating	-	-	-	-
Total General Service Small		101,646	79,594	50,197	231,437
SEP	GSM	-	360	612	972
	GSL	-	-	294	294
Total SEP		-	360	906	1,266
General Service Medium		37,152	16,200	10,620	63,972
General Service Large	0-30KV	7,938	2,107	2,107	12,152
	30-100KV	-	224	6,272	6,496
	>100KV	-	699	2,563	3,262
Total General Service Large		7,938	3,030	10,942	21,910
Area & Roadway Lighting		-	-	-	-
Total General Consumers		381,534	233,674	149,564	764,772
Diesel Export		-	-	-	-
Total System		381,534	233,674	149,564	764,772

Allocation Table		Prospective Cost Of Service Study C41 Number Of Customers - Weighted - Meter Maintenance Costs			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798	118,834	72,676	426,308
	Seasonal	-	15,656	4,223	19,879
	Water Heating	-	-	-	-
Total Residential		234,798	134,490	76,899	446,187
General Service Small:	Non-Demand	420,913	168,746	82,126	671,785
	Demand	229,970	277,980	211,850	719,800
	Seasonal	-	380	398	778
	Water Heating	-	-	-	-
Total General Service Small		650,883	447,106	294,374	1,392,363
SEP	GSM	-	2,150	3,655	5,805
	GSL	-	-	3,180	3,180
Total SEP		-	2,150	6,835	8,985
General Service Medium		221,880	96,750	63,425	382,055
General Service Large	0-30KV	85,860	22,790	22,790	131,440
	30-100KV	-	530	14,840	15,370
	>100KV	-	1,590	5,830	7,420
Total General Service Large		85,860	24,910	43,460	154,230
Area & Roadway Lighting		-	-	-	-
Total General Consumers		1,193,421	705,406	484,993	2,383,820
Diesel Export		-	-	-	-
Total System		1,193,421	705,406	484,993	2,383,820

Allocation Table		Prospective Cost Of Service Study C90 Number Of Customers - Unadjusted			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798	118,834	72,676	426,308
	Seasonal		15,656	4,223	19,879
	Water Heating	5,960	116	10	6,086
Total Residential		240,758	134,606	76,909	452,273
General Service Small:	Non-Demand	22,347	17,336	13,624	53,307
	Demand	2,104	2,376	1,640	6,120
	Seasonal	-	380	398	778
	Water Heating	533	40	2	575
Total General Service Small		24,984	20,132	15,664	60,780
SEP	GSM	-	10	17	27
	GSL	-	-	6	6
Total SEP		-	10	23	33
General Service Medium		1,032	450	295	1,777
General Service Large	0-30KV	162	43	43	248
	30-100KV		1	28	29
	>100KV		3	11	14
Total General Service Large		162	47	82	291
Area & Roadway Lighting		80,000	42,940	24,350	147,290
Total General Consumers		346,936	198,185	117,323	662,444
Diesel		-	-	-	-
Export		-	-	-	-
Total System		346,936	198,185	117,323	662,444

Allocation Table		Prospective Cost Of Service Study D14 Average Coincident Peak - Adjusted For Losses			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	457.0	378.6	347.6	1,183.3
	Seasonal	-	-	5.0	5.0
	Water Heating	-	-	1.7	1.7
Total Residential		457.0	378.6	354.3	1,190.0
General Service Small:	Non-Demand	118.2	98.7	53.1	270.1
	Demand	120.8	101.5	59.6	281.9
	Seasonal	-	-	0.3	0.3
	Water Heating	-	-	0.8	0.8
Total General Service Small		239.1	200.2	113.8	553.1
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		334.0	97.1	65.1	496.2
General Service Large	0-30KV	130.4	53.5	42.9	226.8
	30-100KV	-	27.6	69.3	96.9
	>100KV	-	302.9	330.4	633.2
Total General Service Large		130.4	384.0	442.6	957.0
Area & Roadway Lighting		-	-	8.7	8.7
Total General Consumers		1,160.5	1,059.9	984.5	3,204.9
Diesel		-	-	-	-
Export		765.0	-	-	765.0
Total System		1,925.6	1,059.9	984.5	3,970.0

Allocation Table		Prospective Cost Of Service Study D21 CLASS NCP1 Excluding GSL. > 100 kV			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	-	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	-	2.9	2.1	5.1
	Water Heating	1.7	0.1	0.0	1.8
Total General Service Small		310.8	308.0	192.9	811.6
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	-	29.7	100.5	130.2
	>100KV	-	-	-	-
Total General Service Large		167.1	102.1	154.1	423.3
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,251.2	1,133.2	3,874.0
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,489.6	1,251.2	1,133.2	3,874.0

Allocation Table		Prospective Cost Of Service Study D22 Same As D21			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	-	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	-	2.9	2.1	5.1
	Water Heating	1.7	0.1	0.0	1.8
Total General Service Small		310.8	308.0	192.9	811.6
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	-	29.7	100.5	130.2
	>100KV	-	-	-	-
Total General Service Large		167.1	102.1	154.1	423.3
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,251.2	1,133.2	3,874.0
Diesel Export		-	-	-	-
		-	-	-	-
Total System		1,489.6	1,251.2	1,133.2	3,874.0

Allocation Table		Prospective Cost Of Service Study D23 Same As D21			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	-	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	-	2.9	2.1	5.1
	Water Heating	1.7	0.1	0.0	1.8
Total General Service Small		310.8	308.0	192.9	811.6
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	-	29.7	100.5	130.2
	>100KV	-	-	-	-
Total General Service Large		167.1	102.1	154.1	423.3
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,251.2	1,133.2	3,874.0
Diesel Export		-	-	-	-
		-	-	-	-
Total System		1,489.6	1,251.2	1,133.2	3,874.0

Allocation Table		Prospective Cost Of Service Study D31 Class NCP1 - Excluding GSL. > 30 kV			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	-	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	-	2.9	2.1	5.1
	Water Heating	1.7	0.1	-	1.8
Total General Service Small		310.8	308.0	192.8	811.6
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		167.1	72.4	53.6	293.1
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,221.5	1,032.7	3,743.8
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,489.6	1,221.5	1,032.7	3,743.8

Allocation Table		Prospective Cost Of Service Study D32 Same As D31			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	-	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	-	2.9	2.1	5.1
	Water Heating	1.7	0.1	-	1.8
Total General Service Small		310.8	308.0	192.8	811.6
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		167.1	72.4	53.6	293.1
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,221.5	1,032.7	3,743.8
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,489.6	1,221.5	1,032.7	3,743.8

Allocation Table		Prospective Cost Of Service Study D33 Same As D31			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	-	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	-	2.9	2.1	5.1
	Water Heating	1.7	0.1	-	1.8
Total General Service Small		310.8	308.0	192.8	811.6
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		167.1	72.4	53.6	293.1
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,221.5	1,032.7	3,743.8
Diesel Export		-	-	-	-
		-	-	-	-
Total System		1,489.6	1,221.5	1,032.7	3,743.8

Allocation Table		Prospective Cost Of Service Study D34 Same As D33 - Zone 1 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2			620.2
	Seasonal	-			-
	Water Heating	5.3			5.3
Total Residential		625.4			625.4
General Service Small:	Non-Demand	158.3			158.3
	Demand	150.8			150.8
	Seasonal	-			-
	Water Heating	1.7			1.7
Total General Service Small		310.8			310.8
SEP	GSM	-			-
	GSL	-			-
Total SEP		-			-
General Service Medium		367.3			367.3
General Service Large	0-30KV	167.1			167.1
	30-100KV	-			-
	>100KV	-			-
Total General Service Large		167.1			167.1
Area & Roadway Lighting		19.0			19.0
Total General Consumers		1,489.6			1,489.6
Diesel Export		-			-
		-			-
Total System		1,489.6			1,489.6

Allocation Table		Prospective Cost Of Service Study D35 Same As D33 - Zone 2 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric		652.4		652.4
	Seasonal		50.0		50.0
	Water Heating		0.1		0.1
Total Residential			702.6		702.6
General Service Small:	Non-Demand		149.8		149.8
	Demand		155.2		155.2
	Seasonal		2.9		2.9
	Water Heating		0.1		0.1
Total General Service Small			308.0		308.0
SEP	GSM		-		-
	GSL		-		-
Total SEP			-		-
General Service Medium			130.8		130.8
General Service Large	0-30KV		72.4		72.4
	30-100KV				-
	>100KV				-
Total General Service Large			72.4		72.4
Area & Roadway Lighting			7.7		7.7
Total General Consumers			1,221.5		1,221.5
Diesel			-		-
Export			-		-
Total System			1,221.5		1,221.5

Allocation Table		Prospective Cost Of Service Study D36 Same As D33 - Zone 3 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric			677.4	677.4
	Seasonal			15.6	15.6
	Water Heating			0.0	0.0
Total Residential				693.0	693.0
General Service Small:	Non-Demand			103.3	103.3
	Demand			87.4	87.4
	Seasonal			2.1	2.1
	Water Heating			-	-
Total General Service Small				192.8	192.8
SEP	GSM			-	-
	GSL			-	-
Total SEP				-	-
General Service Medium				90.3	90.3
General Service Large	0-30KV			53.6	53.6
	30-100KV				-
	>100KV				-
Total General Service Large				53.6	53.6
Area & Roadway Lighting				3.0	3.0
Total General Consumers				1,032.7	1,032.7
Diesel				-	-
Export				-	-
Total System				1,032.7	1,032.7

Allocation Table		Prospective Cost Of Service Study D38 Same As D31 Excl. Cust. Owned Transformation - Zone 1 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2			620.2
	Seasonal	-			-
	Water Heating	5.3			5.3
Total Residential		625.4			625.4
General Service Small:	Non-Demand	158.3			158.3
	Demand	150.8			150.8
	Seasonal	-			-
	Water Heating	1.7			1.7
Total General Service Small		310.8			310.8
SEP	GSM	-			-
	GSL				-
Total SEP		-			-
General Service Medium		367.3			367.3
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large					-
Area & Roadway Lighting		19.0			19.0
Total General Consumers		1,322.5			1,322.5
Diesel		-			-
Export		-			-
Total System		1,322.5			1,322.5

Allocation Table		Prospective Cost Of Service Study D39 Same As D31 Excl. Cust. Owned Transformation - Zone 2 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric		652.4		652.4
	Seasonal		50.0		50.0
	Water Heating		0.1		0.1
Total Residential			702.6		702.6
General Service Small:	Non-Demand		149.8		149.8
	Demand		155.2		155.2
	Seasonal		2.9		2.9
	Water Heating		0.1		0.1
Total General Service Small			308.0		308.0
SEP	GSM		-		-
	GSL				-
Total SEP			-		-
General Service Medium			130.8		130.8
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large					-
Area & Roadway Lighting			7.7		7.7
Total General Consumers			1,149.1		1,149.1
Diesel			-		-
Export			-		-
Total System			1,149.1		1,149.1

Allocation Table		Prospective Cost Of Service Study D40 Same As D31 Excl. Cust. Owned Transformation - Zone 3 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric			677.4	677.4
	Seasonal			15.6	15.6
	Water Heating			0.0	0.0
Total Residential				693.0	693.0
General Service Small:	Non-Demand			103.3	103.3
	Demand			87.4	87.4
	Seasonal			2.1	2.1
	Water Heating			-	-
Total General Service Small				192.8	192.8
SEP	GSM			-	-
	GSL			-	-
Total SEP				-	-
General Service Medium				90.3	90.3
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large					-
Area & Roadway Lighting				3.0	3.0
Total General Consumers				979.1	979.1
Diesel				-	-
Export				-	-
Total System				979.1	979.1

Allocation Table		Prospective Cost Of Service Study D50 Class Non-coincident Peak			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	526.1	543.3	550.6	1,620.1
	Seasonal	-	41.7	12.7	54.4
	Water Heating	4.5	0.1	0.0	4.6
Total Residential		530.6	585.1	563.4	1,679.0
General Service Small:	Non-Demand	135.3	125.2	84.2	344.6
	Demand	129.5	130.6	71.6	331.6
	Seasonal	-	2.4	1.7	4.2
	Water Heating	1.4	0.1	0.0	1.5
Total General Service Small		266.2	258.3	157.5	681.9
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		315.5	110.3	74.3	500.1
General Service Large	0-30KV	145.4	61.8	44.6	251.8
	30-100KV		26.7	90.3	116.9
	>100KV		314.3	363.2	677.5
Total General Service Large		145.4	402.8	498.1	1,046.3
Area & Roadway Lighting		15.3	6.2	2.4	23.9
Total General Consumers		1,272.9	1,362.7	1,295.6	3,931.1
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,272.9	1,362.7	1,295.6	3,931.1

Allocation Table		Prospective Cost Of Service Study E10 kWh Generated			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,542,066	2,431,636	2,362,860	7,336,562
	Seasonal	-	54,332	16,891	71,223
	Water Heating	19,211	1,073	63	20,348
Total Residential		2,561,277	2,487,042	2,379,813	7,428,132
General Service Small:	Non-Demand	776,803	641,178	395,891	1,813,871
	Demand	791,702	709,172	450,771	1,951,645
	Seasonal	-	3,279	2,368	5,647
	Water Heating	6,649	644	28	7,321
Total General Service Small		1,575,154	1,354,273	849,057	3,778,484
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		2,210,309	657,590	474,040	3,341,939
General Service Large	0-30KV	952,571	387,138	331,090	1,670,799
	30-100KV	-	244,651	613,006	857,657
	>100KV	-	2,790,919	2,870,344	5,661,263
Total General Service Large		952,571	3,422,708	3,814,440	8,189,719
Area & Roadway Lighting		71,789	29,167	11,247	112,204
Total General Consumers		7,371,102	7,950,780	7,528,597	22,850,479
Diesel		-	-	-	-
Export		5,359,792	-	-	5,359,792
Total System		12,730,894	7,950,780	7,528,597	28,210,271

Allocation Table		Prospective Cost Of Service Study E12 Marginal Cost Weighted			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,045,690	3,902,754	3,795,085	11,743,529
	Seasonal	-	84,144	26,159	110,303
	Water Heating	31,450	1,757	103	33,310
Total Residential		4,077,140	3,988,656	3,821,347	11,887,142
General Service Small:	Non-Demand	1,253,840	1,049,074	639,471	2,942,385
	Demand	1,284,556	1,145,794	718,903	3,149,253
	Seasonal	-	5,079	3,667	8,746
	Water Heating	10,882	1,054	46	11,981
Total General Service Small		2,549,278	2,201,001	1,362,087	6,112,365
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		3,557,422	1,076,303	763,232	5,396,957
General Service Large	0-30KV	1,533,471	632,580	527,298	2,693,349
	30-100KV	-	376,323	949,985	1,326,309
	>100KV	-	4,293,251	4,474,740	8,767,991
Total General Service Large		1,533,471	5,302,155	5,952,023	12,787,649
Area & Roadway Lighting		102,043	41,459	15,987	159,490
Total General Consumers		11,819,354	12,609,574	11,914,675	36,343,603
Diesel		-	-	-	-
Export		8,420,960	-	-	8,420,960
Total System		20,240,314	12,609,574	11,914,675	44,764,563

Allocation Table		Prospective Cost Of Service Study E20 kWh Sales / 1,000			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,185,531	2,061,219	1,966,091	6,212,842
	Seasonal	-	46,055	14,055	60,110
	Water Heating	16,517	910	52	17,479
Total Residential		2,202,048	2,108,185	1,980,198	6,290,431
General Service Small:	Non-Demand	671,561	544,981	330,020	1,546,562
	Demand	686,801	605,815	377,004	1,669,620
	Seasonal	-	2,780	1,970	4,750
	Water Heating	5,717	546	23	6,286
Total General Service Small		1,364,078	1,154,122	709,017	3,227,218
SEP	GSM	-	16,197	8,803	25,000
	GSL	-	-	5,000	5,000
Total SEP		-	16,197	13,803	30,000
General Service Medium		1,918,530	562,688	398,100	2,879,317
General Service Large	0-30KV	834,830	334,429	280,654	1,449,913
	30-100KV	-	219,074	548,919	767,993
	>100KV	-	2,525,934	2,597,819	5,123,753
Total General Service Large		834,830	3,079,437	3,427,392	7,341,659
Area & Roadway Lighting		61,289	24,901	9,602	95,793
Total General Consumers		6,380,776	6,945,530	6,538,112	19,864,418
Diesel		-	-	-	-
Export		-	-	-	-
Total System		6,380,776	6,945,530	6,538,112	19,864,418

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	96	49	30	175
	Seasonal	-	6	2	8
	Water Heating	0	-	-	0
Total Residential		96	55	31	183
General Service Small:	Non-Demand	38	30	23	91
	Demand	4	4	3	10
	Seasonal	-	1	1	1
	Water Heating	0	0	-	0
Total General Service Small		42	34	27	103
SEP	GSM	-	2	3	4
	GSL	-	-	1	1
Total SEP		-	2	4	5
General Service Medium		40	17	11	69
General Service Large	0-30KV	30	8	8	46
	30-100KV	-	1	25	26
	>100KV	-	11	20	31
Total General Service Large		30	19	53	102
Area & Roadway Lighting		3	1	1	5
Total General Consumers		211	129	127	467
Diesel		-	-	-	-
Export		-	-	-	-
Total System		211	129	127	467

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	628	318	194	1,141
	Seasonal	-	42	11	53
	Water Heating	2	0	-	2
Total Residential		630	360	206	1,195
General Service Small:	Non-Demand	250	194	152	597
	Demand	24	27	18	69
	Seasonal	-	4	4	9
	Water Heating	1	0	-	1
Total General Service Small		274	225	175	674
SEP	GSM	-	10	17	27
	GSL	-	-	6	6
Total SEP		-	10	23	33
General Service Medium		261	114	75	450
General Service Large	0-30KV	196	52	52	300
	30-100KV	-	6	163	169
	>100KV	-	69	130	199
Total General Service Large		196	127	345	668
Area & Roadway Lighting		17	9	5	31
Total General Consumers		1,378	845	829	3,052
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,378	845	829	3,052

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,875	2,467	1,509	8,851
	Seasonal	-	325	88	413
	Water Heating	12	0	0	13
Total Residential		4,887	2,793	1,597	9,277
General Service Small:	Non-Demand	1,941	1,506	1,183	4,630
	Demand	183	206	142	532
	Seasonal	-	33	35	68
	Water Heating	5	0	0	5
Total General Service Small		2,128	1,745	1,360	5,234
SEP	GSM	-	78	133	211
	GSL	-	-	47	47
Total SEP		-	78	180	258
General Service Medium		2,028	884	580	3,491
General Service Large	0-30KV	1,519	403	403	2,325
	30-100KV	-	45	1,265	1,310
	>100KV	-	537	1,009	1,546
Total General Service Large		1,519	986	2,677	5,181
Area & Roadway Lighting		129	69	39	238
Total General Consumers		10,691	6,555	6,433	23,680
Diesel		-	-	-	-
Export		-	-	-	-
Total System		10,691	6,555	6,433	23,680

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	173	94	98	364
	Seasonal	-	8	2	11
	Water Heating	1	0	-	1
Total Residential		174	102	100	376
General Service Small:	Non-Demand	21	17	19	57
	Demand	2	3	2	7
	Seasonal	-	0	0	0
	Water Heating	0	0	-	0
Total General Service Small		24	20	21	65
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1	1	0	2
General Service Large	0-30KV	0	0	0	1
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	1
Area & Roadway Lighting		0	2	3	5
Total General Consumers		200	125	125	449
Diesel		-	-	-	-
Export		-	-	-	-
Total System		200	125	125	449

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	680	368	385	1,433
	Seasonal	-	33	9	42
	Water Heating	3	0	-	3
Total Residential		683	401	394	1,478
General Service Small:	Non-Demand	84	67	75	225
	Demand	10	11	8	29
	Seasonal	-	1	1	2
	Water Heating	0	0	-	0
Total General Service Small		94	79	84	256
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		5	2	2	9
General Service Large	0-30KV	2	0	0	3
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		2	1	1	3
Area & Roadway Lighting		1	8	11	20
Total General Consumers		785	490	491	1,766
Diesel		-	-	-	-
Export		-	-	-	-
Total System		785	490	491	1,766

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	7,905	4,277	4,482	16,664
	Seasonal	-	384	104	488
	Water Heating	37	1	-	38
Total Residential		7,942	4,662	4,585	17,190
General Service Small:	Non-Demand	973	775	875	2,623
	Demand	114	129	89	332
	Seasonal	-	9	10	19
	Water Heating	3	0	-	4
Total General Service Small		1,090	913	974	2,977
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		62	27	18	106
General Service Large	0-30KV	21	6	6	32
	30-100KV	-	0	4	4
	>100KV	-	0	1	2
Total General Service Large		21	6	11	38
Area & Roadway Lighting		15	91	127	233
Total General Consumers		9,131	5,699	5,714	20,544
Diesel		-	-	-	-
Export		-	-	-	-
Total System		9,131	5,699	5,714	20,544

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	90	45	28	163
	Seasonal	-	1	0	1
	Water Heating	0	0	-	0
Total Residential		90	46	28	164
General Service Small:	Non-Demand	20	16	12	48
	Demand	2	2	1	5
	Seasonal	-	0	0	0
	Water Heating	0	0	-	0
Total General Service Small		22	18	14	53
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1	0	0	2
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		0	0	0	0
Total General Consumers		113	65	42	219
Diesel		-	-	-	-
Export		-	-	-	-
Total System		113	65	42	219

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	338	171	105	614
	Seasonal	-	4	1	5
	Water Heating	0	0	-	0
Total Residential		338	175	106	619
General Service Small:	Non-Demand	75	58	46	180
	Demand	7	8	6	21
	Seasonal	-	0	0	0
	Water Heating	0	0	-	0
Total General Service Small		82	67	52	201
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		3	2	1	6
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		0	0	0	1
Total General Consumers		424	243	159	826
Diesel		-	-	-	-
Export		-	-	-	-
Total System		424	243	159	826

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,095	2,073	1,268	7,436
	Seasonal	-	45	12	57
	Water Heating	1	0	-	1
Total Residential		4,096	2,118	1,280	7,494
General Service Small:	Non-Demand	912	708	556	2,176
	Demand	86	97	67	251
	Seasonal	-	2	2	3
	Water Heating	0	0	-	0
Total General Service Small		998	806	625	2,430
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		42	18	12	73
General Service Large	0-30KV	1	0	0	2
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		1	0	1	2
Area & Roadway Lighting		1	4	4	9
Total General Consumers		5,139	2,947	1,921	10,007
Diesel		-	-	-	-
Export		-	-	-	-
Total System		5,139	2,947	1,921	10,007

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	20	10	6	36
	Seasonal	-	1	0	2
	Water Heating	0	0	0	0
Total Residential		20	11	7	38
General Service Small:	Non-Demand	2	1	1	5
	Demand	0	0	0	1
	Seasonal	-	0	0	0
	Water Heating	0	0	0	0
Total General Service Small		2	2	1	5
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		0	0	0	0
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		1	0	0	1
Total General Consumers		23	14	8	45
Diesel		-	-	-	-
Export		-	-	-	-
Total System		23	14	8	45

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	52	26	16	94
	Seasonal	-	3	1	4
	Water Heating	0	0	0	0
Total Residential		52	30	17	98
General Service Small:	Non-Demand	5	4	3	12
	Demand	0	1	0	1
	Seasonal	-	0	0	0
	Water Heating	0	0	0	0
Total General Service Small		5	4	3	13
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		0	0	0	0
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		2	1	1	3
Total General Consumers		59	35	21	115
Diesel		-	-	-	-
Export		-	-	-	-
Total System		59	35	21	115

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	625	316	194	1,135
	Seasonal	-	42	11	53
	Water Heating	2	0	0	2
Total Residential		627	358	205	1,190
General Service Small:	Non-Demand	60	46	36	142
	Demand	6	6	4	16
	Seasonal	-	1	1	2
	Water Heating	0	0	0	0
Total General Service Small		65	54	42	160
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		3	1	1	5
General Service Large	0-30KV	0	0	0	1
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	1
Area & Roadway Lighting		21	11	6	39
Total General Consumers		717	424	254	1,395
Diesel		-	-	-	-
Export		-	-	-	-
Total System		717	424	254	1,395

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2	13	8	23
	Seasonal	-	2	0	2
	Water Heating	-	-	-	-
Total Residential		2	15	8	25
General Service Small:	Non-Demand	1	7	6	14
	Demand	0	1	1	2
	Seasonal	-	0	0	0
	Water Heating	-	-	-	-
Total General Service Small		1	9	7	16
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		0	0	0	0
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		-	-	-	-
Total General Consumers		3	23	15	42
Diesel Export		-	-	-	-
		-	-	-	-
Total System		3	23	15	42

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	9	49	30	88
	Seasonal	-	6	2	8
	Water Heating	-	-	-	-
Total Residential		9	56	32	96
General Service Small:	Non-Demand	2	28	22	53
	Demand	0	4	3	7
	Seasonal	-	1	1	1
	Water Heating	-	-	-	-
Total General Service Small		2	33	25	61
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		0	1	0	1
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		-	-	-	-
Total General Consumers		11	89	58	158
Diesel Export		-	-	-	-
		-	-	-	-
Total System		11	89	58	158

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	108	595	364	1,066
	Seasonal	-	78	21	99
	Water Heating	-	-	-	-
Total Residential		108	673	385	1,165
General Service Small:	Non-Demand	27	342	268	637
	Demand	3	47	32	82
	Seasonal	-	7	8	15
	Water Heating	-	-	-	-
Total General Service Small		29	396	309	734
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		1	9	6	16
General Service Large	0-30KV	0	1	1	2
	30-100KV	-	0	1	1
	>100KV	-	0	0	0
Total General Service Large		0	1	2	3
Area & Roadway Lighting		-	-	-	-
Total General Consumers		138	1,079	701	1,918
Diesel		-	-	-	-
Export		-	-	-	-
Total System		138	1,079	701	1,918

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	102	52	5	160
	Seasonal	-	1	0	1
	Water Heating	-	-	-	-
Total Residential		102	53	6	161
General Service Small:	Non-Demand	10	8	2	20
	Demand	2	2	1	5
	Seasonal	-	0	0	0
	Water Heating	-	-	-	-
Total General Service Small		12	10	4	26
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		1	0	0	2
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		-	-	-	-
Total General Consumers		116	63	10	189
Diesel		-	-	-	-
Export		-	-	-	-
Total System		116	63	10	189

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	429	217	22	669
	Seasonal	-	5	1	6
	Water Heating	-	-	-	-
Total Residential		429	222	23	675
General Service Small:	Non-Demand	43	33	9	85
	Demand	8	9	6	22
	Seasonal	-	0	0	0
	Water Heating	-	-	-	-
Total General Service Small		51	41	15	108
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		4	2	1	6
General Service Large	0-30KV	1	0	0	1
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		1	0	0	1
Area & Roadway Lighting		-	-	-	-
Total General Consumers		485	265	40	790
Diesel		-	-	-	-
Export		-	-	-	-
Total System		485	265	40	790

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	5,200	2,632	268	8,099
	Seasonal	-	58	16	73
	Water Heating	-	-	-	-
Total Residential		5,200	2,689	284	8,173
General Service Small:	Non-Demand	525	395	111	1,031
	Demand	93	105	73	271
	Seasonal	-	1	1	3
	Water Heating	-	-	-	-
Total General Service Small		618	502	185	1,305
SEP	GSM	-	0	1	1
	GSL	-	-	0	0
Total SEP		-	0	1	1
General Service Medium		46	20	13	79
General Service Large	0-30KV	7	2	2	11
	30-100KV	-	0	1	1
	>100KV	-	0	0	1
Total General Service Large		7	2	4	13
Area & Roadway Lighting		-	-	-	-
Total General Consumers		5,871	3,214	487	9,571
Diesel		-	-	-	-
Export		-	-	-	-
Total System		5,871	3,214	487	9,571

Allocated Costs		Prospective Cost Of Service Study C21 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	9,429	-	-	9,429
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total Residential		9,429	-	-	9,429
General Service Small:	Non-Demand	897	-	-	897
	Demand	84	-	-	84
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total General Service Small		982	-	-	982
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		41	-	-	41
General Service Large	0-30KV	7	-	-	7
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		7	-	-	7
Area & Roadway Lighting		192	-	-	192
Total General Consumers		10,650	-	-	10,650
Diesel		-	-	-	-
Export		-	-	-	-
Total System		10,650	-	-	10,650

Allocated Costs		Prospective Cost Of Service Study C21 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	7,522	-	-	7,522
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total Residential		7,522	-	-	7,522
General Service Small:	Non-Demand	716	-	-	716
	Demand	67	-	-	67
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total General Service Small		783	-	-	783
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		33	-	-	33
General Service Large	0-30KV	5	-	-	5
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		5	-	-	5
Area & Roadway Lighting		153	-	-	153
Total General Consumers		8,496	-	-	8,496
Diesel		-	-	-	-
Export		-	-	-	-
Total System		8,496	-	-	8,496

Allocated Costs		Prospective Cost Of Service Study C21 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,083	-	-	4,083
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total Residential		4,083	-	-	4,083
General Service Small:	Non-Demand	389	-	-	389
	Demand	37	-	-	37
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total General Service Small		425	-	-	425
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		18	-	-	18
General Service Large	0-30KV	3	-	-	3
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		3	-	-	3
Area & Roadway Lighting		83	-	-	83
Total General Consumers		4,612	-	-	4,612
Diesel		-	-	-	-
Export		-	-	-	-
Total System		4,612	-	-	4,612

Allocated Costs		Prospective Cost Of Service Study C22 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	4,668	-	4,668
	Seasonal	-	615	-	615
	Water Heating	-	-	-	-
Total Residential		-	5,283	-	5,283
General Service Small:	Non-Demand	-	681	-	681
	Demand	-	93	-	93
	Seasonal	-	15	-	15
	Water Heating	-	-	-	-
Total General Service Small		-	789	-	789
SEP	GSM	-	0	-	0
	GSL	-	-	-	-
Total SEP		-	0	-	0
General Service Medium		-	18	-	18
General Service Large	0-30KV	-	2	-	2
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	2	-	2
Area & Roadway Lighting		-	89	-	89
Total General Consumers		-	6,181	-	6,181
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	6,181	-	6,181

Allocated Costs		Prospective Cost Of Service Study C22 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	2,568	-	2,568
	Seasonal	-	338	-	338
	Water Heating	-	-	-	-
Total Residential		-	2,907	-	2,907
General Service Small:	Non-Demand	-	375	-	375
	Demand	-	51	-	51
	Seasonal	-	8	-	8
	Water Heating	-	-	-	-
Total General Service Small		-	434	-	434
SEP	GSM	-	0	-	0
	GSL	-	-	-	-
Total SEP		-	0	-	0
General Service Medium		-	10	-	10
General Service Large	0-30KV	-	1	-	1
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	1	-	1
Area & Roadway Lighting		-	49	-	49
Total General Consumers		-	3,401	-	3,401
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	3,401	-	3,401

Allocated Costs		Prospective Cost Of Service Study C22 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	2,191	-	2,191
	Seasonal	-	289	-	289
	Water Heating	-	-	-	-
Total Residential		-	2,479	-	2,479
General Service Small:	Non-Demand	-	320	-	320
	Demand	-	44	-	44
	Seasonal	-	7	-	7
	Water Heating	-	-	-	-
Total General Service Small		-	370	-	370
SEP	GSM	-	0	-	0
	GSL	-	-	-	-
Total SEP		-	0	-	0
General Service Medium		-	8	-	8
General Service Large	0-30KV	-	1	-	1
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	1	-	1
Area & Roadway Lighting		-	42	-	42
Total General Consumers		-	2,901	-	2,901
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	2,901	-	2,901

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	11,776	11,776
	Seasonal	-	-	684	684
	Water Heating	-	-	-	-
Total Residential		-	-	12,460	12,460
General Service Small:	Non-Demand	-	-	2,208	2,208
	Demand	-	-	266	266
	Seasonal	-	-	64	64
	Water Heating	-	-	-	-
Total General Service Small		-	-	2,538	2,538
SEP	GSM	-	-	3	3
	GSL	-	-	1	1
Total SEP		-	-	4	4
General Service Medium		-	-	48	48
General Service Large	0-30KV	-	-	7	7
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	7	7
Area & Roadway Lighting		-	-	53	53
Total General Consumers		-	-	15,109	15,109
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	15,109	15,109

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	9,677	9,677
	Seasonal	-	-	562	562
	Water Heating	-	-	-	-
Total Residential		-	-	10,239	10,239
General Service Small:	Non-Demand	-	-	1,814	1,814
	Demand	-	-	218	218
	Seasonal	-	-	53	53
	Water Heating	-	-	-	-
Total General Service Small		-	-	2,085	2,085
SEP	GSM	-	-	2	2
	GSL	-	-	1	1
Total SEP		-	-	3	3
General Service Medium		-	-	39	39
General Service Large	0-30KV	-	-	6	6
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	6	6
Area & Roadway Lighting		-	-	43	43
Total General Consumers		-	-	12,416	12,416
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	12,416	12,416

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	968	968
	Seasonal	-	-	56	56
	Water Heating	-	-	-	-
Total Residential		-	-	1,024	1,024
General Service Small:	Non-Demand	-	-	181	181
	Demand	-	-	22	22
	Seasonal	-	-	5	5
	Water Heating	-	-	-	-
Total General Service Small		-	-	209	209
SEP	GSM	-	-	0	0
	GSL	-	-	0	0
Total SEP		-	-	0	0
General Service Medium		-	-	4	4
General Service Large	0-30KV	-	-	1	1
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	1	1
Area & Roadway Lighting		-	-	4	4
Total General Consumers		-	-	1,242	1,242
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	1,242	1,242

Allocated Costs		Prospective Cost Of Service Study C25 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	1,737	-	-	1,737
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total Residential		1,737	-	-	1,737
General Service Small:	Non-Demand	406	-	-	406
	Demand	72	-	-	72
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total General Service Small		479	-	-	479
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		38	-	-	38
General Service Large	0-30KV	6	-	-	6
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		6	-	-	6
Area & Roadway Lighting		-	-	-	-
Total General Consumers		2,260	-	-	2,260
Diesel		-	-	-	-
Export		-	-	-	-
Total System		2,260	-	-	2,260

Allocated Costs		Prospective Cost Of Service Study C26 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	870	-	870
	Seasonal	-	115	-	115
	Water Heating	-	-	-	-
Total Residential		-	984	-	984
General Service Small:	Non-Demand	-	217	-	217
	Demand	-	70	-	70
	Seasonal	-	3	-	3
	Water Heating	-	-	-	-
Total General Service Small		-	290	-	290
SEP	GSM	-	0	-	0
	GSL	-	-	-	-
Total SEP		-	0	-	0
General Service Medium		-	16	-	16
General Service Large	0-30KV	-	2	-	2
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	2	-	2
Area & Roadway Lighting		-	-	-	-
Total General Consumers		-	1,293	-	1,293
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	1,293	-	1,293

Allocated Costs		Prospective Cost Of Service Study C27 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	1,450	1,450
	Seasonal	-	-	84	84
	Water Heating	-	-	-	-
Total Residential		-	-	1,534	1,534
General Service Small:	Non-Demand	-	-	383	383
	Demand	-	-	100	100
	Seasonal	-	-	8	8
	Water Heating	-	-	-	-
Total General Service Small		-	-	492	492
SEP	GSM	-	-	2	2
	GSL	-	-	1	1
Total SEP		-	-	2	2
General Service Medium		-	-	29	29
General Service Large	0-30KV	-	-	4	4
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	4	4
Area & Roadway Lighting		-	-	-	-
Total General Consumers		-	-	2,062	2,062
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	2,062	2,062

Allocated Costs		Prospective Cost Of Service Study C40 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	953	483	295	1,731
	Seasonal	-	64	17	81
	Water Heating	-	-	-	-
Total Residential		953	546	312	1,812
General Service Small:	Non-Demand	223	121	78	421
	Demand	190	201	124	515
	Seasonal	-	2	2	3
	Water Heating	-	-	-	-
Total General Service Small		413	323	204	940
SEP	GSM	-	1	2	4
	GSL	-	-	1	1
Total SEP		-	1	4	5
General Service Medium		151	66	43	260
General Service Large	0-30KV	32	9	9	49
	30-100KV	-	1	25	26
	>100KV	-	3	10	13
Total General Service Large		32	12	44	89
Area & Roadway Lighting		-	-	-	-
Total General Consumers		1,549	949	607	3,106
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,549	949	607	3,106

Allocated Costs		Prospective Cost Of Service Study C40 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	468	237	145	850
	Seasonal	-	31	8	40
	Water Heating	-	-	-	-
Total Residential		468	268	153	890
General Service Small:	Non-Demand	109	59	38	207
	Demand	93	99	61	253
	Seasonal	-	1	1	2
	Water Heating	-	-	-	-
Total General Service Small		203	159	100	461
SEP	GSM	-	1	1	2
	GSL	-	-	1	1
Total SEP		-	1	2	3
General Service Medium		74	32	21	128
General Service Large	0-30KV	16	4	4	24
	30-100KV	-	0	13	13
	>100KV	-	1	5	7
Total General Service Large		16	6	22	44
Area & Roadway Lighting		-	-	-	-
Total General Consumers		761	466	298	1,525
Diesel		-	-	-	-
Export		-	-	-	-
Total System		761	466	298	1,525

Allocated Costs		Prospective Cost Of Service Study C41 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	353	179	109	641
	Seasonal	-	24	6	30
	Water Heating	-	-	-	-
Total Residential		353	202	116	671
General Service Small:	Non-Demand	633	254	124	1,011
	Demand	346	418	319	1,083
	Seasonal	-	1	1	1
	Water Heating	-	-	-	-
Total General Service Small		979	673	443	2,095
SEP	GSM	-	3	5	9
	GSL	-	-	5	5
Total SEP		-	3	10	14
General Service Medium		334	146	95	575
General Service Large	0-30KV	129	34	34	198
	30-100KV	-	1	22	23
	>100KV	-	2	9	11
Total General Service Large		129	37	65	232
Area & Roadway Lighting		-	-	-	-
Total General Consumers		1,795	1,061	730	3,586
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,795	1,061	730	3,586

Allocated Costs		Prospective Cost Of Service Study D14 Generation Misc. Revenue			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	942	780	716	2,438
	Seasonal	-	-	10	10
	Water Heating	-	-	4	4
Total Residential		942	780	730	2,452
General Service Small:	Non-Demand	244	203	109	557
	Demand	249	209	123	581
	Seasonal	-	-	1	1
	Water Heating	-	-	2	2
Total General Service Small		493	412	235	1,140
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		688	200	134	1,022
General Service Large	0-30KV	269	110	88	467
	30-100KV	-	57	143	200
	>100KV	-	624	681	1,305
Total General Service Large		269	791	912	1,972
Area & Roadway Lighting		-	-	18	18
Total General Consumers		2,391	2,184	2,028	6,604
Diesel		-	-	-	-
Export		1,576	-	-	1,576
Total System		3,968	2,184	2,028	8,180

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	10,308	8,540	7,840	26,689
	Seasonal	-	-	112	112
	Water Heating	-	-	39	39
Total Residential		10,308	8,540	7,992	26,840
General Service Small:	Non-Demand	2,667	2,227	1,199	6,092
	Demand	2,726	2,289	1,343	6,358
	Seasonal	-	-	8	8
	Water Heating	-	-	18	18
Total General Service Small		5,392	4,515	2,568	12,475
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		7,534	2,190	1,468	11,192
General Service Large	0-30KV	2,941	1,207	968	5,116
	30-100KV	-	624	1,562	2,186
	>100KV	-	6,831	7,452	14,283
Total General Service Large		2,941	8,661	9,982	21,584
Area & Roadway Lighting		-	-	196	196
Total General Consumers		26,176	23,906	22,205	72,287
Diesel		-	-	-	-
Export		17,255	-	-	17,255
Total System		43,431	23,906	22,205	89,542

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,791	3,969	3,644	12,404
	Seasonal	-	-	52	52
	Water Heating	-	-	18	18
Total Residential		4,791	3,969	3,714	12,474
General Service Small:	Non-Demand	1,239	1,035	557	2,831
	Demand	1,267	1,064	624	2,955
	Seasonal	-	-	4	4
	Water Heating	-	-	8	8
Total General Service Small		2,506	2,098	1,193	5,798
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		3,502	1,018	682	5,201
General Service Large	0-30KV	1,367	561	450	2,378
	30-100KV	-	290	726	1,016
	>100KV	-	3,175	3,463	6,638
Total General Service Large		1,367	4,025	4,639	10,031
Area & Roadway Lighting		-	-	91	91
Total General Consumers		12,165	11,111	10,320	33,595
Diesel		-	-	-	-
Export		8,020	-	-	8,020
Total System		20,185	11,111	10,320	41,615

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,211	3,489	3,203	10,903
	Seasonal	-	-	46	46
	Water Heating	-	-	16	16
Total Residential		4,211	3,489	3,265	10,965
General Service Small:	Non-Demand	1,089	910	490	2,489
	Demand	1,113	935	549	2,597
	Seasonal	-	-	3	3
	Water Heating	-	-	7	7
Total General Service Small		2,203	1,845	1,049	5,096
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		3,078	895	600	4,572
General Service Large	0-30KV	1,202	493	395	2,090
	30-100KV	-	255	638	893
	>100KV	-	2,791	3,044	5,835
Total General Service Large		1,202	3,538	4,078	8,818
Area & Roadway Lighting		-	-	80	80
Total General Consumers		10,694	9,767	9,071	29,531
Diesel		-	-	-	-
Export		7,049	-	-	7,049
Total System		17,743	9,767	9,071	36,581

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	935	984	1,021	2,940
	Seasonal	-	75	24	99
	Water Heating	8	0	0	8
Total Residential		943	1,059	1,045	3,047
General Service Small:	Non-Demand	239	226	156	620
	Demand	227	234	132	593
	Seasonal	-	4	3	8
	Water Heating	3	0	0	3
Total General Service Small		469	464	291	1,224
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		554	197	136	887
General Service Large	0-30KV	252	109	81	442
	30-100KV	-	45	152	196
	>100KV	-	-	-	-
Total General Service Large		252	154	232	638
Area & Roadway Lighting		29	12	4	45
Total General Consumers		2,246	1,886	1,709	5,841
Diesel		-	-	-	-
Export		-	-	-	-
Total System		2,246	1,886	1,709	5,841

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,430	2,556	2,654	7,639
	Seasonal	-	196	61	257
	Water Heating	21	0	0	21
Total Residential		2,450	2,752	2,715	7,918
General Service Small:	Non-Demand	620	587	405	1,611
	Demand	591	608	343	1,541
	Seasonal	-	11	8	20
	Water Heating	7	1	0	7
Total General Service Small		1,218	1,207	756	3,180
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1,439	512	354	2,305
General Service Large	0-30KV	655	284	210	1,148
	30-100KV	-	116	394	510
	>100KV	-	-	-	-
Total General Service Large		655	400	604	1,658
Area & Roadway Lighting		74	30	12	116
Total General Consumers		5,836	4,902	4,439	15,177
Diesel		-	-	-	-
Export		-	-	-	-
Total System		5,836	4,902	4,439	15,177

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	3,620	3,809	3,954	11,384
	Seasonal	-	292	91	383
	Water Heating	31	1	0	31
Total Residential		3,651	4,101	4,046	11,798
General Service Small:	Non-Demand	924	874	603	2,401
	Demand	881	906	510	2,297
	Seasonal	-	17	12	29
	Water Heating	10	1	0	11
Total General Service Small		1,814	1,798	1,126	4,738
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		2,144	764	527	3,435
General Service Large	0-30KV	976	423	313	1,711
	30-100KV	-	173	587	760
	>100KV	-	-	-	-
Total General Service Large		976	596	899	2,471
Area & Roadway Lighting		111	45	17	173
Total General Consumers		8,696	7,304	6,615	22,616
Diesel		-	-	-	-
Export		-	-	-	-
Total System		8,696	7,304	6,615	22,616

Allocated Costs		Prospective Cost Of Service Study D22 Subtransmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	754	793	824	2,371
	Seasonal	-	61	19	80
	Water Heating	6	0	0	7
Total Residential		760	854	843	2,457
General Service Small:	Non-Demand	192	182	126	500
	Demand	183	189	106	478
	Seasonal	-	4	3	6
	Water Heating	2	0	0	2
Total General Service Small		378	374	234	987
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		447	159	110	715
General Service Large	0-30KV	203	88	65	356
	30-100KV	-	36	122	158
	>100KV	-	-	-	-
Total General Service Large		203	124	187	515
Area & Roadway Lighting		23	9	4	36
Total General Consumers		1,811	1,521	1,378	4,710
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,811	1,521	1,378	4,710

Allocated Costs		Prospective Cost Of Service Study D23 Subtransmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	3,945	4,150	4,309	12,404
	Seasonal	-	318	99	418
	Water Heating	34	1	0	34
Total Residential		3,978	4,469	4,408	12,856
General Service Small:	Non-Demand	1,007	953	657	2,616
	Demand	959	987	556	2,503
	Seasonal	-	19	13	32
	Water Heating	11	1	0	11
Total General Service Small		1,977	1,959	1,227	5,163
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		2,336	832	574	3,743
General Service Large	0-30KV	1,063	461	341	1,864
	30-100KV	-	189	639	828
	>100KV	-	-	-	-
Total General Service Large		1,063	649	980	2,693
Area & Roadway Lighting		121	49	19	189
Total General Consumers		9,476	7,959	7,208	24,642
Diesel		-	-	-	-
Export		-	-	-	-
Total System		9,476	7,959	7,208	24,642

Allocated Costs		Prospective Cost Of Service Study D32 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	5,597	5,888	6,113	17,598
	Seasonal	-	451	141	592
	Water Heating	48	1	0	49
Total Residential		5,644	6,340	6,254	18,239
General Service Small:	Non-Demand	1,429	1,351	932	3,712
	Demand	1,361	1,401	789	3,551
	Seasonal	-	26	19	46
	Water Heating	15	1	-	16
Total General Service Small		2,805	2,780	1,740	7,325
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		3,315	1,180	815	5,310
General Service Large	0-30KV	1,508	653	483	2,645
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		1,508	653	483	2,645
Area & Roadway Lighting		171	70	27	268
Total General Consumers		13,443	11,023	9,319	33,786
Diesel		-	-	-	-
Export		-	-	-	-
Total System		13,443	11,023	9,319	33,786

Allocated Costs		Prospective Cost Of Service Study D32 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,778	2,923	3,034	8,736
	Seasonal	-	224	70	294
	Water Heating	24	0	0	24
Total Residential		2,802	3,147	3,105	9,054
General Service Small:	Non-Demand	709	671	463	1,843
	Demand	676	695	392	1,763
	Seasonal	-	13	9	23
	Water Heating	7	1	-	8
Total General Service Small		1,392	1,380	864	3,636
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1,645	586	405	2,636
General Service Large	0-30KV	749	324	240	1,313
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		749	324	240	1,313
Area & Roadway Lighting		85	35	13	133
Total General Consumers		6,673	5,472	4,626	16,772
Diesel		-	-	-	-
Export		-	-	-	-
Total System		6,673	5,472	4,626	16,772

Allocated Costs		Prospective Cost Of Service Study D32 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,657	4,899	5,086	14,642
	Seasonal	-	376	117	493
	Water Heating	40	1	0	40
Total Residential		4,696	5,275	5,204	15,175
General Service Small:	Non-Demand	1,189	1,124	776	3,089
	Demand	1,133	1,165	656	2,954
	Seasonal	-	22	16	38
	Water Heating	12	1	-	13
Total General Service Small		2,334	2,313	1,448	6,094
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		2,758	982	678	4,418
General Service Large	0-30KV	1,255	544	402	2,201
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		1,255	544	402	2,201
Area & Roadway Lighting		143	58	22	223
Total General Consumers		11,185	9,172	7,754	28,111
Diesel		-	-	-	-
Export		-	-	-	-
Total System		11,185	9,172	7,754	28,111

Allocated Costs		Prospective Cost Of Service Study D34 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	7,009	-	-	7,009
	Seasonal	-	-	-	-
	Water Heating	60	-	-	60
Total Residential		7,068	-	-	7,068
General Service Small:	Non-Demand	1,789	-	-	1,789
	Demand	1,705	-	-	1,705
	Seasonal	-	-	-	-
	Water Heating	19	-	-	19
Total General Service Small		3,512	-	-	3,512
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		4,151	-	-	4,151
General Service Large	0-30KV	1,889	-	-	1,889
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		1,889	-	-	1,889
Area & Roadway Lighting		215	-	-	215
Total General Consumers		16,835	-	-	16,835
Diesel		-	-	-	-
Export		-	-	-	-
Total System		16,835	-	-	16,835

Allocated Costs		Prospective Cost Of Service Study D34 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	5,306	-	-	5,306
	Seasonal	-	-	-	-
	Water Heating	45	-	-	45
Total Residential		5,351	-	-	5,351
General Service Small:	Non-Demand	1,354	-	-	1,354
	Demand	1,290	-	-	1,290
	Seasonal	-	-	-	-
	Water Heating	14	-	-	14
Total General Service Small		2,659	-	-	2,659
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		3,142	-	-	3,142
General Service Large	0-30KV	1,430	-	-	1,430
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		1,430	-	-	1,430
Area & Roadway Lighting		163	-	-	163
Total General Consumers		12,744	-	-	12,744
Diesel		-	-	-	-
Export		-	-	-	-
Total System		12,744	-	-	12,744

Allocated Costs		Prospective Cost Of Service Study D34 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,880	-	-	2,880
	Seasonal	-	-	-	-
	Water Heating	24	-	-	24
Total Residential		2,904	-	-	2,904
General Service Small:	Non-Demand	735	-	-	735
	Demand	700	-	-	700
	Seasonal	-	-	-	-
	Water Heating	8	-	-	8
Total General Service Small		1,443	-	-	1,443
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1,706	-	-	1,706
General Service Large	0-30KV	776	-	-	776
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		776	-	-	776
Area & Roadway Lighting		88	-	-	88
Total General Consumers		6,918	-	-	6,918
Diesel		-	-	-	-
Export		-	-	-	-
Total System		6,918	-	-	6,918

Allocated Costs		Prospective Cost Of Service Study D35 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	5,218	-	5,218
	Seasonal	-	400	-	400
	Water Heating	-	1	-	1
Total Residential		-	5,618	-	5,618
General Service Small:	Non-Demand	-	1,198	-	1,198
	Demand	-	1,241	-	1,241
	Seasonal	-	23	-	23
	Water Heating	-	1	-	1
Total General Service Small		-	2,463	-	2,463
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	1,046	-	1,046
General Service Large	0-30KV	-	579	-	579
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	579	-	579
Area & Roadway Lighting		-	62	-	62
Total General Consumers		-	9,768	-	9,768
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	9,768	-	9,768

Allocated Costs		Prospective Cost Of Service Study D35 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	2,725	-	2,725
	Seasonal	-	209	-	209
	Water Heating	-	0	-	0
Total Residential		-	2,934	-	2,934
General Service Small:	Non-Demand	-	625	-	625
	Demand	-	648	-	648
	Seasonal	-	12	-	12
	Water Heating	-	1	-	1
Total General Service Small		-	1,286	-	1,286
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	546	-	546
General Service Large	0-30KV	-	302	-	302
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	302	-	302
Area & Roadway Lighting		-	32	-	32
Total General Consumers		-	5,101	-	5,101
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	5,101	-	5,101

Allocated Costs		Prospective Cost Of Service Study D35 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	2,324	-	2,324
	Seasonal	-	178	-	178
	Water Heating	-	0	-	0
Total Residential		-	2,503	-	2,503
General Service Small:	Non-Demand	-	533	-	533
	Demand	-	553	-	553
	Seasonal	-	10	-	10
	Water Heating	-	0	-	0
Total General Service Small		-	1,097	-	1,097
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	466	-	466
General Service Large	0-30KV	-	258	-	258
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	258	-	258
Area & Roadway Lighting		-	28	-	28
Total General Consumers		-	4,351	-	4,351
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	4,351	-	4,351

Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	15,553	15,553
	Seasonal	-	-	359	359
	Water Heating	-	-	0	0
Total Residential		-	-	15,912	15,912
General Service Small:	Non-Demand	-	-	2,372	2,372
	Demand	-	-	2,008	2,008
	Seasonal	-	-	49	49
	Water Heating	-	-	-	-
Total General Service Small		-	-	4,428	4,428
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	-	2,073	2,073
General Service Large	0-30KV	-	-	1,230	1,230
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	1,230	1,230
Area & Roadway Lighting		-	-	68	68
Total General Consumers		-	-	23,711	23,711
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	23,711	23,711

Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	12,216	12,216
	Seasonal	-	-	282	282
	Water Heating	-	-	0	0
Total Residential		-	-	12,498	12,498
General Service Small:	Non-Demand	-	-	1,863	1,863
	Demand	-	-	1,577	1,577
	Seasonal	-	-	38	38
	Water Heating	-	-	-	-
Total General Service Small		-	-	3,478	3,478
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	-	1,629	1,629
General Service Large	0-30KV	-	-	966	966
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	966	966
Area & Roadway Lighting		-	-	53	53
Total General Consumers		-	-	18,624	18,624
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	18,624	18,624

Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	1,222	1,222
	Seasonal	-	-	28	28
	Water Heating	-	-	0	0
Total Residential		-	-	1,250	1,250
General Service Small:	Non-Demand	-	-	186	186
	Demand	-	-	158	158
	Seasonal	-	-	4	4
	Water Heating	-	-	-	-
Total General Service Small		-	-	348	348
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	-	163	163
General Service Large	0-30KV	-	-	97	97
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	97	97
Area & Roadway Lighting		-	-	5	5
Total General Consumers		-	-	1,862	1,862
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	1,862	1,862

Allocated Costs		Prospective Cost Of Service Study D38 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,504	-	-	2,504
	Seasonal	-	-	-	-
	Water Heating	21	-	-	21
Total Residential		2,526	-	-	2,526
General Service Small:	Non-Demand	639	-	-	639
	Demand	609	-	-	609
	Seasonal	-	-	-	-
	Water Heating	7	-	-	7
Total General Service Small		1,255	-	-	1,255
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1,483	-	-	1,483
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		77	-	-	77
Total General Consumers		5,341	-	-	5,341
Diesel		-	-	-	-
Export		-	-	-	-
Total System		5,341	-	-	5,341

Allocated Costs		Prospective Cost Of Service Study D38 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,005	-	-	2,005
	Seasonal	-	-	-	-
	Water Heating	17	-	-	17
Total Residential		2,022	-	-	2,022
General Service Small:	Non-Demand	512	-	-	512
	Demand	488	-	-	488
	Seasonal	-	-	-	-
	Water Heating	5	-	-	5
Total General Service Small		1,005	-	-	1,005
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1,188	-	-	1,188
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		61	-	-	61
Total General Consumers		4,276	-	-	4,276
Diesel		-	-	-	-
Export		-	-	-	-
Total System		4,276	-	-	4,276

Allocated Costs		Prospective Cost Of Service Study D38 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	1,052	-	-	1,052
	Seasonal	-	-	-	-
	Water Heating	9	-	-	9
Total Residential		1,061	-	-	1,061
General Service Small:	Non-Demand	269	-	-	269
	Demand	256	-	-	256
	Seasonal	-	-	-	-
	Water Heating	3	-	-	3
Total General Service Small		527	-	-	527
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		623	-	-	623
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		32	-	-	32
Total General Consumers		2,244	-	-	2,244
Diesel		-	-	-	-
Export		-	-	-	-
Total System		2,244	-	-	2,244

Allocated Costs		Prospective Cost Of Service Study D39 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	1,735	-	1,735
	Seasonal	-	133	-	133
	Water Heating	-	0	-	0
Total Residential		-	1,869	-	1,869
General Service Small:	Non-Demand	-	398	-	398
	Demand	-	413	-	413
	Seasonal	-	8	-	8
	Water Heating	-	0	-	0
Total General Service Small		-	819	-	819
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	348	-	348
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-	21	-	21
Total General Consumers		-	3,056	-	3,056
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	3,056	-	3,056

Allocated Costs		Prospective Cost Of Service Study D39 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	567	-	567
	Seasonal	-	43	-	43
	Water Heating	-	0	-	0
Total Residential		-	610	-	610
General Service Small:	Non-Demand	-	130	-	130
	Demand	-	135	-	135
	Seasonal	-	3	-	3
	Water Heating	-	0	-	0
Total General Service Small		-	268	-	268
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	114	-	114
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-	7	-	7
Total General Consumers		-	998	-	998
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	998	-	998

Allocated Costs		Prospective Cost Of Service Study D39 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	504	-	504
	Seasonal	-	39	-	39
	Water Heating	-	0	-	0
Total Residential		-	542	-	542
General Service Small:	Non-Demand	-	116	-	116
	Demand	-	120	-	120
	Seasonal	-	2	-	2
	Water Heating	-	0	-	0
Total General Service Small		-	238	-	238
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	101	-	101
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-	6	-	6
Total General Consumers		-	887	-	887
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	887	-	887

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	5,052	5,052
	Seasonal	-	-	117	117
	Water Heating	-	-	0	0
Total Residential		-	-	5,168	5,168
General Service Small:	Non-Demand	-	-	770	770
	Demand	-	-	652	652
	Seasonal	-	-	16	16
	Water Heating	-	-	-	-
Total General Service Small		-	-	1,438	1,438
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	-	673	673
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-	-	22	22
Total General Consumers		-	-	7,302	7,302
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	7,302	7,302

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	2,700	2,700
	Seasonal	-	-	62	62
	Water Heating	-	-	0	0
Total Residential		-	-	2,762	2,762
General Service Small:	Non-Demand	-	-	412	412
	Demand	-	-	348	348
	Seasonal	-	-	8	8
	Water Heating	-	-	-	-
Total General Service Small		-	-	769	769
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	-	360	360
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-	-	12	12
Total General Consumers		-	-	3,903	3,903
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	3,903	3,903

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	1,081	1,081
	Seasonal	-	-	25	25
	Water Heating	-	-	0	0
Total Residential		-	-	1,106	1,106
General Service Small:	Non-Demand	-	-	165	165
	Demand	-	-	140	140
	Seasonal	-	-	3	3
	Water Heating	-	-	-	-
Total General Service Small		-	-	308	308
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	-	144	144
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-	-	5	5
Total General Consumers		-	-	1,563	1,563
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	1,563	1,563

Allocated Costs		Prospective Cost Of Service Study E10 Transmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	1,558	1,490	1,448	4,496
	Seasonal	-	33	10	44
	Water Heating	12	1	0	12
Total Residential		1,570	1,524	1,458	4,552
General Service Small:	Non-Demand	476	393	243	1,112
	Demand	485	435	276	1,196
	Seasonal	-	2	1	3
	Water Heating	4	0	0	4
Total General Service Small		965	830	520	2,316
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1,355	403	291	2,048
General Service Large	0-30KV	584	237	203	1,024
	30-100KV	-	150	376	526
	>100KV	-	1,710	1,759	3,469
Total General Service Large		584	2,098	2,338	5,019
Area & Roadway Lighting		44	18	7	69
Total General Consumers		4,906	4,445	4,384	14,003
Diesel		-	-	-	-
Export		3,285	-	-	3,285
Total System		8,191	4,445	4,384	17,288

Allocated Costs		Prospective Cost Of Service Study E10 Transmission Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	531	508	494	1,533
	Seasonal	-	11	4	15
	Water Heating	4	0	0	4
Total Residential		535	520	497	1,552
General Service Small:	Non-Demand	162	134	83	379
	Demand	165	148	94	408
	Seasonal	-	1	0	1
	Water Heating	1	0	0	2
Total General Service Small		329	283	177	789
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		462	137	99	698
General Service Large	0-30KV	199	81	69	349
	30-100KV	-	51	128	179
	>100KV	-	583	600	1,183
Total General Service Large		199	715	797	1,711
Area & Roadway Lighting		15	6	2	23
Total General Consumers		1,673	1,515	1,494	4,774
Diesel		-	-	-	-
Export		1,120	-	-	1,120
Total System		2,792	1,515	1,494	5,893

Allocated Costs		Prospective Cost Of Service Study E10 Transmission Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	1,065	1,018	990	3,073
	Seasonal	-	23	7	30
	Water Heating	8	0	0	9
Total Residential		1,073	1,042	997	3,111
General Service Small:	Non-Demand	325	269	166	760
	Demand	332	297	189	817
	Seasonal	-	1	1	2
	Water Heating	3	0	0	3
Total General Service Small		660	567	356	1,582
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		926	275	199	1,400
General Service Large	0-30KV	399	162	139	700
	30-100KV	-	102	257	359
	>100KV	-	1,169	1,202	2,371
Total General Service Large		399	1,433	1,597	3,430
Area & Roadway Lighting		30	12	5	47
Total General Consumers		3,353	3,038	2,996	9,570
Diesel		-	-	-	-
Export		2,245	-	-	2,245
Total System		5,598	3,038	2,996	11,814

Allocated Costs		Prospective Cost Of Service Study E12 Generation Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	38,518	37,157	36,132	111,807
	Seasonal	-	801	249	1,050
	Water Heating	299	17	1	317
Total Residential		38,817	37,975	36,382	113,174
General Service Small:	Non-Demand	11,937	9,988	6,088	28,014
	Demand	12,230	10,909	6,844	29,983
	Seasonal	-	48	35	83
	Water Heating	104	10	0	114
Total General Service Small		24,271	20,955	12,968	58,194
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		33,869	10,247	7,267	51,383
General Service Large	0-30KV	14,600	6,023	5,020	25,643
	30-100KV	-	3,583	9,045	12,627
	>100KV	-	40,875	42,603	83,478
Total General Service Large		14,600	50,480	56,668	121,748
Area & Roadway Lighting		972	395	152	1,518
Total General Consumers		112,529	120,053	113,437	346,018
Diesel		-	-	-	-
Export		80,174	-	-	80,174
Total System		192,703	120,053	113,437	426,192

Allocated Costs		Prospective Cost Of Service Study E12 Generation Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	10,695	10,318	10,033	31,046
	Seasonal	-	222	69	292
	Water Heating	83	5	0	88
Total Residential		10,779	10,545	10,102	31,426
General Service Small:	Non-Demand	3,315	2,773	1,691	7,779
	Demand	3,396	3,029	1,901	8,326
	Seasonal	-	13	10	23
	Water Heating	29	3	0	32
Total General Service Small		6,739	5,819	3,601	16,159
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		9,405	2,845	2,018	14,268
General Service Large	0-30KV	4,054	1,672	1,394	7,120
	30-100KV	-	995	2,511	3,506
	>100KV	-	11,350	11,830	23,180
Total General Service Large		4,054	14,017	15,735	33,806
Area & Roadway Lighting		270	110	42	422
Total General Consumers		31,247	33,336	31,499	96,081
Diesel		-	-	-	-
Export		22,262	-	-	22,262
Total System		53,509	33,336	31,499	118,343

Allocated Costs		Prospective Cost Of Service Study E12 Generation Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	26,207	25,282	24,584	76,073
	Seasonal	-	545	169	715
	Water Heating	204	11	1	216
Total Residential		26,411	25,838	24,754	77,003
General Service Small:	Non-Demand	8,122	6,796	4,142	19,060
	Demand	8,321	7,422	4,657	20,400
	Seasonal	-	33	24	57
	Water Heating	70	7	0	78
Total General Service Small		16,514	14,258	8,823	39,595
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		23,045	6,972	4,944	34,961
General Service Large	0-30KV	9,934	4,098	3,416	17,447
	30-100KV	-	2,438	6,154	8,592
	>100KV	-	27,811	28,987	56,798
Total General Service Large		9,934	34,347	38,556	82,837
Area & Roadway Lighting		661	269	104	1,033
Total General Consumers		76,564	81,683	77,182	235,429
Diesel		-	-	-	-
Export		54,550	-	-	54,550
Total System		131,114	81,683	77,182	289,979

Allocated Costs		Prospective Cost Of Service Study E12 Generation Misc. Revenue			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	(577)	(557)	(542)	(1,676)
	Seasonal	-	(12)	(4)	(16)
	Water Heating	(4)	(0)	(0)	(5)
Total Residential		(582)	(569)	(545)	(1,696)
General Service Small:	Non-Demand	(179)	(150)	(91)	(420)
	Demand	(183)	(164)	(103)	(449)
	Seasonal	-	(1)	(1)	(1)
	Water Heating	(2)	(0)	(0)	(2)
Total General Service Small		(364)	(314)	(194)	(872)
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		(508)	(154)	(109)	(770)
General Service Large	0-30KV	(219)	(90)	(75)	(384)
	30-100KV	-	(54)	(136)	(189)
	>100KV	-	(613)	(639)	(1,251)
Total General Service Large		(219)	(757)	(849)	(1,825)
Area & Roadway Lighting		(15)	(6)	(2)	(23)
Total General Consumers		(1,687)	(1,799)	(1,700)	(5,186)
Diesel		-	-	-	-
Export		(1,202)	-	-	(1,202)
Total System		(2,888)	(1,799)	(1,700)	(6,388)

Direct Costs		Prospective Cost Of Service Study C02 Direct Charge Generation Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium					-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	-	-	-
Diesel Export				3,721	3,721
					-
Total System		-	-	3,721	3,721

Direct Costs		Prospective Cost Of Service Study C02 Direct Charge Generation Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium					-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	-	-	-
Diesel Export				2,405	2,405
					-
Total System		-	-	2,405	2,405

Direct Costs		Prospective Cost Of Service Study C02 Direct Charge Generation Operating Cost			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium					-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	-	-	-
Diesel Export				3,911	3,911
					-
Total System		-	-	3,911	3,911

Direct Costs		Prospective Cost Of Service Study D01 Direct Charge Generation Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	247	125	76	448
	Seasonal				-
	Water Heating				-
Total Residential		247	125	76	448
General Service Small:	Non-Demand	127	98	77	303
	Demand	107	121	84	312
	Seasonal				-
	Water Heating				-
Total General Service Small		234	220	161	615
SEP	GSM		-	-	-
	GSL			-	-
Total SEP		-	-	-	-
General Service Medium		231	101	66	398
General Service Large	0-30KV	213	57	57	326
	30-100KV		105	29	134
	>100KV		1,814	110	1,924
Total General Service Large		213	1,975	196	2,384
Area & Roadway Lighting		3			3
Total General Consumers		929	2,421	499	3,849
Diesel Export					-
					-
Total System		929	2,421	499	3,849

Direct Costs		Prospective Cost Of Service Study D01 Direct Charge Generation Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	316	160	98	574
	Seasonal				-
	Water Heating				-
Total Residential		316	160	98	574
General Service Small:	Non-Demand	171	133	104	409
	Demand	145	164	113	421
	Seasonal				-
	Water Heating				-
Total General Service Small		316	296	217	830
SEP	GSM		-	-	-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		288	126	82	497
General Service Large	0-30KV	263	70	70	402
	30-100KV		148	33	181
	>100KV		2,581	106	2,686
Total General Service Large		263	2,798	208	3,269
Area & Roadway Lighting		2			2
Total General Consumers		1,185	3,380	606	5,171
Diesel					-
Export					-
Total System		1,185	3,380	606	5,171

Direct Costs		Prospective Cost Of Service Study D01 Direct Charge Generation Miscellaneous Revenue			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium					-
General Service Large	0-30KV				-
	30-100KV		(423)		(423)
	>100KV		(7,757)	-	(7,757)
Total General Service Large		-	(8,180)	-	(8,180)
Area & Roadway Lighting		-			-
Total General Consumers		-	(8,180)	-	(8,180)
Diesel					-
Export					-
Total System		-	(8,180)	-	(8,180)

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	471	238	146	854
	Seasonal				-
	Water Heating				-
Total Residential		471	238	146	854
General Service Small:	Non-Demand	242	188	148	577
	Demand	205	231	160	595
	Seasonal				-
	Water Heating				-
Total General Service Small		447	419	307	1,172
SEP	GSM		141	76	217
	GSL			46	46
Total SEP		-	141	123	263
General Service Medium		441	192	126	759
General Service Large	0-30KV	407	108	108	622
	30-100KV		22	56	77
	>100KV		202	210	412
Total General Service Large		407	332	373	1,112
Area & Roadway Lighting		7			7
Total General Consumers		1,771	1,322	1,075	4,168
Diesel					-
Export					-
Total System		1,771	1,322	1,075	4,168

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	603	305	187	1,094
	Seasonal				-
	Water Heating				-
Total Residential		603	305	187	1,094
General Service Small:	Non-Demand	327	253	199	779
	Demand	276	312	215	804
	Seasonal				-
	Water Heating				-
Total General Service Small		603	565	414	1,583
SEP	GSM		487	265	752
	GSL			160	160
Total SEP		-	487	425	911
General Service Medium		550	240	157	947
General Service Large	0-30KV	501	133	133	766
	30-100KV		24	62	86
	>100KV		195	202	397
Total General Service Large		501	352	397	1,249
Area & Roadway Lighting		3			3
Total General Consumers		2,260	1,949	1,580	5,788
Diesel					-
Export					-
Total System		2,260	1,949	1,580	5,788

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Operating Cost			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	-	-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand	-	-	-	-
	Demand	-	-	-	-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM		324	176	500
	GSL			106	106
Total SEP		-	324	282	606
General Service Medium		-	-	-	-
General Service Large	0-30KV	-	-	-	-
	30-100KV		-	-	-
	>100KV		-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-			-
Total General Consumers		-	324	282	606
Diesel					-
Export					-
Total System		-	324	282	606

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM		44	24	68
	GSL			14	14
Total SEP		-	44	38	82
General Service Medium		-	-	-	-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV		-		-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	44	38	82
Diesel					-
Export					-
Total System		-	44	38	82

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM		99	54	152
	GSL			32	32
Total SEP		-	99	86	185
General Service Medium		-	-	-	-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV		-		-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	99	86	185
Diesel					-
Export					-
Total System		-	99	86	185

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Operating Cost			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM		45	24	69
	GSL			15	15
Total SEP		-	45	39	84
General Service Medium		-	-	-	-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV		-		-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	45	39	84
Diesel					-
Export					-
Total System		-	45	39	84

Direct Costs		Prospective Cost Of Service Study E02 Direct Charge Transmission Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM		9	5	14
	GSL			3	3
Total SEP		-	9	8	17
General Service Medium		-	-	-	-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV		-		-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	9	8	17
Diesel					-
Export					-
Total System		-	9	8	17

Direct Costs		Prospective Cost Of Service Study E02 Direct Charge Transmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM		21	11	32
	GSL			7	7
Total SEP		-	21	18	39
General Service Medium		-	-	-	-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV		-		-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	21	18	39
Diesel					-
Export					-
Total System		-	21	18	39

Direct Costs		Prospective Cost Of Service Study E02 Direct Charge Transmission Operating Cost			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM		9	5	14
	GSL			3	3
Total SEP		-	9	8	17
General Service Medium		-	-	-	-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV		-		-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	9	8	17
Diesel					-
Export					-
Total System		-	9	8	17

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		-	-	-	-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large		-	-	-	-
Area & Roadway Lighting				2,398	2,398
Total General Consumers		-	-	2,398	2,398
Diesel				196	196
Export					-
Total System		-	-	2,594	2,594

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		-	-	-	-
General Service Large	0-30KV			-	-
	30-100KV				-
	>100KV				-
Total General Service Large		-	-	-	-
Area & Roadway Lighting				3,097	3,097
Total General Consumers		-	-	3,097	3,097
Diesel				223	223
Export					-
Total System		-	-	3,320	3,320

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Operating Cost			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		-	-	-	-
General Service Large	0-30KV			-	-
	30-100KV				-
	>100KV				-
Total General Service Large		-	-	-	-
Area & Roadway Lighting				7,034	7,034
Total General Consumers		-	-	7,034	7,034
Diesel				383	383
Export					-
Total System		-	-	7,417	7,417

Total Costs		Prospective Cost Of Service Study Total Interest Costs			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	84,649	72,703	92,272	249,625
	Seasonal	-	3,086	1,922	5,008
	Water Heating	489	20	40	549
Total Residential		85,138	75,810	94,234	255,182
General Service Small:	Non-Demand	22,491	18,399	15,578	56,469
	Demand	21,264	18,949	13,534	53,747
	Seasonal	-	155	222	377
	Water Heating	163	14	18	196
Total General Service Small		43,918	37,517	29,353	110,789
SEP	GSM	-	610	339	949
	GSL	-	-	203	203
Total SEP		-	610	542	1,152
General Service Medium		56,155	17,087	13,779	87,022
General Service Large	0-30KV	23,879	9,580	8,621	42,079
	30-100KV	-	4,800	12,041	16,841
	>100KV	-	52,205	52,152	104,357
Total General Service Large		23,879	66,585	72,814	163,277
Area & Roadway Lighting		1,851	728	3,652	6,230
Total General Consumers		210,942	198,336	214,374	623,652
Diesel Export		-	-	2,628	2,628
		100,714	-	-	100,714
Total System		311,656	198,336	217,001	726,993

Total Costs		Prospective Cost Of Service Study Total Depreciation Costs			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	39,414	28,016	45,662	113,092
	Seasonal	-	1,369	1,197	2,566
	Water Heating	199	6	19	223
Total Residential		39,613	29,392	46,877	115,881
General Service Small:	Non-Demand	9,565	7,059	7,857	24,482
	Demand	8,394	6,888	5,842	21,124
	Seasonal	-	68	138	207
	Water Heating	65	5	8	78
Total General Service Small		18,024	14,020	13,846	45,890
SEP	GSM	-	205	126	331
	GSL	-	-	71	71
Total SEP		-	205	197	402
General Service Medium		21,835	6,214	5,877	33,927
General Service Large	0-30KV	9,292	3,447	3,556	16,295
	30-100KV	-	1,585	4,020	5,605
	>100KV	-	17,195	16,348	33,543
Total General Service Large		9,292	22,227	23,924	55,443
Area & Roadway Lighting		851	287	2,684	3,821
Total General Consumers		89,616	72,344	93,404	255,364
Diesel Export		-	-	3,918	3,918
		31,401	-	-	31,401
Total System		121,017	72,344	97,322	290,683

Total Costs		Prospective Cost Of Service Study Total Operating Costs			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	70,937	56,054	49,280	176,271
	Seasonal	-	2,696	798	3,494
	Water Heating	368	15	17	399
Total Residential		71,305	58,764	50,095	180,165
General Service Small:	Non-Demand	18,112	14,966	9,863	42,940
	Demand	13,603	12,451	7,608	33,661
	Seasonal	-	147	126	273
	Water Heating	114	10	8	132
Total General Service Small		31,828	27,574	17,603	77,006
SEP	GSM	-	460	345	805
	GSL	-	-	176	176
Total SEP		-	460	521	981
General Service Medium		36,812	11,568	7,983	56,363
General Service Large	0-30KV	16,222	6,424	5,208	27,854
	30-100KV	-	3,015	8,928	11,943
	>100KV	-	32,311	34,253	66,564
Total General Service Large		16,222	41,750	48,390	106,361
Area & Roadway Lighting		1,315	635	7,453	9,403
Total General Consumers		157,482	140,752	132,045	430,278
Diesel		-	-	4,295	4,295
Export		63,844	-	-	63,844
Total System		221,326	140,752	136,339	498,417

Total Costs		Prospective Cost Of Service Study Total Misc. Revenue			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	364	223	175	762
	Seasonal	-	(12)	7	(5)
	Water Heating	(4)	(0)	4	(1)
Total Residential		360	211	185	756
General Service Small:	Non-Demand	65	54	18	137
	Demand	66	46	20	131
	Seasonal	-	(1)	0	(1)
	Water Heating	(2)	(0)	2	(0)
Total General Service Small		129	98	40	267
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		181	46	25	252
General Service Large	0-30KV	50	20	13	83
	30-100KV	-	(420)	7	(413)
	>100KV	-	(7,745)	42	(7,703)
Total General Service Large		50	(8,145)	63	(8,033)
Area & Roadway Lighting		(15)	(6)	16	(5)
Total General Consumers		705	(7,795)	328	(6,762)
Diesel		-	-	-	-
Export		375	-	-	375
Total System		1,079	(7,795)	328	(6,388)

Allocated Exports		Prospective Cost Of Service Study Net Export Revenue on Allocated Costs			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	42,978	34,645	41,459	119,082
	Seasonal	-	1,584	870	2,454
	Water Heating	233	9	18	260
Total Residential		43,211	36,238	42,347	121,796
General Service Small:	Non-Demand	10,952	8,831	7,274	27,056
	Demand	9,449	8,321	5,864	23,633
	Seasonal	-	82	108	190
	Water Heating	76	6	8	90
Total General Service Small		20,476	17,240	13,254	50,969
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		25,173	7,600	6,041	38,815
General Service Large	0-30KV	10,662	4,238	3,778	18,678
	30-100KV	-	2,020	5,506	7,525
	>100KV	-	21,504	22,665	44,169
Total General Service Large		10,662	27,761	31,949	70,372
Area & Roadway Lighting		885	365	283	1,532
Total General Consumers		100,407	89,203	93,874	283,484
Diesel		-	-	2,405	2,405
Total System		100,407	89,203	96,278	285,889

Allocation Table		Prospective Cost Of Service Study Allocated Costs for Allocation of Net Export Revenue			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	193,729	156,169	186,882	536,780
	Seasonal	-	7,139	3,923	11,062
	Water Heating	1,051	41	79	1,170
Total Residential		194,780	163,349	190,885	549,013
General Service Small:	Non-Demand	49,366	39,805	32,788	121,960
	Demand	42,593	37,506	26,432	106,531
	Seasonal	-	370	486	856
	Water Heating	341	29	36	405
Total General Service Small		92,300	77,710	59,742	229,752
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		113,473	34,257	27,233	174,962
General Service Large	0-30KV	48,060	19,104	17,031	84,194
	30-100KV	-	9,104	24,817	33,921
	>100KV	-	96,930	102,167	199,098
Total General Service Large		48,060	125,138	144,015	317,213
Area & Roadway Lighting		3,987	1,643	1,275	6,905
Total General Consumers		452,599	402,097	423,150	1,277,846
Diesel Export		-	-	10,840	10,840
Total System		452,599	402,097	433,990	1,288,686

2005/2006 Prospective Cost of Service Study
Prospective Peak Load Responsibility Report
Seasonal Coincident Peaks (2 CP) - Top 50 Peaks (at Generation)

	Forecast Total Energy @ Generation (E10)	Winter			Avg % of Yearly Energy	SUMMER			D14
		Estimated Seasonal Energy	Seasonal CP LF	Estimated Seasonal Demand		Estimated Seasonal Energy	Seasonal CP LF	Estimated Seasonal Demand	
Residential - Zone 1									
Residential	2,542,066,057	1,446,422,638	68.9%	483,476	43%	1,095,643,419	57.6%	430,593	457,035
Total Zone 1	2,542,066,057	1,446,422,638		483,476		1,095,643,419		430,593	457,035
Zone 2									
Residential	2,431,636,249	1,585,759,144	71.4%	511,627	35%	845,877,105	78.0%	245,638	378,632
Total Zone 2	2,431,636,249	1,585,759,144		511,627		845,877,105		245,638	378,632
Zone 3									
Residential *	2,362,859,664	1,600,872,836	73.3%	502,694	32%	761,986,828	89.6%	192,537	347,615
Seasonal	71,222,805	21,059,438	162.5%	2,983	70%	50,163,367	162.5%	6,990	4,987
Water Heating	20,347,517	10,092,368	126.0%	1,844	50%	8,809,416	126.0%	1,583	1,714
Total Zone 3	2,454,429,986	1,632,024,642		507,521		820,959,611		201,110	354,316
Total									
Residential	7,336,561,970	4,633,054,619		1,497,798	37%	2,703,507,351		868,767	1,183,282
Seasonal	71,222,805	21,059,438		2,983	70%	50,163,367		6,990	4,987
Water Heating	20,347,517	10,092,368		1,844	50%	8,809,416		1,583	1,714
Total Residential	7,428,132,292	4,664,206,425		1,502,625		2,762,480,135		877,341	1,189,983
* Zn 3 residential less diesel									
GS Small									
Zone 1									
Non-Demand	776,802,607	445,107,894	82.0%	124,957	43%	331,694,713	67.4%	111,492	118,225
Demand	791,702,310	450,478,614	80.2%	129,255	43%	341,223,696	68.7%	112,425	120,840
Total Zone 1	1,568,504,917	895,586,508		254,212		672,918,409		223,917	239,065
Zone 2									
Non-Demand	641,177,995	367,394,991	79.2%	106,787	43%	273,783,004	68.4%	90,654	98,720
Demand	709,171,639	403,518,663	80.0%	116,056	43%	305,652,976	79.7%	86,888	101,472
Total Zone 2	1,350,349,634	770,913,654		222,843		579,435,980		177,541	200,192
Zone 3									
Non-Demand	395,890,631	226,845,332	83.0%	62,954	43%	169,045,299	88.4%	43,328	53,141
Demand	450,770,715	256,488,537	86.6%	68,157	43%	194,282,178	86.3%	50,967	59,562
Subtotal Zone 3	846,661,346	483,333,868		131,111		363,327,478		94,295	112,703
Seasonal	5,647,152	1,152,019	162.5%	163	80%	3,781,000	162.5%	527	345
Water Heating	7,321,407	3,631,418	106.0%	789	50%	3,689,989	106.0%	788	788
Total Zone 3	859,629,905	488,117,305		132,063		370,798,467		95,610	113,837

2005/2006 Prospective Cost of Service Study
Prospective Peak Load Responsibility Report
Seasonal Coincident Peaks (2 CP) - Top 50 Peaks (at Generation)

	Forecast Total Energy @ Generation (E10)	Winter				SUMMER				D14
		Avg % of Yearly Energy	Estimated Seasonal Energy	Seasonal CP LF	Estimated Seasonal Demand	Avg % of Yearly Energy	Estimated Seasonal Energy	Seasonal CP LF	Estimated Seasonal Demand	
Total										
Non-Demand	1,813,871,233	57%	1,039,348,217		294,698	43%	774,523,016		245,473	270,086
Demand	1,951,644,664	57%	1,110,485,814		313,468	43%	841,158,850		250,281	281,874
Subtotal Zones 1, 2 & 3	3,765,515,897		2,149,834,030		608,166		1,615,681,867		495,754	551,960
Seasonal	5,647,152	20%	1,152,019		163	80%	3,781,000		527	345
Water Heating	7,321,407	50%	3,631,418		789	50%	3,689,989		788	788
Total G.S.S.	3,778,484,456		2,154,617,467		609,118		1,623,152,856		497,069	553,093
General Service - Medium										
Zone 1	2,210,309,498	53%	1,172,495,199	83.1%	324,842	47%	1,037,814,299	68.5%	343,234	334,038
Zone 2	657,589,798	53%	348,829,375	84.5%	95,020	47%	308,760,423	70.5%	99,147	97,084
Zone 3	474,040,039	53%	251,462,372	85.6%	67,625	47%	222,577,667	80.6%	62,526	65,076
Total G.S.- Medium	3,341,939,335		1,772,786,947		487,488		1,569,152,388		504,908	496,198
General Service - Large										
0 - 30 Kv										
Zone 1	952,570,880	51%	486,175,492	88.8%	126,063	49%	466,395,388	78.4%	134,730	130,397
Zone 2	387,138,012	51%	197,588,460	88.1%	51,647	49%	189,549,552	77.5%	55,392	53,519
Zone 3	331,089,685	51%	168,982,376	89.8%	43,309	49%	162,107,309	86.3%	42,527	42,918
Total 0 - 30	1,670,798,577		852,746,328		221,019		818,052,249		232,649	226,834
30 - 100 Kv	613,006,266	51%	312,716,586	98.5%	73,114	49%	300,289,680	104.0%	65,410	69,262
30 - 100 Kv - Curtailed Cust	244,651,158	51%	125,016,742	98.5%	29,229	49%	119,634,416	104.0%	26,059	27,644
Over 100 Kv	2,870,344,020	53%	1,535,170,736	97.5%	362,648	47%	1,335,173,284	101.4%	298,116	330,382
Over 100 Kv - Curtailed Cust	2,790,918,667	51%	1,418,327,216	108.4%	301,313	49%	1,372,591,451	102.1%	304,400	302,856
Total G.S.- Large	8,189,718,688		4,243,977,608		987,323		3,945,741,080		926,634	956,978
Street Lighting										
Total - Street Lighting	112,203,906	58%	65,347,333	86.7%	17,361	42%	46,856,573	0.0%	-	8,680
Total - General Consumers	22,850,478,677		12,900,935,781		3,603,914		9,947,383,031		2,805,951	3,204,933
Firm Export	5,359,792,200	41%	2,170,715,841	84.1%	594,038	60%	3,189,076,359	77.2%	936,052	765,045
Integrated System	28,210,270,877		15,071,651,622		4,197,952		13,136,459,390		3,742,003	3,969,977

**2005/2006 Prospective Cost of Service Study
Prospective Peak Load Responsibility Report
Energy Weighted by Marginal Cost**

Customer Class	Winter		Summer		Forecast Total Energy
	Off Peak	On Peak	Off Peak	On Peak	
Streetlights	45,925,837	19,032,914	33,402,325	13,842,831	112,203,907
Res FRWH	4,391,440	5,703,825	4,418,720	5,833,531	20,347,517
GSS FRWH	1,572,194	2,042,045	1,597,789	2,109,378	7,321,407
Res Seasonal	12,632,710	10,631,949	22,348,496	25,609,650	71,222,805
GSS Seasonal	1,001,629	842,992	1,771,980	2,030,552	5,647,152
Residential Zone 1	709,991,224	668,596,081	559,133,772	604,344,980	2,542,066,057
Residential Zone 2	853,336,944	758,993,942	403,742,226	415,563,137	2,431,636,249
Residential Zone 3	855,630,541	751,417,511	374,066,080	381,745,532	2,362,859,664
GS Small Non Demand Z1	193,214,906	206,824,028	168,483,562	208,280,110	776,802,607
GS Small Non Demand Z2	184,710,660	197,502,027	111,730,750	147,234,558	641,177,995
GS Small Non Demand Z3	123,024,115	120,506,700	71,560,328	80,799,489	395,890,631
GS Small Demand Z1	198,514,794	222,645,619	165,691,382	204,850,515	791,702,310
GS Small Demand Z2	210,177,582	214,393,762	134,532,266	150,068,029	709,171,639
GS Small Demand Z3	127,198,268	123,640,082	97,613,677	102,318,689	450,770,715
GS Medium Zone 1	543,784,441	585,898,901	494,074,726	586,551,431	2,210,309,498
GS Medium Zone 2	174,104,624	198,595,073	123,855,447	161,034,654	657,589,798
GS Medium Zone 3	131,613,396	133,930,310	97,051,158	111,445,176	474,040,039
GS Large <30KV Zone 1	222,627,873	249,992,801	220,059,717	259,890,489	952,570,880
GS Large <30KV Zone 2	92,971,017	113,974,397	79,986,835	100,205,762	387,138,012
GS Large <30KV Zone 3	82,891,381	86,084,366	78,752,384	83,361,554	331,089,685
GS Large 30KV-100KV	174,593,953	148,309,903	157,781,929	132,320,481	613,006,266
GS Large 30-100kV Curtail	65,503,326	53,763,136	67,819,584	57,565,113	244,651,158
GS Large KV> 100 KV	835,942,459	722,663,482	702,965,780	608,772,300	2,870,344,020
GS Curtailable	763,101,745	638,995,072	767,548,152	621,273,697	2,790,918,667
Firm Exports	616,376,103	1,136,275,946	1,843,768,517	1,763,371,634	5,359,792,200
Total System	7,224,833,159	7,371,256,866	6,783,757,583	6,830,423,270	28,210,270,878

Times: Marginal Weighting **1.295** **2.101** **1.000** **1.923**

Customer Class	Winter		Summer		Forecast Weighted Total Energy
	Off Peak	On Peak	Off Peak	On Peak	
Streetlights	59,473,959	39,988,152	33,402,325	26,625,301	159,489,737
Res FRWH	5,686,915	11,983,736	4,418,720	11,220,214	33,309,586
GSS FRWH	2,035,991	4,290,337	1,597,789	4,057,179	11,981,296
Res Seasonal	16,359,359	22,337,726	22,348,496	49,257,600	110,303,181
GSS Seasonal	1,297,110	1,771,126	1,771,980	3,905,563	8,745,778
Residential Zone 1	919,438,636	1,404,720,367	559,133,772	1,162,397,134	4,045,689,908
Residential Zone 2	1,105,071,343	1,594,646,273	403,742,226	799,294,137	3,902,753,979
Residential Zone 3	1,108,041,551	1,578,728,191	374,066,080	734,249,356	3,795,085,177
GS Small Non Demand Z1	250,213,303	434,537,284	168,483,562	400,605,964	1,253,840,113
GS Small Non Demand Z2	239,200,305	414,951,758	111,730,750	283,190,948	1,049,073,762
GS Small Non Demand Z3	159,316,228	253,184,577	71,560,328	155,409,737	639,470,870
GS Small Demand Z1	257,076,658	467,778,446	165,691,382	394,009,480	1,284,555,966
GS Small Demand Z2	272,179,968	450,441,295	134,532,266	288,640,847	1,145,794,376
GS Small Demand Z3	164,721,757	259,767,812	97,613,677	196,799,766	718,903,011
GS Medium Zone 1	704,200,850	1,230,973,591	494,074,726	1,128,173,022	3,557,422,189
GS Medium Zone 2	225,465,488	417,248,248	123,855,447	309,734,054	1,076,303,237
GS Medium Zone 3	170,439,347	281,387,581	97,051,158	214,353,651	763,231,737
GS Large <30KV Zone 1	288,303,095	525,234,875	220,059,717	499,873,367	1,533,471,054
GS Large <30KV Zone 2	120,397,467	239,460,209	79,986,835	192,735,763	632,580,274
GS Large <30KV Zone 3	107,344,338	180,863,253	78,752,384	160,337,613	527,297,588
GS Large 30-100kV	226,099,169	311,599,107	157,781,929	254,505,213	949,985,417
GS Large 30-100kV Curtail	84,826,807	112,956,348	67,819,584	110,720,738	376,323,477
GS Large > 100kV	1,082,545,484	1,518,315,975	702,965,780	1,170,912,642	4,474,739,880
GS Large > 100kV Curtail	988,216,759	1,342,528,647	767,548,152	1,194,957,830	4,293,251,389
Firm Exports	798,207,053	2,387,315,763	1,843,768,517	3,391,669,000	8,420,960,334
Total Weighted Energy	9,356,158,942	15,487,010,676	6,783,757,583	13,137,636,117	44,764,563,317

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**MANITOBA HYDRO
PROSPECTIVE COST OF SERVICE STUDY
FOR FISCAL YEAR ENDING
MARCH 31, 2006**

CURRENT METHOD

Prospective Cost Of Service Study
March 31, 2006
Classified Costs by Allocation Table

System Load Factor **65.60%**

Allocation Table	Function		Interest	Depreciation	Operating	Misc. Rev	Total
E10	Generation		349,619	108,784	183,562	(4,190)	637,775
D14	Generation - 2CP		76,520	9,543	47,869	5,983	139,914
			426,138	118,327	231,432	1,792	777,689
D14	Transmission - 2CP		106,817	47,502	48,389		202,709
			106,817	47,502	48,389	-	202,709
D21	Subtrans		5,841	15,177	22,616		43,634
D22	Subtrans	Stations	4,710	-			4,710
D23	Subtrans	Line	24,642	-			24,642
			35,194	15,177	22,616	-	72,986
D31	Dist. Plant		-				-
D32	Dist. Plant	Stn	33,786	16,772	28,111		78,669
D34	Dist. Plant	Z1 Lines	16,835	12,744	6,918		36,497
D35	Dist. Plant	Z2 Lines	9,768	5,101	4,351		19,220
D36	Dist. Plant	Z3 Lines	23,711	18,624	1,862		44,197
D38	Dist. Plant	Z1 S/E	5,341	4,276	2,244		11,861
D39	Dist. Plant	Z2 S/E	3,056	998	887		4,942
D40	Dist. Plant	Z3 S/E	7,302	3,903	1,563		12,767
			99,799	62,418	45,935	-	208,153
C20	Dist. Plant		-				-
C21	Dist. Plant	Z1 Lines	10,650	8,496	4,612		23,758
C22	Dist. Plant	Z2 Lines	6,181	3,401	2,901		12,483
C23	Dist. Plant	Z3 Lines	15,109	12,416	1,242		28,767
C25	Dist. Plant	Z1 Services	2,260				2,260
C26	Dist. Plant	Z2 Services	1,293				1,293
C27	Dist. Plant	Z3 Services	2,062				2,062
C40	Dist. Plant	Meter Investment	3,106	1,525			4,631
C41	Dist. Plant	Meter Mtce.	-		3,586		3,586
			40,661	25,838	12,340	-	78,839
C10	Dist Serv	Cust Service - General	467	3,052	23,680	-	27,198
C11	Dist Serv	Cust Acct - Billings	449	1,766	20,544		22,760
C12	Dist Serv	Cust Acct - Collections	219	826	10,007		11,053
C13	Dist Serv	Marketing - R & D	45	115	1,395		1,555
C14	Dist Serv	Inspection	42	158	1,918		2,118
C15	Dist Serv	Meter Read	189	790	9,571		10,550
C30	Dist Serv	Hot Water Tank Program	-	260	-		260
			1,411	6,968	67,115	-	75,494
		Total Allocated Costs	710,019	276,230	427,828	1,792	1,415,869
DIRECTS							
C02	Generation	Diesel	2,405	3,721	3,911		10,037
E01	Generation	SEP - GSM					
E01	Generation	Zone 2	427	123	226		776
E01	Generation	Zone 3	232	67	123		422
E01	Generation	SEP - GSL					
E01	Generation	Zone 3 (GSL 0 - 30kV)	140	40	74		255
E01	Generation	DSM Direct Assignment - Energy					
E01	Generation	Residential	1,094	854			1,949
E01	Generation	GSS ND	779	577			1,356
E02	Generation	GSS Demand	804	595			1,399
E01	Generation	GSM	947	759			1,706
E01	Generation	GSL 0-30kV	766	622			1,389
E02	Generation	GSL 30-100kV excl Curt.	62	56			118
E01	Generation	GSL >100kV excl Curt.	202	210			412
E01	Generation	Street Lights	3	7			10
E00	Generation	Curtailment (GSL 30-100)	24	22			46
E01	Generation	Curtailment (GSL > 100)	195	202			397
			5,675	4,135	424	-	10,234

Prospective Cost Of Service Study
March 31, 2006
Classified Costs by Allocation Table

System Load Factor	65.60%
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Allocation Table	Function		Interest	Depreciation	Operating	Misc. Rev	Total
D01	Generation	SEP - GSM					
D01	Generation	Zone 2	89	26	47		162
D01	Generation	Zone 3	48	14	26		88
D01	Generation	SEP - GSL					
D01	Generation	Zone 3 (GSL 0 - 30kV)	29	8	16		53
D01	Generation	DSM Direct Assignment - Demand					
D01	Generation	Residential	574	448			1,022
D01	Generation	GSS ND	409	303			711
D02	Generation	GSS Demand	421	312			734
D01	Generation	GSM	497	398			895
D00	Generation	GSL 0-30kV	402	326			728
D01	Generation	GSL 30-100kV excl Curt.	33	29			62
D01	Generation	GSL >100kV excl Curt.	106	110			216
D01	Generation	Street Lights	2	3			5
D00	Generation	Curtailement (GSL 30-100)	148	105		(423)	(171)
D01	Generation	Curtailement (GSL > 100)	2,581	1,814		(7,757)	(3,362)
			5,338	3,897	88	(8,180)	1,143
D04	Transmission	SEP - GSM					
D04	Transmission	Zone 2	126	56	57		240
D04	Transmission	Zone 3	69	31	31		130
D04	Transmission	SEP - GSL					
D04	Transmission	Zone 3 (GSL 0 - 30kV)	41	18	19		79
			236	105	107	-	448
C01	Distribution	Lighting	3,097	2,398	7,034		12,529
C01	Distribution	Diesel	223	196	383		803
			3,320	2,594	7,417	-	13,331
		Total Directs	16,973	14,453	11,947	(8,180)	35,194
			726,993	290,683	439,775	(6,388)	1,451,063
	Generation		439,556	130,081	235,855	(6,388)	799,104
	Transmission		107,053	47,608	48,496	-	203,157
	Subtransmission		35,194	15,177	22,616	-	72,986
	Distribution Plant		143,780	90,850	65,693	-	300,322
	Distribution Services		1,411	6,968	67,115	-	75,494
			726,993	290,683	439,775	(6,388)	1,451,063
	Energy		355,294	112,920	183,986	(4,190)	648,009
	Demand		323,903	138,642	165,005	(2,197)	625,353
	Customer		47,796	39,121	90,784	-	177,701
			726,993	290,683	439,775	(6,388)	1,451,063

Prospective Cost Of Service Study
Class Revenue

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	144,905	128,385	119,087	392,376
	Seasonal	-	-	5,071	5,071
	Water Heating	-	-	1,419	1,419
Total Residential		144,905	128,385	125,577	398,866
General Service Small:	Non-Demand	45,588	36,641	22,549	104,779
	Demand	37,540	33,627	19,433	90,600
	Seasonal	-	-	456	456
	Water Heating	-	-	555	555
Total General Service Small		83,128	70,269	42,994	196,390
SEP	GSM	-	-	2,072	2,072
	GSL	-	-	424	424
Total SEP		-	-	2,496	2,496
General Service Medium		91,292	29,061	19,371	139,724
General Service Large	0-30KV	-	-	59,106	59,106
	30-100KV	-	6,948	20,027	26,974
	>100KV	-	76,713	82,116	158,829
Total General Service Large		-	83,661	161,248	244,908
Area & Roadway Lighting		-	-	19,079	19,079
Total General Consumers		319,325	311,375	370,764	1,001,464
Diesel		-	-	9,309	9,309
Export		440,289	-	-	440,289
Total System		759,614	311,375	380,074	1,451,063

Prospective Cost Of Service Study
Class Revenue w/Uniform Rates Adjustment

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	144,905	132,552	128,664	406,121
	Seasonal	-	-	6,064	6,064
	Water Heating	-	-	1,419	1,419
Total Residential		144,905	132,552	136,147	413,604
General Service Small:	Non-Demand	45,588	37,144	23,475	106,208
	Demand	37,540	33,750	19,572	90,862
	Seasonal	-	-	489	489
	Water Heating	-	-	555	555
Total General Service Small		83,128	70,894	44,091	198,113
SEP	GSM	-	-	2,072	2,072
	GSL	-	-	424	424
Total SEP		-	-	2,496	2,496
General Service Medium		91,292	29,075	19,388	139,754
General Service Large	0-30KV	-	-	59,106	59,106
	30-100KV	-	6,948	20,027	26,974
	>100KV	-	76,713	82,116	158,829
Total General Service Large		-	83,661	161,248	244,908
Area & Roadway Lighting		-	-	19,297	19,297
Total General Consumers		319,325	316,181	382,666	1,018,173
Diesel		-	-	9,309	9,309
Export		423,581	-	-	423,581
Total System		742,906	316,181	391,976	1,451,063

Allocation Table		Prospective Cost Of Service Study C10 Weighted Ratio - Customer Service General			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	107,857	54,587	33,384	195,828
	Seasonal	-	7,192	1,940	9,132
	Water Heating	274	5	0	280
Total Residential		108,130	61,784	35,325	205,239
General Service Small:	Non-Demand	42,939	33,310	26,178	102,427
	Demand	4,043	4,565	3,151	11,759
	Seasonal	-	730	765	1,495
	Water Heating	102	8	0	110
Total General Service Small		47,084	38,614	30,094	115,792
SEP	GSM	-	1,731	2,942	4,673
	GSL	-	-	1,038	1,038
Total SEP		-	1,731	3,981	5,711
General Service Medium		44,861	19,561	12,824	77,245
General Service Large	0-30KV	33,601	8,919	8,919	51,438
	30-100KV	-	999	27,982	28,982
	>100KV	-	11,887	22,326	34,214
Total General Service Large		33,601	21,806	59,227	114,634
Area & Roadway Lighting		2,862	1,536	871	5,270
Total General Consumers		236,538	145,032	142,322	523,891
Diesel Export		-	-	-	-
Total System		236,538	145,032	142,322	523,891

Allocation Table		Prospective Cost Of Service Study C11 Weighted Ratio - Customer Accounting - (Billings Only)			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	3,848	2,082	2,181	8,111
	Seasonal	-	187	50	237
	Water Heating	18	0	-	19
Total Residential		3,866	2,269	2,232	8,367
General Service Small:	Non-Demand	473	377	426	1,277
	Demand	56	63	43	162
	Seasonal	-	4	5	9
	Water Heating	2	0	-	2
Total General Service Small		531	444	474	1,449
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		30	13	9	52
General Service Large	0-30KV	10	3	3	16
	30-100KV	-	0	2	2
	>100KV	-	0	1	1
Total General Service Large		10	3	5	18
Area & Roadway Lighting		7	44	62	114
Total General Consumers		4,444	2,774	2,782	10,000
Diesel Export		-	-	-	-
Total System		4,444	2,774	2,782	10,000

Allocation Table		Prospective Cost Of Service Study C12 Weighted Ratio - Customer Accounting - (Collections Only)			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,092	2,071	1,267	7,430
	Seasonal	-	45	12	57
	Water Heating	1	0	-	1
Total Residential		4,093	2,116	1,279	7,488
General Service Small:	Non-Demand	911	707	556	2,174
	Demand	86	97	67	251
	Seasonal	-	2	2	3
	Water Heating	0	0	-	0
Total General Service Small		998	806	625	2,428
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		42	18	12	73
General Service Large	0-30KV	1	0	0	2
	30-100KV		0	0	0
	>100KV		0	0	0
Total General Service Large		1	0	1	2
Area & Roadway Lighting		1	4	4	9
Total General Consumers		5,135	2,945	1,920	10,000
Diesel Export		-	-	-	-
Total System		5,135	2,945	1,920	10,000

Allocation Table		Prospective Cost Of Service Study C13 Number Of Customers - Adj. For Water Htg, Str & Sentinel Lighting			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798	118,834	72,676	426,308
	Seasonal	-	15,656	4,223	19,879
	Water Heating	596	12	1	609
Total Residential		235,394	134,502	76,900	446,796
General Service Small:	Non-Demand	22,347	17,336	13,624	53,307
	Demand	2,104	2,376	1,640	6,120
	Seasonal	-	380	398	778
	Water Heating	53	4	0	58
Total General Service Small		24,504	20,096	15,662	60,263
SEP	GSM	-	10	17	27
	GSL	-	-	6	6
Total SEP		-	10	23	33
General Service Medium		1,032	450	295	1,777
General Service Large	0-30KV	162	43	43	248
	30-100KV	-	1	28	29
	>100KV	-	3	11	14
Total General Service Large		162	47	82	291
Area & Roadway Lighting		8,000	4,294	2,435	14,729
Total General Consumers		269,092	159,399	95,397	523,888
Diesel Export		-	-	-	-
Total System		269,092	159,399	95,397	523,888

Allocation Table		Prospective Cost Of Service Study C14 Percentage Of Electrical Inspection Costs - Weighted			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	563	3,099	1,896	5,558
	Seasonal		408	110	518
	Water Heating	-	-	-	-
Total Residential		563	3,508	2,006	6,076
General Service Small:	Non-Demand	139	1,781	1,400	3,319
	Demand	13	244	168	426
	Seasonal	-	39	41	80
	Water Heating				-
Total General Service Small		152	2,064	1,609	3,825
SEP	GSM	-	1	0	1
	GSL	-		0	0
Total SEP		-	1	1	2
General Service Medium		6	46	30	83
General Service Large	0-30KV	1	4	4	10
	30-100KV	-	0	3	3
	>100KV	-	0	1	1
Total General Service Large		1	5	8	14
Area & Roadway Lighting		-	-	-	-
Total General Consumers		722	5,624	3,654	10,000
Diesel Export		-	-	-	-
Total System		722	5,624	3,654	10,000

Allocation Table		Prospective Cost Of Service Study C15 Weighted Number Of Customers - Meter Reading Costs			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	1,408,788	713,004	72,676	2,194,468
	Seasonal		15,656	4,223	19,879
	Water Heating			-	-
Total Residential		1,408,788	728,660	76,899	2,214,347
General Service Small:	Non-Demand	142,216	107,106	30,044	279,366
	Demand	25,248	28,512	19,680	73,440
	Seasonal		380	398	778
	Water Heating				-
Total General Service Small		167,464	135,998	50,122	353,584
SEP	GSM	-	120	204	324
	GSL	-	-	72	72
Total SEP		-	120	276	396
General Service Medium		12,384	5,400	3,540	21,324
General Service Large	0-30KV	1,944	516	516	2,976
	30-100KV	-	12	336	348
	>100KV	-	36	132	168
Total General Service Large		1,944	564	984	3,492
Area & Roadway Lighting		-	-	-	-
Total General Consumers		1,590,580	870,742	131,821	2,593,143
Diesel Export		-	-	-	-
Total System		1,590,580	870,742	131,821	2,593,143

Allocation Table		Prospective Cost Of Service Study C20 No Of Cust. Excl. GSL > 30kv, Sentinels & Water Htg			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798	118,834	72,676	426,308
	Seasonal	-	15,656	4,223	19,879
	Water Heating				-
Total Residential		234,798	134,490	76,899	446,187
General Service Small:	Non-Demand	22,347	17,336	13,624	53,307
	Demand	2,104	2,376	1,640	6,120
	Seasonal	-	380	398	778
	Water Heating				-
Total General Service Small		24,451	20,092	15,662	60,205
SEP	GSM	-	10	17	27
	GSL	-	-	6	6
Total SEP		-	10	23	33
General Service Medium		1,032	450	295	1,777
General Service Large	0-30KV	162	43	43	248
	30-100KV				-
	>100KV				-
Total General Service Large		162	43	43	248
Area & Roadway Lighting		4,770	2,267	326	7,363
Total General Consumers		265,213	157,352	93,248	515,813
Diesel Export		-	-	-	-
Total System		265,213	157,352	93,248	515,813

Allocation Table		Prospective Cost Of Service Study C21 Same As C20 - Zone 1 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798			234,798
	Seasonal	-			-
	Water Heating	-			-
Total Residential		234,798			234,798
General Service Small:	Non-Demand	22,347			22,347
	Demand	2,104			2,104
	Seasonal	-			-
	Water Heating	-			-
Total General Service Small		24,451			24,451
SEP	GSM	-			-
	GSL	-			-
Total SEP		-			-
General Service Medium		1,032			1,032
General Service Large	0-30KV	162			162
	30-100KV				-
	>100KV				-
Total General Service Large		162			162
Area & Roadway Lighting		4,770			4,770
Total General Consumers		265,213			265,213
Diesel Export		-			-
Total System		265,213			265,213

Allocation Table		Prospective Cost Of Service Study C22 Same As C20 - Zone 2 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric		118,834		118,834
	Seasonal		15,656		15,656
	Water Heating		-		-
Total Residential			134,490		134,490
General Service Small:	Non-Demand		17,336		17,336
	Demand		2,376		2,376
	Seasonal		380		380
	Water Heating		-		-
Total General Service Small			20,092		20,092
SEP	GSM		10		10
	GSL		-		-
Total SEP			10		10
General Service Medium			450		450
General Service Large	0-30KV		43		43
	30-100KV				-
	>100KV				-
Total General Service Large			43		43
Area & Roadway Lighting			2,267		2,267
Total General Consumers			157,352		157,352
Diesel			-		-
Export					-
Total System			157,352		157,352

Allocation Table		Prospective Cost Of Service Study C23 Same As C20 - Zone 3 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric			72,676	72,676
	Seasonal			4,223	4,223
	Water Heating			-	-
Total Residential				76,899	76,899
General Service Small:	Non-Demand			13,624	13,624
	Demand			1,640	1,640
	Seasonal			398	398
	Water Heating			-	-
Total General Service Small				15,662	15,662
SEP	GSM			17	17
	GSL			6	6
Total SEP				23	23
General Service Medium				295	295
General Service Large	0-30KV			43	43
	30-100KV			-	-
	>100KV			-	-
Total General Service Large				43	43
Area & Roadway Lighting				326	326
Total General Consumers				93,248	93,248
Diesel				-	-
Export					-
Total System				93,248	93,248

Allocation Table		Prospective Cost Of Service Study C25 Weighted Number Of Customers Excl. Street Lights - Zone 1 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798			234,798
	Seasonal	-			-
	Water Heating	-			-
Total Residential		234,798			234,798
General Service Small:	Non-Demand	54,883			54,883
	Demand	9,796			9,796
	Seasonal	-			-
	Water Heating	-			-
Total General Service Small		64,679			64,679
SEP	GSM	-			-
	GSL	-			-
Total SEP		-			-
General Service Medium		5,160			5,160
General Service Large	0-30KV	810			810
	30-100KV	-			-
	>100KV	-			-
Total General Service Large		810			810
Area & Roadway Lighting		-			-
Total General Consumers		305,447			305,447
Diesel Export		-			-
Total System		305,447			305,447

Allocation Table		Prospective Cost Of Service Study C26 Weighted Number Of Customers Excl. Street Lights - Zone 2 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric		118,834		118,834
	Seasonal		15,656		15,656
	Water Heating		-		-
Total Residential			134,490		134,490
General Service Small:	Non-Demand		29,696		29,696
	Demand		9,600		9,600
	Seasonal		380		380
	Water Heating		-		-
Total General Service Small			39,676		39,676
SEP	GSM		50		50
	GSL		-		-
Total SEP			50		50
General Service Medium			2,250		2,250
General Service Large	0-30KV		215		215
	30-100KV		-		-
	>100KV		-		-
Total General Service Large			215		215
Area & Roadway Lighting			-		-
Total General Consumers			176,681		176,681
Diesel Export			-		-
Total System			176,681		176,681

Allocation Table		Prospective Cost Of Service Study C27 Weighted Number Of Customers Excl. Street Lights - Zone 3 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric			72,676	72,676
	Seasonal			4,223	4,223
	Water Heating			-	-
Total Residential				76,899	76,899
General Service Small:	Non-Demand			19,216	19,216
	Demand			5,028	5,028
	Seasonal			398	398
	Water Heating			-	-
Total General Service Small				24,642	24,642
SEP	GSM			85	85
	GSL			30	30
Total SEP				115	115
General Service Medium				1,475	1,475
General Service Large	0-30KV			215	215
	30-100KV			-	-
	>100KV			-	-
Total General Service Large				215	215
Area & Roadway Lighting				-	-
Total General Consumers				103,346	103,346
Diesel Export				-	-
Total System				103,346	103,346

Allocation Table		Prospective Cost Of Service Study C30 Number Of Customers - Hot Water Tank Program - Res. Cust. Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	183	693	469	1,345
	Seasonal				-
	Water Heating				-
Total Residential		183	693	469	1,345
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium					-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		183	693	469	1,345
Diesel Export					-
Total System		183	693	469	1,345

Allocation Table		Prospective Cost Of Service Study C40 Number Of Customers - Weighted - Metering Equipment Investment			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798	118,834	72,676	426,308
	Seasonal	-	15,656	4,223	19,879
	Water Heating	-	-	-	-
Total Residential		234,798	134,490	76,899	446,187
General Service Small:	Non-Demand	54,883	29,696	19,216	103,795
	Demand	46,763	49,518	30,583	126,864
	Seasonal	-	380	398	778
	Water Heating	-	-	-	-
Total General Service Small		101,646	79,594	50,197	231,437
SEP	GSM	-	360	612	972
	GSL	-	-	294	294
Total SEP		-	360	906	1,266
General Service Medium		37,152	16,200	10,620	63,972
General Service Large	0-30KV	7,938	2,107	2,107	12,152
	30-100KV	-	224	6,272	6,496
	>100KV	-	699	2,563	3,262
Total General Service Large		7,938	3,030	10,942	21,910
Area & Roadway Lighting		-	-	-	-
Total General Consumers		381,534	233,674	149,564	764,772
Diesel Export		-	-	-	-
Total System		381,534	233,674	149,564	764,772

Allocation Table		Prospective Cost Of Service Study C41 Number Of Customers - Weighted - Meter Maintenance Costs			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798	118,834	72,676	426,308
	Seasonal	-	15,656	4,223	19,879
	Water Heating	-	-	-	-
Total Residential		234,798	134,490	76,899	446,187
General Service Small:	Non-Demand	420,913	168,746	82,126	671,785
	Demand	229,970	277,980	211,850	719,800
	Seasonal	-	380	398	778
	Water Heating	-	-	-	-
Total General Service Small		650,883	447,106	294,374	1,392,363
SEP	GSM	-	2,150	3,655	5,805
	GSL	-	-	3,180	3,180
Total SEP		-	2,150	6,835	8,985
General Service Medium		221,880	96,750	63,425	382,055
General Service Large	0-30KV	85,860	22,790	22,790	131,440
	30-100KV	-	530	14,840	15,370
	>100KV	-	1,590	5,830	7,420
Total General Service Large		85,860	24,910	43,460	154,230
Area & Roadway Lighting		-	-	-	-
Total General Consumers		1,193,421	705,406	484,993	2,383,820
Diesel Export		-	-	-	-
Total System		1,193,421	705,406	484,993	2,383,820

Allocation Table		Prospective Cost Of Service Study C90 Number Of Customers - Unadjusted			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798	118,834	72,676	426,308
	Seasonal		15,656	4,223	19,879
	Water Heating	5,960	116	10	6,086
Total Residential		240,758	134,606	76,909	452,273
General Service Small:	Non-Demand	22,347	17,336	13,624	53,307
	Demand	2,104	2,376	1,640	6,120
	Seasonal	-	380	398	778
	Water Heating	533	40	2	575
Total General Service Small		24,984	20,132	15,664	60,780
SEP	GSM	-	10	17	27
	GSL	-	-	6	6
Total SEP		-	10	23	33
General Service Medium		1,032	450	295	1,777
General Service Large	0-30KV	162	43	43	248
	30-100KV		1	28	29
	>100KV		3	11	14
Total General Service Large		162	47	82	291
Area & Roadway Lighting		80,000	42,940	24,350	147,290
Total General Consumers		346,936	198,185	117,323	662,444
Diesel		-	-	-	-
Export		-	-	-	-
Total System		346,936	198,185	117,323	662,444

Allocation Table		Prospective Cost Of Service Study D14 Average Coincident Peak - Adjusted For Losses			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	469.2	402.5	384.9	1,256.6
	Seasonal	-	-	5.0	5.0
	Water Heating	-	-	1.7	1.7
Total Residential		469.2	402.5	391.6	1,263.3
General Service Small:	Non-Demand	131.6	112.7	62.9	307.2
	Demand	128.6	107.4	62.9	298.9
	Seasonal	-	-	0.3	0.3
	Water Heating	-	-	0.8	0.8
Total General Service Small		260.1	220.1	127.0	607.3
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		339.7	102.7	69.6	512.0
General Service Large	0-30KV	140.8	57.6	44.2	242.6
	30-100KV	-	26.2	73.1	99.3
	>100KV	-	312.7	329.7	642.5
Total General Service Large		140.8	396.5	447.1	984.4
Area & Roadway Lighting		-	-	8.7	8.7
Total General Consumers		1,209.8	1,121.8	1,044.0	3,375.6
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,209.8	1,121.8	1,044.0	3,375.6

Allocation Table		Prospective Cost Of Service Study D20 Class NCP Adjusted For Losses (NCP1)			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	-	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	-	2.9	2.1	5.1
	Water Heating	1.7	0.1	0.0	1.8
Total General Service Small		310.8	308.0	192.9	811.6
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	-	29.7	100.5	130.2
	>100KV	-	344.8	398.4	743.2
Total General Service Large		167.1	446.9	552.5	1,166.5
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,596.0	1,531.6	4,617.1
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,489.6	1,596.0	1,531.6	4,617.1

Allocation Table		Prospective Cost Of Service Study D21 CLASS NCP1 Excluding GSL. > 100 kV			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	-	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	-	2.9	2.1	5.1
	Water Heating	1.7	0.1	0.0	1.8
Total General Service Small		310.8	308.0	192.9	811.6
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	-	29.7	100.5	130.2
	>100KV	-	-	-	-
Total General Service Large		167.1	102.1	154.1	423.3
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,251.2	1,133.2	3,874.0
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,489.6	1,251.2	1,133.2	3,874.0

Allocation Table		Prospective Cost Of Service Study D22 Same As D21			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	-	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	-	2.9	2.1	5.1
	Water Heating	1.7	0.1	0.0	1.8
Total General Service Small		310.8	308.0	192.9	811.6
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	-	29.7	100.5	130.2
	>100KV	-	-	-	-
Total General Service Large		167.1	102.1	154.1	423.3
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,251.2	1,133.2	3,874.0
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,489.6	1,251.2	1,133.2	3,874.0

Allocation Table		Prospective Cost Of Service Study D23 Same As D21			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	-	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	-	2.9	2.1	5.1
	Water Heating	1.7	0.1	0.0	1.8
Total General Service Small		310.8	308.0	192.9	811.6
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	-	29.7	100.5	130.2
	>100KV	-	-	-	-
Total General Service Large		167.1	102.1	154.1	423.3
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,251.2	1,133.2	3,874.0
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,489.6	1,251.2	1,133.2	3,874.0

Allocation Table		Prospective Cost Of Service Study D31 Class NCP1 - Excluding GSL. > 30 kV			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	-	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	-	2.9	2.1	5.1
	Water Heating	1.7	0.1	0.0	1.8
Total General Service Small		310.8	308.0	192.8	811.6
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		167.1	72.4	53.6	293.1
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,221.5	1,032.7	3,743.8
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,489.6	1,221.5	1,032.7	3,743.8

Allocation Table		Prospective Cost Of Service Study D32 Same As D31			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	-	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	-	2.9	2.1	5.1
	Water Heating	1.7	0.1	-	1.8
Total General Service Small		310.8	308.0	192.8	811.6
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		167.1	72.4	53.6	293.1
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,221.5	1,032.7	3,743.8
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,489.6	1,221.5	1,032.7	3,743.8

Allocation Table		Prospective Cost Of Service Study D33 Same As D31			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	-	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	-	2.9	2.1	5.1
	Water Heating	1.7	0.1	-	1.8
Total General Service Small		310.8	308.0	192.8	811.6
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		167.1	72.4	53.6	293.1
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,221.5	1,032.7	3,743.8
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,489.6	1,221.5	1,032.7	3,743.8

Allocation Table		Prospective Cost Of Service Study D34 Same As D33 - Zone 1 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2			620.2
	Seasonal	-			-
	Water Heating	5.3			5.3
Total Residential		625.4			625.4
General Service Small:	Non-Demand	158.3			158.3
	Demand	150.8			150.8
	Seasonal	-			-
	Water Heating	1.7			1.7
Total General Service Small		310.8			310.8
SEP	GSM	-			-
	GSL	-			-
Total SEP		-			-
General Service Medium		367.3			367.3
General Service Large	0-30KV	167.1			167.1
	30-100KV				-
	>100KV				-
Total General Service Large		167.1			167.1
Area & Roadway Lighting		19.0			19.0
Total General Consumers		1,489.6			1,489.6
Diesel		-			-
Export		-			-
Total System		1,489.6			1,489.6

Allocation Table		Prospective Cost Of Service Study D35 Same As D33 - Zone 2 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric		652.4		652.4
	Seasonal		50.0		50.0
	Water Heating		0.1		0.1
Total Residential			702.6		702.6
General Service Small:	Non-Demand		149.8		149.8
	Demand		155.2		155.2
	Seasonal		2.9		2.9
	Water Heating		0.1		0.1
Total General Service Small			308.0		308.0
SEP	GSM		-		-
	GSL		-		-
Total SEP			-		-
General Service Medium			130.8		130.8
General Service Large	0-30KV		72.4		72.4
	30-100KV				-
	>100KV				-
Total General Service Large			72.4		72.4
Area & Roadway Lighting			7.7		7.7
Total General Consumers			1,221.5		1,221.5
Diesel			-		-
Export			-		-
Total System			1,221.5		1,221.5

Allocation Table		Prospective Cost Of Service Study D36 Same As D33 - Zone 3 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric			677.4	677.4
	Seasonal			15.6	15.6
	Water Heating			0.0	0.0
Total Residential				693.0	693.0
General Service Small:	Non-Demand			103.3	103.3
	Demand			87.4	87.4
	Seasonal			2.1	2.1
	Water Heating			-	-
Total General Service Small				192.8	192.8
SEP	GSM			-	-
	GSL			-	-
Total SEP				-	-
General Service Medium				90.3	90.3
General Service Large	0-30KV			53.6	53.6
	30-100KV			-	-
	>100KV			-	-
Total General Service Large				53.6	53.6
Area & Roadway Lighting				3.0	3.0
Total General Consumers				1,032.7	1,032.7
Diesel				-	-
Export				-	-
Total System				1,032.7	1,032.7

Allocation Table		Prospective Cost Of Service Study D38 Same As D31 Excl. Cust. Owned Transformation - Zone 1 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2			620.2
	Seasonal	-			-
	Water Heating	5.3			5.3
Total Residential		625.4			625.4
General Service Small:	Non-Demand	158.3			158.3
	Demand	150.8			150.8
	Seasonal	-			-
	Water Heating	1.7			1.7
Total General Service Small		310.8			310.8
SEP	GSM	-			-
	GSL				-
Total SEP		-			-
General Service Medium		367.3			367.3
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large					-
Area & Roadway Lighting		19.0			19.0
Total General Consumers		1,322.5			1,322.5
Diesel		-			-
Export		-			-
Total System		1,322.5			1,322.5

Allocation Table		Prospective Cost Of Service Study D39 Same As D31 Excl. Cust. Owned Transformation - Zone 2 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric		652.4		652.4
	Seasonal		50.0		50.0
	Water Heating		0.1		0.1
Total Residential			702.6		702.6
General Service Small:	Non-Demand		149.8		149.8
	Demand		155.2		155.2
	Seasonal		2.9		2.9
	Water Heating		0.1		0.1
Total General Service Small			308.0		308.0
SEP	GSM		-		-
	GSL				-
Total SEP			-		-
General Service Medium			130.8		130.8
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large					-
Area & Roadway Lighting			7.7		7.7
Total General Consumers			1,149.1		1,149.1
Diesel			-		-
Export			-		-
Total System			1,149.1		1,149.1

Allocation Table		Prospective Cost Of Service Study D40 Same As D31 Excl. Cust. Owned Transformation - Zone 3 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric			677.4	677.4
	Seasonal			15.6	15.6
	Water Heating			0.0	0.0
Total Residential				693.0	693.0
General Service Small:	Non-Demand			103.3	103.3
	Demand			87.4	87.4
	Seasonal			2.1	2.1
	Water Heating			-	-
Total General Service Small				192.8	192.8
SEP	GSM			-	-
	GSL				-
Total SEP				-	-
General Service Medium				90.3	90.3
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large					-
Area & Roadway Lighting				3.0	3.0
Total General Consumers				979.1	979.1
Diesel				-	-
Export				-	-
Total System				979.1	979.1

Allocation Table		Prospective Cost Of Service Study D50 Class Non-coincident Peak			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	526.1	543.3	550.6	1,620.1
	Seasonal	-	41.7	12.7	54.4
	Water Heating	4.5	0.1	0.0	4.6
Total Residential		530.6	585.1	563.4	1,679.0
General Service Small:	Non-Demand	135.3	125.2	84.2	344.6
	Demand	129.5	130.6	71.6	331.6
	Seasonal	-	2.4	1.7	4.2
	Water Heating	1.4	0.1	0.0	1.5
Total General Service Small		266.2	258.3	157.5	681.9
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		315.5	110.3	74.3	500.1
General Service Large	0-30KV	145.4	61.8	44.6	251.8
	30-100KV		26.7	90.3	116.9
	>100KV		314.3	363.2	677.5
Total General Service Large		145.4	402.8	498.1	1,046.3
Area & Roadway Lighting		15.3	6.2	2.4	23.9
Total General Consumers		1,272.9	1,362.7	1,295.6	3,931.1
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,272.9	1,362.7	1,295.6	3,931.1

Allocation Table		Prospective Cost Of Service Study E10 kWh Generated			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,542,066	2,431,636	2,362,860	7,336,562
	Seasonal	-	54,332	16,891	71,223
	Water Heating	19,211	1,073	63	20,348
Total Residential		2,561,277	2,487,042	2,379,813	7,428,132
General Service Small:	Non-Demand	776,803	641,178	395,891	1,813,871
	Demand	791,702	709,172	450,771	1,951,645
	Seasonal	-	3,279	2,368	5,647
	Water Heating	6,649	644	28	7,321
Total General Service Small		1,575,154	1,354,273	849,057	3,778,484
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		2,210,309	657,590	474,040	3,341,939
General Service Large	0-30KV	952,571	387,138	331,090	1,670,799
	30-100KV		244,651	613,006	857,657
	>100KV	-	2,790,919	2,870,344	5,661,263
Total General Service Large		952,571	3,422,708	3,814,440	8,189,719
Area & Roadway Lighting		71,789	29,167	11,247	112,204
Total General Consumers		7,371,102	7,950,780	7,528,597	22,850,479
Diesel		-	-	-	-
Export			-	-	-
Total System		7,371,102	7,950,780	7,528,597	22,850,479

Allocation Table		Prospective Cost Of Service Study E20 kWh Sales / 1,000			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,185,531	2,061,219	1,966,091	6,212,842
	Seasonal	-	46,055	14,055	60,110
	Water Heating	16,517	910	52	17,479
Total Residential		2,202,048	2,108,185	1,980,198	6,290,431
General Service Small:	Non-Demand	671,561	544,981	330,020	1,546,562
	Demand	686,801	605,815	377,004	1,669,620
	Seasonal	-	2,780	1,970	4,750
	Water Heating	5,717	546	23	6,286
Total General Service Small		1,364,078	1,154,122	709,017	3,227,218
SEP	GSM	-	16,197	8,803	25,000
	GSL	-	-	5,000	5,000
Total SEP		-	16,197	13,803	30,000
General Service Medium		1,918,530	562,688	398,100	2,879,317
General Service Large	0-30KV	834,830	334,429	280,654	1,449,913
	30-100KV	-	219,074	548,919	767,993
	>100KV	-	2,525,934	2,597,819	5,123,753
Total General Service Large		834,830	3,079,437	3,427,392	7,341,659
Area & Roadway Lighting		61,289	24,901	9,602	95,793
Total General Consumers		6,380,776	6,945,530	6,538,112	19,864,418
Diesel		-	-	-	-
Export		-	-	-	-
Total System		6,380,776	6,945,530	6,538,112	19,864,418

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	96	49	30	175
	Seasonal	-	6	2	8
	Water Heating	0	-	-	0
Total Residential		96	55	31	183
General Service Small:	Non-Demand	38	30	23	91
	Demand	4	4	3	10
	Seasonal	-	1	1	1
	Water Heating	0	0	-	0
Total General Service Small		42	34	27	103
SEP	GSM	-	2	3	4
	GSL	-	-	1	1
Total SEP		-	2	4	5
General Service Medium		40	17	11	69
General Service Large	0-30KV	30	8	8	46
	30-100KV	-	1	25	26
	>100KV	-	11	20	31
Total General Service Large		30	19	53	102
Area & Roadway Lighting		3	1	1	5
Total General Consumers		211	129	127	467
Diesel		-	-	-	-
Export		-	-	-	-
Total System		211	129	127	467

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	628	318	194	1,141
	Seasonal	-	42	11	53
	Water Heating	2	0	-	2
Total Residential		630	360	206	1,195
General Service Small:	Non-Demand	250	194	152	597
	Demand	24	27	18	69
	Seasonal	-	4	4	9
	Water Heating	1	0	-	1
Total General Service Small		274	225	175	674
SEP	GSM	-	10	17	27
	GSL	-	-	6	6
Total SEP		-	10	23	33
General Service Medium		261	114	75	450
General Service Large	0-30KV	196	52	52	300
	30-100KV	-	6	163	169
	>100KV	-	69	130	199
Total General Service Large		196	127	345	668
Area & Roadway Lighting		17	9	5	31
Total General Consumers		1,378	845	829	3,052
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,378	845	829	3,052

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,875	2,467	1,509	8,851
	Seasonal	-	325	88	413
	Water Heating	12	0	0	13
Total Residential		4,887	2,793	1,597	9,277
General Service Small:	Non-Demand	1,941	1,506	1,183	4,630
	Demand	183	206	142	532
	Seasonal	-	33	35	68
	Water Heating	5	0	0	5
Total General Service Small		2,128	1,745	1,360	5,234
SEP	GSM	-	78	133	211
	GSL	-	-	47	47
Total SEP		-	78	180	258
General Service Medium		2,028	884	580	3,491
General Service Large	0-30KV	1,519	403	403	2,325
	30-100KV	-	45	1,265	1,310
	>100KV	-	537	1,009	1,546
Total General Service Large		1,519	986	2,677	5,181
Area & Roadway Lighting		129	69	39	238
Total General Consumers		10,691	6,555	6,433	23,680
Diesel		-	-	-	-
Export		-	-	-	-
Total System		10,691	6,555	6,433	23,680

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	173	94	98	364
	Seasonal	-	8	2	11
	Water Heating	1	0	-	1
Total Residential		174	102	100	376
General Service Small:	Non-Demand	21	17	19	57
	Demand	2	3	2	7
	Seasonal	-	0	0	0
	Water Heating	0	0	-	0
Total General Service Small		24	20	21	65
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1	1	0	2
General Service Large	0-30KV	0	0	0	1
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	1
Area & Roadway Lighting		0	2	3	5
Total General Consumers		200	125	125	449
Diesel		-	-	-	-
Export		-	-	-	-
Total System		200	125	125	449

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	680	368	385	1,433
	Seasonal	-	33	9	42
	Water Heating	3	0	-	3
Total Residential		683	401	394	1,478
General Service Small:	Non-Demand	84	67	75	225
	Demand	10	11	8	29
	Seasonal	-	1	1	2
	Water Heating	0	0	-	0
Total General Service Small		94	79	84	256
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		5	2	2	9
General Service Large	0-30KV	2	0	0	3
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		2	1	1	3
Area & Roadway Lighting		1	8	11	20
Total General Consumers		785	490	491	1,766
Diesel		-	-	-	-
Export		-	-	-	-
Total System		785	490	491	1,766

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	7,905	4,277	4,482	16,664
	Seasonal	-	384	104	488
	Water Heating	37	1	-	38
Total Residential		7,942	4,662	4,585	17,190
General Service Small:	Non-Demand	973	775	875	2,623
	Demand	114	129	89	332
	Seasonal	-	9	10	19
	Water Heating	3	0	-	4
Total General Service Small		1,090	913	974	2,977
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		62	27	18	106
General Service Large	0-30KV	21	6	6	32
	30-100KV	-	0	4	4
	>100KV	-	0	1	2
Total General Service Large		21	6	11	38
Area & Roadway Lighting		15	91	127	233
Total General Consumers		9,131	5,699	5,714	20,544
Diesel		-	-	-	-
Export		-	-	-	-
Total System		9,131	5,699	5,714	20,544

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	90	45	28	163
	Seasonal	-	1	0	1
	Water Heating	0	0	-	0
Total Residential		90	46	28	164
General Service Small:	Non-Demand	20	16	12	48
	Demand	2	2	1	5
	Seasonal	-	0	0	0
	Water Heating	0	0	-	0
Total General Service Small		22	18	14	53
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1	0	0	2
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		0	0	0	0
Total General Consumers		113	65	42	219
Diesel		-	-	-	-
Export		-	-	-	-
Total System		113	65	42	219

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	338	171	105	614
	Seasonal	-	4	1	5
	Water Heating	0	0	-	0
Total Residential		338	175	106	619
General Service Small:	Non-Demand	75	58	46	180
	Demand	7	8	6	21
	Seasonal	-	0	0	0
	Water Heating	0	0	-	0
Total General Service Small		82	67	52	201
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		3	2	1	6
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		0	0	0	1
Total General Consumers		424	243	159	826
Diesel		-	-	-	-
Export		-	-	-	-
Total System		424	243	159	826

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,095	2,073	1,268	7,436
	Seasonal	-	45	12	57
	Water Heating	1	0	-	1
Total Residential		4,096	2,118	1,280	7,494
General Service Small:	Non-Demand	912	708	556	2,176
	Demand	86	97	67	251
	Seasonal	-	2	2	3
	Water Heating	0	0	-	0
Total General Service Small		998	806	625	2,430
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		42	18	12	73
General Service Large	0-30KV	1	0	0	2
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		1	0	1	2
Area & Roadway Lighting		1	4	4	9
Total General Consumers		5,139	2,947	1,921	10,007
Diesel		-	-	-	-
Export		-	-	-	-
Total System		5,139	2,947	1,921	10,007

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	20	10	6	36
	Seasonal	-	1	0	2
	Water Heating	0	0	0	0
Total Residential		20	11	7	38
General Service Small:	Non-Demand	2	1	1	5
	Demand	0	0	0	1
	Seasonal	-	0	0	0
	Water Heating	0	0	0	0
Total General Service Small		2	2	1	5
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		0	0	0	0
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		1	0	0	1
Total General Consumers		23	14	8	45
Diesel		-	-	-	-
Export		-	-	-	-
Total System		23	14	8	45

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	52	26	16	94
	Seasonal	-	3	1	4
	Water Heating	0	0	0	0
Total Residential		52	30	17	98
General Service Small:	Non-Demand	5	4	3	12
	Demand	0	1	0	1
	Seasonal	-	0	0	0
	Water Heating	0	0	0	0
Total General Service Small		5	4	3	13
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		0	0	0	0
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		2	1	1	3
Total General Consumers		59	35	21	115
Diesel		-	-	-	-
Export		-	-	-	-
Total System		59	35	21	115

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	625	316	194	1,135
	Seasonal	-	42	11	53
	Water Heating	2	0	0	2
Total Residential		627	358	205	1,190
General Service Small:	Non-Demand	60	46	36	142
	Demand	6	6	4	16
	Seasonal	-	1	1	2
	Water Heating	0	0	0	0
Total General Service Small		65	54	42	160
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		3	1	1	5
General Service Large	0-30KV	0	0	0	1
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	1
Area & Roadway Lighting		21	11	6	39
Total General Consumers		717	424	254	1,395
Diesel		-	-	-	-
Export		-	-	-	-
Total System		717	424	254	1,395

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2	13	8	23
	Seasonal	-	2	0	2
	Water Heating	-	-	-	-
Total Residential		2	15	8	25
General Service Small:	Non-Demand	1	7	6	14
	Demand	0	1	1	2
	Seasonal	-	0	0	0
	Water Heating	-	-	-	-
Total General Service Small		1	9	7	16
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		0	0	0	0
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		-	-	-	-
Total General Consumers		3	23	15	42
Diesel Export		-	-	-	-
		-	-	-	-
Total System		3	23	15	42

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	9	49	30	88
	Seasonal	-	6	2	8
	Water Heating	-	-	-	-
Total Residential		9	56	32	96
General Service Small:	Non-Demand	2	28	22	53
	Demand	0	4	3	7
	Seasonal	-	1	1	1
	Water Heating	-	-	-	-
Total General Service Small		2	33	25	61
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		0	1	0	1
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		-	-	-	-
Total General Consumers		11	89	58	158
Diesel Export		-	-	-	-
		-	-	-	-
Total System		11	89	58	158

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	108	595	364	1,066
	Seasonal	-	78	21	99
	Water Heating	-	-	-	-
Total Residential		108	673	385	1,165
General Service Small:	Non-Demand	27	342	268	637
	Demand	3	47	32	82
	Seasonal	-	7	8	15
	Water Heating	-	-	-	-
Total General Service Small		29	396	309	734
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		1	9	6	16
General Service Large	0-30KV	0	1	1	2
	30-100KV	-	0	1	1
	>100KV	-	0	0	0
Total General Service Large		0	1	2	3
Area & Roadway Lighting		-	-	-	-
Total General Consumers		138	1,079	701	1,918
Diesel		-	-	-	-
Export		-	-	-	-
Total System		138	1,079	701	1,918

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	102	52	5	160
	Seasonal	-	1	0	1
	Water Heating	-	-	-	-
Total Residential		102	53	6	161
General Service Small:	Non-Demand	10	8	2	20
	Demand	2	2	1	5
	Seasonal	-	0	0	0
	Water Heating	-	-	-	-
Total General Service Small		12	10	4	26
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		1	0	0	2
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		-	-	-	-
Total General Consumers		116	63	10	189
Diesel		-	-	-	-
Export		-	-	-	-
Total System		116	63	10	189

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	429	217	22	669
	Seasonal	-	5	1	6
	Water Heating	-	-	-	-
Total Residential		429	222	23	675
General Service Small:	Non-Demand	43	33	9	85
	Demand	8	9	6	22
	Seasonal	-	0	0	0
	Water Heating	-	-	-	-
Total General Service Small		51	41	15	108
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		4	2	1	6
General Service Large	0-30KV	1	0	0	1
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		1	0	0	1
Area & Roadway Lighting		-	-	-	-
Total General Consumers		485	265	40	790
Diesel		-	-	-	-
Export		-	-	-	-
Total System		485	265	40	790

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	5,200	2,632	268	8,099
	Seasonal	-	58	16	73
	Water Heating	-	-	-	-
Total Residential		5,200	2,689	284	8,173
General Service Small:	Non-Demand	525	395	111	1,031
	Demand	93	105	73	271
	Seasonal	-	1	1	3
	Water Heating	-	-	-	-
Total General Service Small		618	502	185	1,305
SEP	GSM	-	0	1	1
	GSL	-	-	0	0
Total SEP		-	0	1	1
General Service Medium		46	20	13	79
General Service Large	0-30KV	7	2	2	11
	30-100KV	-	0	1	1
	>100KV	-	0	0	1
Total General Service Large		7	2	4	13
Area & Roadway Lighting		-	-	-	-
Total General Consumers		5,871	3,214	487	9,571
Diesel		-	-	-	-
Export		-	-	-	-
Total System		5,871	3,214	487	9,571

Allocated Costs		Prospective Cost Of Service Study C30 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	35	134	90	260
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total Residential		35	134	90	260
General Service Small:	Non-Demand	-	-	-	-
	Demand	-	-	-	-
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total General Service Small		-	-	-	-
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	-	-	-
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-	-	-	-
Total General Consumers		35	134	90	260
Diesel		-	-	-	-
Export		-	-	-	-
Total System		35	134	90	260

Allocated Costs		Prospective Cost Of Service Study C21 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	9,429	-	-	9,429
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total Residential		9,429	-	-	9,429
General Service Small:	Non-Demand	897	-	-	897
	Demand	84	-	-	84
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total General Service Small		982	-	-	982
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		41	-	-	41
General Service Large	0-30KV	7	-	-	7
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		7	-	-	7
Area & Roadway Lighting		192	-	-	192
Total General Consumers		10,650	-	-	10,650
Diesel		-	-	-	-
Export		-	-	-	-
Total System		10,650	-	-	10,650

Allocated Costs		Prospective Cost Of Service Study C21 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	7,522	-	-	7,522
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total Residential		7,522	-	-	7,522
General Service Small:	Non-Demand	716	-	-	716
	Demand	67	-	-	67
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total General Service Small		783	-	-	783
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		33	-	-	33
General Service Large	0-30KV	5	-	-	5
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		5	-	-	5
Area & Roadway Lighting		153	-	-	153
Total General Consumers		8,496	-	-	8,496
Diesel		-	-	-	-
Export		-	-	-	-
Total System		8,496	-	-	8,496

Allocated Costs		Prospective Cost Of Service Study C21 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,083	-	-	4,083
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total Residential		4,083	-	-	4,083
General Service Small:	Non-Demand	389	-	-	389
	Demand	37	-	-	37
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total General Service Small		425	-	-	425
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		18	-	-	18
General Service Large	0-30KV	3	-	-	3
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		3	-	-	3
Area & Roadway Lighting		83	-	-	83
Total General Consumers		4,612	-	-	4,612
Diesel		-	-	-	-
Export		-	-	-	-
Total System		4,612	-	-	4,612

Allocated Costs		Prospective Cost Of Service Study C22 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	4,668	-	4,668
	Seasonal	-	615	-	615
	Water Heating	-	-	-	-
Total Residential		-	5,283	-	5,283
General Service Small:	Non-Demand	-	681	-	681
	Demand	-	93	-	93
	Seasonal	-	15	-	15
	Water Heating	-	-	-	-
Total General Service Small		-	789	-	789
SEP	GSM	-	0	-	0
	GSL	-	-	-	-
Total SEP		-	0	-	0
General Service Medium		-	18	-	18
General Service Large	0-30KV	-	2	-	2
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	2	-	2
Area & Roadway Lighting		-	89	-	89
Total General Consumers		-	6,181	-	6,181
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	6,181	-	6,181

Allocated Costs		Prospective Cost Of Service Study C22 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	2,568	-	2,568
	Seasonal	-	338	-	338
	Water Heating	-	-	-	-
Total Residential		-	2,907	-	2,907
General Service Small:	Non-Demand	-	375	-	375
	Demand	-	51	-	51
	Seasonal	-	8	-	8
	Water Heating	-	-	-	-
Total General Service Small		-	434	-	434
SEP	GSM	-	0	-	0
	GSL	-	-	-	-
Total SEP		-	0	-	0
General Service Medium		-	10	-	10
General Service Large	0-30KV	-	1	-	1
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	1	-	1
Area & Roadway Lighting		-	49	-	49
Total General Consumers		-	3,401	-	3,401
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	3,401	-	3,401

Allocated Costs		Prospective Cost Of Service Study C22 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	2,191	-	2,191
	Seasonal	-	289	-	289
	Water Heating	-	-	-	-
Total Residential		-	2,479	-	2,479
General Service Small:	Non-Demand	-	320	-	320
	Demand	-	44	-	44
	Seasonal	-	7	-	7
	Water Heating	-	-	-	-
Total General Service Small		-	370	-	370
SEP	GSM	-	0	-	0
	GSL	-	-	-	-
Total SEP		-	0	-	0
General Service Medium		-	8	-	8
General Service Large	0-30KV	-	1	-	1
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	1	-	1
Area & Roadway Lighting		-	42	-	42
Total General Consumers		-	2,901	-	2,901
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	2,901	-	2,901

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	11,776	11,776
	Seasonal	-	-	684	684
	Water Heating	-	-	-	-
Total Residential		-	-	12,460	12,460
General Service Small:	Non-Demand	-	-	2,208	2,208
	Demand	-	-	266	266
	Seasonal	-	-	64	64
	Water Heating	-	-	-	-
Total General Service Small		-	-	2,538	2,538
SEP	GSM	-	-	3	3
	GSL	-	-	1	1
Total SEP		-	-	4	4
General Service Medium		-	-	48	48
General Service Large	0-30KV	-	-	7	7
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	7	7
Area & Roadway Lighting		-	-	53	53
Total General Consumers		-	-	15,109	15,109
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	15,109	15,109

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	9,677	9,677
	Seasonal	-	-	562	562
	Water Heating	-	-	-	-
Total Residential		-	-	10,239	10,239
General Service Small:	Non-Demand	-	-	1,814	1,814
	Demand	-	-	218	218
	Seasonal	-	-	53	53
	Water Heating	-	-	-	-
Total General Service Small		-	-	2,085	2,085
SEP	GSM	-	-	2	2
	GSL	-	-	1	1
Total SEP		-	-	3	3
General Service Medium		-	-	39	39
General Service Large	0-30KV	-	-	6	6
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	6	6
Area & Roadway Lighting		-	-	43	43
Total General Consumers		-	-	12,416	12,416
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	12,416	12,416

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	968	968
	Seasonal	-	-	56	56
	Water Heating	-	-	-	-
Total Residential		-	-	1,024	1,024
General Service Small:	Non-Demand	-	-	181	181
	Demand	-	-	22	22
	Seasonal	-	-	5	5
	Water Heating	-	-	-	-
Total General Service Small		-	-	209	209
SEP	GSM	-	-	0	0
	GSL	-	-	0	0
Total SEP		-	-	0	0
General Service Medium		-	-	4	4
General Service Large	0-30KV	-	-	1	1
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	1	1
Area & Roadway Lighting		-	-	4	4
Total General Consumers		-	-	1,242	1,242
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	1,242	1,242

Allocated Costs		Prospective Cost Of Service Study C25 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	1,737	-	-	1,737
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total Residential		1,737	-	-	1,737
General Service Small:	Non-Demand	406	-	-	406
	Demand	72	-	-	72
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total General Service Small		479	-	-	479
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		38	-	-	38
General Service Large	0-30KV	6	-	-	6
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		6	-	-	6
Area & Roadway Lighting		-	-	-	-
Total General Consumers		2,260	-	-	2,260
Diesel		-	-	-	-
Export		-	-	-	-
Total System		2,260	-	-	2,260

Allocated Costs		Prospective Cost Of Service Study C26 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	870	-	870
	Seasonal	-	115	-	115
	Water Heating	-	-	-	-
Total Residential		-	984	-	984
General Service Small:	Non-Demand	-	217	-	217
	Demand	-	70	-	70
	Seasonal	-	3	-	3
	Water Heating	-	-	-	-
Total General Service Small		-	290	-	290
SEP	GSM	-	0	-	0
	GSL	-	-	-	-
Total SEP		-	0	-	0
General Service Medium		-	16	-	16
General Service Large	0-30KV	-	2	-	2
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	2	-	2
Area & Roadway Lighting		-	-	-	-
Total General Consumers		-	1,293	-	1,293
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	1,293	-	1,293

Allocated Costs		Prospective Cost Of Service Study C27 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	1,450	1,450
	Seasonal	-	-	84	84
	Water Heating	-	-	-	-
Total Residential		-	-	1,534	1,534
General Service Small:	Non-Demand	-	-	383	383
	Demand	-	-	100	100
	Seasonal	-	-	8	8
	Water Heating	-	-	-	-
Total General Service Small		-	-	492	492
SEP	GSM	-	-	2	2
	GSL	-	-	1	1
Total SEP		-	-	2	2
General Service Medium		-	-	29	29
General Service Large	0-30KV	-	-	4	4
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	4	4
Area & Roadway Lighting		-	-	-	-
Total General Consumers		-	-	2,062	2,062
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	2,062	2,062

Allocated Costs		Prospective Cost Of Service Study C40 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	953	483	295	1,731
	Seasonal	-	64	17	81
	Water Heating	-	-	-	-
Total Residential		953	546	312	1,812
General Service Small:	Non-Demand	223	121	78	421
	Demand	190	201	124	515
	Seasonal	-	2	2	3
	Water Heating	-	-	-	-
Total General Service Small		413	323	204	940
SEP	GSM	-	1	2	4
	GSL	-	-	1	1
Total SEP		-	1	4	5
General Service Medium		151	66	43	260
General Service Large	0-30KV	32	9	9	49
	30-100KV	-	1	25	26
	>100KV	-	3	10	13
Total General Service Large		32	12	44	89
Area & Roadway Lighting		-	-	-	-
Total General Consumers		1,549	949	607	3,106
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,549	949	607	3,106

Allocated Costs		Prospective Cost Of Service Study C40 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	468	237	145	850
	Seasonal	-	31	8	40
	Water Heating	-	-	-	-
Total Residential		468	268	153	890
General Service Small:	Non-Demand	109	59	38	207
	Demand	93	99	61	253
	Seasonal	-	1	1	2
	Water Heating	-	-	-	-
Total General Service Small		203	159	100	461
SEP	GSM	-	1	1	2
	GSL	-	-	1	1
Total SEP		-	1	2	3
General Service Medium		74	32	21	128
General Service Large	0-30KV	16	4	4	24
	30-100KV	-	0	13	13
	>100KV	-	1	5	7
Total General Service Large		16	6	22	44
Area & Roadway Lighting		-	-	-	-
Total General Consumers		761	466	298	1,525
Diesel		-	-	-	-
Export		-	-	-	-
Total System		761	466	298	1,525

Allocated Costs		Prospective Cost Of Service Study C41 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	353	179	109	641
	Seasonal	-	24	6	30
	Water Heating	-	-	-	-
Total Residential		353	202	116	671
General Service Small:	Non-Demand	633	254	124	1,011
	Demand	346	418	319	1,083
	Seasonal	-	1	1	1
	Water Heating	-	-	-	-
Total General Service Small		979	673	443	2,095
SEP	GSM	-	3	5	9
	GSL	-	-	5	5
Total SEP		-	3	10	14
General Service Medium		334	146	95	575
General Service Large	0-30KV	129	34	34	198
	30-100KV	-	1	22	23
	>100KV	-	2	9	11
Total General Service Large		129	37	65	232
Area & Roadway Lighting		-	-	-	-
Total General Consumers		1,795	1,061	730	3,586
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,795	1,061	730	3,586

Allocated Costs		Prospective Cost Of Service Study D14 Generation Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	10,636	9,123	8,726	28,485
	Seasonal	-	-	113	113
	Water Heating	-	-	39	39
Total Residential		10,636	9,123	8,878	28,637
General Service Small:	Non-Demand	2,982	2,556	1,427	6,965
	Demand	2,915	2,434	1,427	6,775
	Seasonal	-	-	8	8
	Water Heating	-	-	18	18
Total General Service Small		5,897	4,990	2,879	13,766
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		7,700	2,328	1,578	11,606
General Service Large	0-30KV	3,191	1,306	1,002	5,499
	30-100KV	-	593	1,658	2,251
	>100KV	-	7,089	7,475	14,564
Total General Service Large		3,191	8,988	10,135	22,314
Area & Roadway Lighting		-	-	197	197
Total General Consumers		27,424	25,429	23,666	76,520
Diesel		-	-	-	-
Export		-	-	-	-
Total System		27,424	25,429	23,666	76,520

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	1,326	1,138	1,088	3,552
	Seasonal	-	-	14	14
	Water Heating	-	-	5	5
Total Residential		1,326	1,138	1,107	3,571
General Service Small:	Non-Demand	372	319	178	869
	Demand	364	304	178	845
	Seasonal	-	-	1	1
	Water Heating	-	-	2	2
Total General Service Small		735	622	359	1,717
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		960	290	197	1,447
General Service Large	0-30KV	398	163	125	686
	30-100KV	-	74	207	281
	>100KV	-	884	932	1,816
Total General Service Large		398	1,121	1,264	2,783
Area & Roadway Lighting		-	-	25	25
Total General Consumers		3,420	3,171	2,951	9,543
Diesel		-	-	-	-
Export		-	-	-	-
Total System		3,420	3,171	2,951	9,543

Allocated Costs		Prospective Cost Of Service Study D14 Generation Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	6,653	5,707	5,459	17,819
	Seasonal	-	-	71	71
	Water Heating	-	-	24	24
Total Residential		6,653	5,707	5,554	17,914
General Service Small:	Non-Demand	1,866	1,599	892	4,357
	Demand	1,823	1,523	892	4,239
	Seasonal	-	-	5	5
	Water Heating	-	-	11	11
Total General Service Small		3,689	3,121	1,801	8,612
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		4,817	1,456	987	7,261
General Service Large	0-30KV	1,996	817	627	3,440
	30-100KV	-	371	1,037	1,408
	>100KV	-	4,435	4,676	9,111
Total General Service Large		1,996	5,623	6,340	13,959
Area & Roadway Lighting		-	-	123	123
Total General Consumers		17,156	15,908	14,805	47,869
Diesel		-	-	-	-
Export		-	-	-	-
Total System		17,156	15,908	14,805	47,869

Allocated Costs		Prospective Cost Of Service Study D14 Generation Misc. Revenue			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	832	713	682	2,227
	Seasonal	-	-	9	9
	Water Heating	-	-	3	3
Total Residential		832	713	694	2,239
General Service Small:	Non-Demand	233	200	112	545
	Demand	228	190	112	530
	Seasonal	-	-	1	1
	Water Heating	-	-	1	1
Total General Service Small		461	390	225	1,076
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		602	182	123	907
General Service Large	0-30KV	250	102	78	430
	30-100KV	-	46	130	176
	>100KV	-	554	584	1,139
Total General Service Large		250	703	792	1,745
Area & Roadway Lighting		-	-	15	15
Total General Consumers		2,144	1,988	1,850	5,983
Diesel		-	-	-	-
Export		-	-	-	-
Total System		2,144	1,988	1,850	5,983

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	14,847	12,736	12,181	39,763
	Seasonal	-	-	158	158
	Water Heating	-	-	54	54
Total Residential		14,847	12,736	12,393	39,975
General Service Small:	Non-Demand	4,163	3,568	1,991	9,722
	Demand	4,069	3,398	1,991	9,458
	Seasonal	-	-	11	11
	Water Heating	-	-	25	25
Total General Service Small		8,232	6,965	4,019	19,216
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		10,749	3,250	2,203	16,202
General Service Large	0-30KV	4,455	1,823	1,399	7,676
	30-100KV	-	828	2,314	3,143
	>100KV	-	9,896	10,434	20,330
Total General Service Large		4,455	12,547	14,147	31,149
Area & Roadway Lighting		-	-	275	275
Total General Consumers		38,283	35,498	33,036	106,817
Diesel		-	-	-	-
Export		-	-	-	-
Total System		38,283	35,498	33,036	106,817

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	6,602	5,664	5,417	17,683
	Seasonal	-	-	70	70
	Water Heating	-	-	24	24
Total Residential		6,602	5,664	5,511	17,777
General Service Small:	Non-Demand	1,851	1,587	886	4,324
	Demand	1,810	1,511	886	4,206
	Seasonal	-	-	5	5
	Water Heating	-	-	11	11
Total General Service Small		3,661	3,098	1,787	8,546
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		4,780	1,445	980	7,205
General Service Large	0-30KV	1,981	811	622	3,414
	30-100KV	-	368	1,029	1,398
	>100KV	-	4,401	4,640	9,041
Total General Service Large		1,981	5,580	6,291	13,852
Area & Roadway Lighting		-	-	122	122
Total General Consumers		17,025	15,786	14,691	47,502
Diesel		-	-	-	-
Export		-	-	-	-
Total System		17,025	15,786	14,691	47,502

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	6,726	5,769	5,518	18,013
	Seasonal	-	-	71	71
	Water Heating	-	-	25	25
Total Residential		6,726	5,769	5,614	18,109
General Service Small:	Non-Demand	1,886	1,616	902	4,404
	Demand	1,843	1,539	902	4,285
	Seasonal	-	-	5	5
	Water Heating	-	-	11	11
Total General Service Small		3,729	3,155	1,821	8,705
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		4,870	1,472	998	7,340
General Service Large	0-30KV	2,018	826	634	3,478
	30-100KV	-	375	1,048	1,424
	>100KV	-	4,483	4,727	9,210
Total General Service Large		2,018	5,684	6,409	14,111
Area & Roadway Lighting		-	-	124	124
Total General Consumers		17,343	16,081	14,966	48,389
Diesel		-	-	-	-
Export		-	-	-	-
Total System		17,343	16,081	14,966	48,389

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	935	984	1,021	2,940
	Seasonal	-	75	24	99
	Water Heating	8	0	0	8
Total Residential		943	1,059	1,045	3,047
General Service Small:	Non-Demand	239	226	156	620
	Demand	227	234	132	593
	Seasonal	-	4	3	8
	Water Heating	3	0	0	3
Total General Service Small		469	464	291	1,224
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		554	197	136	887
General Service Large	0-30KV	252	109	81	442
	30-100KV	-	45	152	196
	>100KV	-	-	-	-
Total General Service Large		252	154	232	638
Area & Roadway Lighting		29	12	4	45
Total General Consumers		2,246	1,886	1,709	5,841
Diesel		-	-	-	-
Export		-	-	-	-
Total System		2,246	1,886	1,709	5,841

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,430	2,556	2,654	7,639
	Seasonal	-	196	61	257
	Water Heating	21	0	0	21
Total Residential		2,450	2,752	2,715	7,918
General Service Small:	Non-Demand	620	587	405	1,611
	Demand	591	608	343	1,541
	Seasonal	-	11	8	20
	Water Heating	7	1	0	7
Total General Service Small		1,218	1,207	756	3,180
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1,439	512	354	2,305
General Service Large	0-30KV	655	284	210	1,148
	30-100KV	-	116	394	510
	>100KV	-	-	-	-
Total General Service Large		655	400	604	1,658
Area & Roadway Lighting		74	30	12	116
Total General Consumers		5,836	4,902	4,439	15,177
Diesel		-	-	-	-
Export		-	-	-	-
Total System		5,836	4,902	4,439	15,177

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	3,620	3,809	3,954	11,384
	Seasonal	-	292	91	383
	Water Heating	31	1	0	31
Total Residential		3,651	4,101	4,046	11,798
General Service Small:	Non-Demand	924	874	603	2,401
	Demand	881	906	510	2,297
	Seasonal	-	17	12	29
	Water Heating	10	1	0	11
Total General Service Small		1,814	1,798	1,126	4,738
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		2,144	764	527	3,435
General Service Large	0-30KV	976	423	313	1,711
	30-100KV	-	173	587	760
	>100KV	-	-	-	-
Total General Service Large		976	596	899	2,471
Area & Roadway Lighting		111	45	17	173
Total General Consumers		8,696	7,304	6,615	22,616
Diesel		-	-	-	-
Export		-	-	-	-
Total System		8,696	7,304	6,615	22,616

Allocated Costs		Prospective Cost Of Service Study D22 Subtransmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	754	793	824	2,371
	Seasonal	-	61	19	80
	Water Heating	6	0	0	7
Total Residential		760	854	843	2,457
General Service Small:	Non-Demand	192	182	126	500
	Demand	183	189	106	478
	Seasonal	-	4	3	6
	Water Heating	2	0	0	2
Total General Service Small		378	374	234	987
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		447	159	110	715
General Service Large	0-30KV	203	88	65	356
	30-100KV	-	36	122	158
	>100KV	-	-	-	-
Total General Service Large		203	124	187	515
Area & Roadway Lighting		23	9	4	36
Total General Consumers		1,811	1,521	1,378	4,710
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,811	1,521	1,378	4,710

Allocated Costs		Prospective Cost Of Service Study D23 Subtransmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	3,945	4,150	4,309	12,404
	Seasonal	-	318	99	418
	Water Heating	34	1	0	34
Total Residential		3,978	4,469	4,408	12,856
General Service Small:	Non-Demand	1,007	953	657	2,616
	Demand	959	987	556	2,503
	Seasonal	-	19	13	32
	Water Heating	11	1	0	11
Total General Service Small		1,977	1,959	1,227	5,163
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		2,336	832	574	3,743
General Service Large	0-30KV	1,063	461	341	1,864
	30-100KV	-	189	639	828
	>100KV	-	-	-	-
Total General Service Large		1,063	649	980	2,693
Area & Roadway Lighting		121	49	19	189
Total General Consumers		9,476	7,959	7,208	24,642
Diesel		-	-	-	-
Export		-	-	-	-
Total System		9,476	7,959	7,208	24,642

Allocated Costs		Prospective Cost Of Service Study D32 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	5,597	5,888	6,113	17,598
	Seasonal	-	451	141	592
	Water Heating	48	1	0	49
Total Residential		5,644	6,340	6,254	18,239
General Service Small:	Non-Demand	1,429	1,351	932	3,712
	Demand	1,361	1,401	789	3,551
	Seasonal	-	26	19	46
	Water Heating	15	1	-	16
Total General Service Small		2,805	2,780	1,740	7,325
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		3,315	1,180	815	5,310
General Service Large	0-30KV	1,508	653	483	2,645
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		1,508	653	483	2,645
Area & Roadway Lighting		171	70	27	268
Total General Consumers		13,443	11,023	9,319	33,786
Diesel		-	-	-	-
Export		-	-	-	-
Total System		13,443	11,023	9,319	33,786

Allocated Costs		Prospective Cost Of Service Study D32 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,778	2,923	3,034	8,736
	Seasonal	-	224	70	294
	Water Heating	24	0	0	24
Total Residential		2,802	3,147	3,105	9,054
General Service Small:	Non-Demand	709	671	463	1,843
	Demand	676	695	392	1,763
	Seasonal	-	13	9	23
	Water Heating	7	1	-	8
Total General Service Small		1,392	1,380	864	3,636
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1,645	586	405	2,636
General Service Large	0-30KV	749	324	240	1,313
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		749	324	240	1,313
Area & Roadway Lighting		85	35	13	133
Total General Consumers		6,673	5,472	4,626	16,772
Diesel		-	-	-	-
Export		-	-	-	-
Total System		6,673	5,472	4,626	16,772

Allocated Costs		Prospective Cost Of Service Study D32 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,657	4,899	5,086	14,642
	Seasonal	-	376	117	493
	Water Heating	40	1	0	40
Total Residential		4,696	5,275	5,204	15,175
General Service Small:	Non-Demand	1,189	1,124	776	3,089
	Demand	1,133	1,165	656	2,954
	Seasonal	-	22	16	38
	Water Heating	12	1	-	13
Total General Service Small		2,334	2,313	1,448	6,094
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		2,758	982	678	4,418
General Service Large	0-30KV	1,255	544	402	2,201
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		1,255	544	402	2,201
Area & Roadway Lighting		143	58	22	223
Total General Consumers		11,185	9,172	7,754	28,111
Diesel		-	-	-	-
Export		-	-	-	-
Total System		11,185	9,172	7,754	28,111

Allocated Costs		Prospective Cost Of Service Study D34 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	7,009	-	-	7,009
	Seasonal	-	-	-	-
	Water Heating	60	-	-	60
Total Residential		7,068	-	-	7,068
General Service Small:	Non-Demand	1,789	-	-	1,789
	Demand	1,705	-	-	1,705
	Seasonal	-	-	-	-
	Water Heating	19	-	-	19
Total General Service Small		3,512	-	-	3,512
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		4,151	-	-	4,151
General Service Large	0-30KV	1,889	-	-	1,889
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		1,889	-	-	1,889
Area & Roadway Lighting		215	-	-	215
Total General Consumers		16,835	-	-	16,835
Diesel		-	-	-	-
Export		-	-	-	-
Total System		16,835	-	-	16,835

Allocated Costs		Prospective Cost Of Service Study D34 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	5,306	-	-	5,306
	Seasonal	-	-	-	-
	Water Heating	45	-	-	45
Total Residential		5,351	-	-	5,351
General Service Small:	Non-Demand	1,354	-	-	1,354
	Demand	1,290	-	-	1,290
	Seasonal	-	-	-	-
	Water Heating	14	-	-	14
Total General Service Small		2,659	-	-	2,659
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		3,142	-	-	3,142
General Service Large	0-30KV	1,430	-	-	1,430
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		1,430	-	-	1,430
Area & Roadway Lighting		163	-	-	163
Total General Consumers		12,744	-	-	12,744
Diesel		-	-	-	-
Export		-	-	-	-
Total System		12,744	-	-	12,744

Allocated Costs		Prospective Cost Of Service Study D34 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,880	-	-	2,880
	Seasonal	-	-	-	-
	Water Heating	24	-	-	24
Total Residential		2,904	-	-	2,904
General Service Small:	Non-Demand	735	-	-	735
	Demand	700	-	-	700
	Seasonal	-	-	-	-
	Water Heating	8	-	-	8
Total General Service Small		1,443	-	-	1,443
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1,706	-	-	1,706
General Service Large	0-30KV	776	-	-	776
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		776	-	-	776
Area & Roadway Lighting		88	-	-	88
Total General Consumers		6,918	-	-	6,918
Diesel		-	-	-	-
Export		-	-	-	-
Total System		6,918	-	-	6,918

Allocated Costs		Prospective Cost Of Service Study D35 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	5,218	-	5,218
	Seasonal	-	400	-	400
	Water Heating	-	1	-	1
Total Residential		-	5,618	-	5,618
General Service Small:	Non-Demand	-	1,198	-	1,198
	Demand	-	1,241	-	1,241
	Seasonal	-	23	-	23
	Water Heating	-	1	-	1
Total General Service Small		-	2,463	-	2,463
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	1,046	-	1,046
General Service Large	0-30KV	-	579	-	579
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	579	-	579
Area & Roadway Lighting		-	62	-	62
Total General Consumers		-	9,768	-	9,768
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	9,768	-	9,768

Allocated Costs		Prospective Cost Of Service Study D35 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	2,725	-	2,725
	Seasonal	-	209	-	209
	Water Heating	-	0	-	0
Total Residential		-	2,934	-	2,934
General Service Small:	Non-Demand	-	625	-	625
	Demand	-	648	-	648
	Seasonal	-	12	-	12
	Water Heating	-	1	-	1
Total General Service Small		-	1,286	-	1,286
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	546	-	546
General Service Large	0-30KV	-	302	-	302
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	302	-	302
Area & Roadway Lighting		-	32	-	32
Total General Consumers		-	5,101	-	5,101
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	5,101	-	5,101

Allocated Costs		Prospective Cost Of Service Study D35 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	2,324	-	2,324
	Seasonal	-	178	-	178
	Water Heating	-	0	-	0
Total Residential		-	2,503	-	2,503
General Service Small:	Non-Demand	-	533	-	533
	Demand	-	553	-	553
	Seasonal	-	10	-	10
	Water Heating	-	0	-	0
Total General Service Small		-	1,097	-	1,097
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	466	-	466
General Service Large	0-30KV	-	258	-	258
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	258	-	258
Area & Roadway Lighting		-	28	-	28
Total General Consumers		-	4,351	-	4,351
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	4,351	-	4,351

Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	15,553	15,553
	Seasonal	-	-	359	359
	Water Heating	-	-	0	0
Total Residential		-	-	15,912	15,912
General Service Small:	Non-Demand	-	-	2,372	2,372
	Demand	-	-	2,008	2,008
	Seasonal	-	-	49	49
	Water Heating	-	-	-	-
Total General Service Small		-	-	4,428	4,428
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	-	2,073	2,073
General Service Large	0-30KV	-	-	1,230	1,230
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	1,230	1,230
Area & Roadway Lighting		-	-	68	68
Total General Consumers		-	-	23,711	23,711
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	23,711	23,711

Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	12,216	12,216
	Seasonal	-	-	282	282
	Water Heating	-	-	0	0
Total Residential		-	-	12,498	12,498
General Service Small:	Non-Demand	-	-	1,863	1,863
	Demand	-	-	1,577	1,577
	Seasonal	-	-	38	38
	Water Heating	-	-	-	-
Total General Service Small		-	-	3,478	3,478
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	-	1,629	1,629
General Service Large	0-30KV	-	-	966	966
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	966	966
Area & Roadway Lighting		-	-	53	53
Total General Consumers		-	-	18,624	18,624
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	18,624	18,624

Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	1,222	1,222
	Seasonal	-	-	28	28
	Water Heating	-	-	0	0
Total Residential		-	-	1,250	1,250
General Service Small:	Non-Demand	-	-	186	186
	Demand	-	-	158	158
	Seasonal	-	-	4	4
	Water Heating	-	-	-	-
Total General Service Small		-	-	348	348
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	-	163	163
General Service Large	0-30KV	-	-	97	97
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	97	97
Area & Roadway Lighting		-	-	5	5
Total General Consumers		-	-	1,862	1,862
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	1,862	1,862

Allocated Costs		Prospective Cost Of Service Study D38 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,504	-	-	2,504
	Seasonal	-	-	-	-
	Water Heating	21	-	-	21
Total Residential		2,526	-	-	2,526
General Service Small:	Non-Demand	639	-	-	639
	Demand	609	-	-	609
	Seasonal	-	-	-	-
	Water Heating	7	-	-	7
Total General Service Small		1,255	-	-	1,255
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1,483	-	-	1,483
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		77	-	-	77
Total General Consumers		5,341	-	-	5,341
Diesel		-	-	-	-
Export		-	-	-	-
Total System		5,341	-	-	5,341

Allocated Costs		Prospective Cost Of Service Study D38 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,005	-	-	2,005
	Seasonal	-	-	-	-
	Water Heating	17	-	-	17
Total Residential		2,022	-	-	2,022
General Service Small:	Non-Demand	512	-	-	512
	Demand	488	-	-	488
	Seasonal	-	-	-	-
	Water Heating	5	-	-	5
Total General Service Small		1,005	-	-	1,005
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1,188	-	-	1,188
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		61	-	-	61
Total General Consumers		4,276	-	-	4,276
Diesel		-	-	-	-
Export		-	-	-	-
Total System		4,276	-	-	4,276

Allocated Costs		Prospective Cost Of Service Study D38 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	1,052	-	-	1,052
	Seasonal	-	-	-	-
	Water Heating	9	-	-	9
Total Residential		1,061	-	-	1,061
General Service Small:	Non-Demand	269	-	-	269
	Demand	256	-	-	256
	Seasonal	-	-	-	-
	Water Heating	3	-	-	3
Total General Service Small		527	-	-	527
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		623	-	-	623
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		32	-	-	32
Total General Consumers		2,244	-	-	2,244
Diesel		-	-	-	-
Export		-	-	-	-
Total System		2,244	-	-	2,244

Allocated Costs		Prospective Cost Of Service Study D39 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	1,735	-	1,735
	Seasonal	-	133	-	133
	Water Heating	-	0	-	0
Total Residential		-	1,869	-	1,869
General Service Small:	Non-Demand	-	398	-	398
	Demand	-	413	-	413
	Seasonal	-	8	-	8
	Water Heating	-	0	-	0
Total General Service Small		-	819	-	819
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	348	-	348
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-	21	-	21
Total General Consumers		-	3,056	-	3,056
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	3,056	-	3,056

Allocated Costs		Prospective Cost Of Service Study D39 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	567	-	567
	Seasonal	-	43	-	43
	Water Heating	-	0	-	0
Total Residential		-	610	-	610
General Service Small:	Non-Demand	-	130	-	130
	Demand	-	135	-	135
	Seasonal	-	3	-	3
	Water Heating	-	0	-	0
Total General Service Small		-	268	-	268
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	114	-	114
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-	7	-	7
Total General Consumers		-	998	-	998
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	998	-	998

Allocated Costs		Prospective Cost Of Service Study D39 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	504	-	504
	Seasonal	-	39	-	39
	Water Heating	-	0	-	0
Total Residential		-	542	-	542
General Service Small:	Non-Demand	-	116	-	116
	Demand	-	120	-	120
	Seasonal	-	2	-	2
	Water Heating	-	0	-	0
Total General Service Small		-	238	-	238
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	101	-	101
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-	6	-	6
Total General Consumers		-	887	-	887
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	887	-	887

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	5,052	5,052
	Seasonal	-	-	117	117
	Water Heating	-	-	0	0
Total Residential		-	-	5,168	5,168
General Service Small:	Non-Demand	-	-	770	770
	Demand	-	-	652	652
	Seasonal	-	-	16	16
	Water Heating	-	-	-	-
Total General Service Small		-	-	1,438	1,438
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	-	673	673
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-	-	22	22
Total General Consumers		-	-	7,302	7,302
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	7,302	7,302

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	2,700	2,700
	Seasonal	-	-	62	62
	Water Heating	-	-	0	0
Total Residential		-	-	2,762	2,762
General Service Small:	Non-Demand	-	-	412	412
	Demand	-	-	348	348
	Seasonal	-	-	8	8
	Water Heating	-	-	-	-
Total General Service Small		-	-	769	769
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	-	360	360
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-	-	12	12
Total General Consumers		-	-	3,903	3,903
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	3,903	3,903

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	1,081	1,081
	Seasonal	-	-	25	25
	Water Heating	-	-	0	0
Total Residential		-	-	1,106	1,106
General Service Small:	Non-Demand	-	-	165	165
	Demand	-	-	140	140
	Seasonal	-	-	3	3
	Water Heating	-	-	-	-
Total General Service Small		-	-	308	308
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	-	144	144
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-	-	5	5
Total General Consumers		-	-	1,563	1,563
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	1,563	1,563

Allocated Costs		Prospective Cost Of Service Study E10 Generation Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	38,894	37,205	36,152	112,251
	Seasonal	-	831	258	1,090
	Water Heating	294	16	1	311
Total Residential		39,188	38,052	36,412	113,652
General Service Small:	Non-Demand	11,885	9,810	6,057	27,753
	Demand	12,113	10,851	6,897	29,861
	Seasonal	-	50	36	86
	Water Heating	102	10	0	112
Total General Service Small		24,100	20,721	12,991	57,812
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		33,818	10,061	7,253	51,133
General Service Large	0-30KV	14,575	5,923	5,066	25,564
	30-100KV	-	3,743	9,379	13,122
	>100KV	-	42,702	43,917	86,619
Total General Service Large		14,575	52,368	58,362	125,305
Area & Roadway Lighting		1,098	446	172	1,717
Total General Consumers		112,780	121,649	115,190	349,619
Diesel		-	-	-	-
Export		-	-	-	-
Total System		112,780	121,649	115,190	349,619

Allocated Costs		Prospective Cost Of Service Study E10 Generation Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	20,421	19,534	18,981	58,936
	Seasonal	-	436	136	572
	Water Heating	154	9	1	163
Total Residential		20,575	19,979	19,118	59,672
General Service Small:	Non-Demand	6,240	5,151	3,180	14,571
	Demand	6,360	5,697	3,621	15,678
	Seasonal	-	26	19	45
	Water Heating	53	5	0	59
Total General Service Small		12,654	10,879	6,821	30,353
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		17,756	5,283	3,808	26,846
General Service Large	0-30KV	7,652	3,110	2,660	13,422
	30-100KV	-	1,965	4,924	6,890
	>100KV	-	22,420	23,058	45,478
Total General Service Large		7,652	27,495	30,642	65,790
Area & Roadway Lighting		577	234	90	901
Total General Consumers		59,214	63,870	60,479	183,562
Diesel		-	-	-	-
Export		-	-	-	-
Total System		59,214	63,870	60,479	183,562

Allocated Costs		Prospective Cost Of Service Study E10 Generation Misc. Revenue			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	(466)	(446)	(433)	(1,345)
	Seasonal	-	(10)	(3)	(13)
	Water Heating	(4)	(0)	(0)	(4)
Total Residential		(470)	(456)	(436)	(1,362)
General Service Small:	Non-Demand	(142)	(118)	(73)	(333)
	Demand	(145)	(130)	(83)	(358)
	Seasonal	-	(1)	(0)	(1)
	Water Heating	(1)	(0)	(0)	(1)
Total General Service Small		(289)	(248)	(156)	(693)
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		(405)	(121)	(87)	(613)
General Service Large	0-30KV	(175)	(71)	(61)	(306)
	30-100KV	-	(45)	(112)	(157)
	>100KV	-	(512)	(526)	(1,038)
Total General Service Large		(175)	(628)	(699)	(1,502)
Area & Roadway Lighting		(13)	(5)	(2)	(21)
Total General Consumers		(1,352)	(1,458)	(1,381)	(4,190)
Diesel		-	-	-	-
Export		-	-	-	-
Total System		(1,352)	(1,458)	(1,381)	(4,190)

Allocated Costs		Prospective Cost Of Service Study E10 Generation Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	12,102	11,576	11,249	34,927
	Seasonal	-	259	80	339
	Water Heating	91	5	0	97
Total Residential		12,193	11,840	11,330	35,363
General Service Small:	Non-Demand	3,698	3,052	1,885	8,635
	Demand	3,769	3,376	2,146	9,291
	Seasonal	-	16	11	27
	Water Heating	32	3	0	35
Total General Service Small		7,499	6,447	4,042	17,988
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		10,523	3,131	2,257	15,910
General Service Large	0-30KV	4,535	1,843	1,576	7,954
	30-100KV	-	1,165	2,918	4,083
	>100KV	-	13,287	13,665	26,952
Total General Service Large		4,535	16,295	18,159	38,989
Area & Roadway Lighting		342	139	54	534
Total General Consumers		35,092	37,851	35,841	108,784
Diesel		-	-	-	-
Export		-	-	-	-
Total System		35,092	37,851	35,841	108,784

Direct Costs		Prospective Cost Of Service Study C02 Direct Charge Generation Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium					-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	-	-	-
Diesel Export				3,721	3,721
					-
Total System		-	-	3,721	3,721

Direct Costs		Prospective Cost Of Service Study C02 Direct Charge Generation Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium					-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	-	-	-
Diesel Export				2,405	2,405
					-
Total System		-	-	2,405	2,405

Direct Costs		Prospective Cost Of Service Study C02 Direct Charge Generation Operating Cost			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium					-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	-	-	-
Diesel				3,911	3,911
Export					-
Total System		-	-	3,911	3,911

Direct Costs		Prospective Cost Of Service Study D01 Direct Charge Generation Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	247	125	76	448
	Seasonal				-
	Water Heating				-
Total Residential		247	125	76	448
General Service Small:	Non-Demand	127	98	77	303
	Demand	107	121	84	312
	Seasonal				-
	Water Heating				-
Total General Service Small		234	220	161	615
SEP	GSM		26	14	40
	GSL			8	8
Total SEP		-	26	22	48
General Service Medium		231	101	66	398
General Service Large	0-30KV	213	57	57	326
	30-100KV		105	29	134
	>100KV		1,814	110	1,924
Total General Service Large		213	1,975	196	2,384
Area & Roadway Lighting		3			3
Total General Consumers		929	2,447	522	3,897
Diesel					-
Export					-
Total System		929	2,447	522	3,897

Direct Costs		Prospective Cost Of Service Study D01 Direct Charge Generation Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	316	160	98	574
	Seasonal				-
	Water Heating				-
Total Residential		316	160	98	574
General Service Small:	Non-Demand	171	133	104	409
	Demand	145	164	113	421
	Seasonal				-
	Water Heating				-
Total General Service Small		316	296	217	830
SEP	GSM		89	48	137
	GSL			29	29
Total SEP		-	89	78	167
General Service Medium		288	126	82	497
General Service Large	0-30KV	263	70	70	402
	30-100KV		148	33	181
	>100KV		2,581	106	2,686
Total General Service Large		263	2,798	208	3,269
Area & Roadway Lighting		2			2
Total General Consumers		1,185	3,469	683	5,338
Diesel					-
Export					-
Total System		1,185	3,469	683	5,338

Direct Costs		Prospective Cost Of Service Study D01 Direct Charge Generation Operating Cost			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	-	-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand	-	-	-	-
	Demand	-	-	-	-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM		47	26	73
	GSL			16	16
Total SEP		-	47	41	88
General Service Medium		-	-	-	-
General Service Large	0-30KV	-	-	-	-
	30-100KV		-	-	-
	>100KV		-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-			-
Total General Consumers		-	47	41	88
Diesel					-
Export					-
Total System		-	47	41	88

Direct Costs		Prospective Cost Of Service Study D01 Direct Charge Generation Miscellaneous Revenue			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium					-
General Service Large	0-30KV				-
	30-100KV		(423)		(423)
	>100KV		(7,757)	-	(7,757)
Total General Service Large		-	(8,180)	-	(8,180)
Area & Roadway Lighting		-			-
Total General Consumers		-	(8,180)	-	(8,180)
Diesel					-
Export					-
Total System		-	(8,180)	-	(8,180)

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	471	238	146	854
	Seasonal				-
	Water Heating				-
Total Residential		471	238	146	854
General Service Small:	Non-Demand	242	188	148	577
	Demand	205	231	160	595
	Seasonal				-
	Water Heating				-
Total General Service Small		447	419	307	1,172
SEP	GSM		123	67	190
	GSL			40	40
Total SEP		-	123	107	231
General Service Medium		441	192	126	759
General Service Large	0-30KV	407	108	108	622
	30-100KV		22	56	77
	>100KV		202	210	412
Total General Service Large		407	332	373	1,112
Area & Roadway Lighting		7			7
Total General Consumers		1,771	1,304	1,060	4,135
Diesel					-
Export					-
Total System		1,771	1,304	1,060	4,135

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	603	305	187	1,094
	Seasonal				-
	Water Heating				-
Total Residential		603	305	187	1,094
General Service Small:	Non-Demand	327	253	199	779
	Demand	276	312	215	804
	Seasonal				-
	Water Heating				-
Total General Service Small		603	565	414	1,583
SEP	GSM		427	232	658
	GSL			140	140
Total SEP		-	427	372	798
General Service Medium		550	240	157	947
General Service Large	0-30KV	501	133	133	766
	30-100KV		24	62	86
	>100KV		195	202	397
Total General Service Large		501	352	397	1,249
Area & Roadway Lighting		3			3
Total General Consumers		2,260	1,889	1,527	5,675
Diesel					-
Export					-
Total System		2,260	1,889	1,527	5,675

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Operating Cost			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	-	-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand	-	-	-	-
	Demand	-	-	-	-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM		226	123	349
	GSL			74	74
Total SEP		-	226	197	424
General Service Medium		-	-	-	-
General Service Large	0-30KV	-	-	-	-
	30-100KV		-	-	-
	>100KV		-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-			-
Total General Consumers		-	226	197	424
Diesel					-
Export					-
Total System		-	226	197	424

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM		56	31	87
	GSL			18	18
Total SEP		-	56	49	105
General Service Medium		-	-	-	-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV		-		-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	56	49	105
Diesel					-
Export					-
Total System		-	56	49	105

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM		126	69	195
	GSL			41	41
Total SEP		-	126	110	236
General Service Medium		-	-	-	-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV		-		-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	126	110	236
Diesel					-
Export					-
Total System		-	126	110	236

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Operating Cost			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM		57	31	88
	GSL			19	19
Total SEP		-	57	50	107
General Service Medium		-	-	-	-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV		-		-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	57	50	107
Diesel					-
Export					-
Total System		-	57	50	107

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		-	-	-	-
General Service Large	0-30KV			-	-
	30-100KV				-
	>100KV				-
Total General Service Large		-	-	-	-
Area & Roadway Lighting				2,398	2,398
Total General Consumers		-	-	2,398	2,398
Diesel				196	196
Export					-
Total System		-	-	2,594	2,594

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		-	-	-	-
General Service Large	0-30KV			-	-
	30-100KV				-
	>100KV				-
Total General Service Large		-	-	-	-
Area & Roadway Lighting				3,097	3,097
Total General Consumers		-	-	3,097	3,097
Diesel				223	223
Export					-
Total System		-	-	3,320	3,320

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Operating Cost			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		-	-	-	-
General Service Large	0-30KV			-	-
	30-100KV				-
	>100KV				-
Total General Service Large		-	-	-	-
Area & Roadway Lighting				7,034	7,034
Total General Consumers		-	-	7,034	7,034
Diesel				383	383
Export					-
Total System		-	-	7,417	7,417

Total Costs		Prospective Cost Of Service Study Total Interest Costs			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	98,642	84,580	103,911	287,132
	Seasonal	-	3,083	2,079	5,162
	Water Heating	471	19	95	585
Total Residential		99,113	87,682	106,085	292,880
General Service Small:	Non-Demand	26,442	21,725	17,524	65,691
	Demand	24,920	21,999	15,385	62,304
	Seasonal	-	155	233	388
	Water Heating	157	14	43	214
Total General Service Small		51,520	43,893	33,185	128,598
SEP	GSM	-	646	358	1,004
	GSL	-	-	214	214
Total SEP		-	646	573	1,218
General Service Medium		65,665	19,887	15,788	101,340
General Service Large	0-30KV	27,975	11,164	9,896	49,036
	30-100KV	-	5,609	14,410	20,019
	>100KV	-	62,475	62,164	124,639
Total General Service Large		27,975	79,248	86,470	193,694
Area & Roadway Lighting		1,934	761	3,940	6,636
Total General Consumers		246,207	232,117	246,041	724,365
Diesel		-	-	2,628	2,628
Export		-	-	-	-
Total System		246,207	232,117	248,669	726,993

Total Costs		Prospective Cost Of Service Study Total Depreciation Costs			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	43,428	31,600	49,245	124,272
	Seasonal	-	1,394	1,236	2,630
	Water Heating	203	7	30	239
Total Residential		43,631	33,000	50,511	127,142
General Service Small:	Non-Demand	10,770	8,075	8,475	27,320
	Demand	9,508	7,838	6,432	23,778
	Seasonal	-	70	142	212
	Water Heating	66	5	13	84
Total General Service Small		20,345	15,987	15,063	51,395
SEP	GSM	-	216	132	348
	GSL	-	-	75	75
Total SEP		-	216	207	423
General Service Medium		24,731	7,080	6,511	38,322
General Service Large	0-30KV	10,587	3,949	3,966	18,501
	30-100KV	-	1,856	4,809	6,665
	>100KV	-	20,659	19,692	40,351
Total General Service Large		10,587	26,464	28,467	65,518
Area & Roadway Lighting		908	310	2,748	3,966
Total General Consumers		100,201	83,057	103,507	286,765
Diesel		-	-	3,918	3,918
Export		-	-	-	-
Total System		100,201	83,057	107,425	290,683

Total Costs		Prospective Cost Of Service Study Total Operating Costs			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	73,254	57,276	50,462	180,991
	Seasonal	-	2,565	854	3,418
	Water Heating	310	11	50	371
Total Residential		73,564	59,852	51,365	184,781
General Service Small:	Non-Demand	18,567	15,358	10,040	43,964
	Demand	13,863	12,556	7,629	34,047
	Seasonal	-	139	126	266
	Water Heating	94	8	23	125
Total General Service Small		32,524	28,061	17,817	78,402
SEP	GSM	-	413	319	732
	GSL	-	-	161	161
Total SEP		-	413	480	893
General Service Medium		37,206	11,637	8,033	56,877
General Service Large	0-30KV	16,354	6,424	5,178	27,956
	30-100KV	-	2,931	8,890	11,821
	>100KV	-	31,878	33,481	65,359
Total General Service Large		16,354	41,233	47,549	105,136
Area & Roadway Lighting		1,200	589	7,602	9,391
Total General Consumers		160,849	141,785	132,847	435,480
Diesel		-	-	4,295	4,295
Export		-	-	-	-
Total System		160,849	141,785	137,141	439,775

Total Costs		Prospective Cost Of Service Study Total Misc. Revenue			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	365	267	249	882
	Seasonal	-	(10)	6	(4)
	Water Heating	(4)	(0)	3	(1)
Total Residential		362	257	258	877
General Service Small:	Non-Demand	91	82	39	212
	Demand	83	60	29	172
	Seasonal	-	(1)	0	(0)
	Water Heating	(1)	(0)	1	0
Total General Service Small		172	142	69	383
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		197	61	36	295
General Service Large	0-30KV	75	31	18	124
	30-100KV	-	(422)	17	(405)
	>100KV	-	(7,714)	58	(7,656)
Total General Service Large		75	(8,105)	93	(7,937)
Area & Roadway Lighting		(13)	(5)	13	(5)
Total General Consumers		792	(7,650)	470	(6,388)
Diesel		-	-	-	-
Export		-	-	-	-
Total System		792	(7,650)	470	(6,388)

Allocated Export Revenue		Prospective Cost Of Service Study E10 Net Export Revenue			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	30,912	29,569	28,733	89,215
	Seasonal	-	661	205	866
	Water Heating	234	13	1	247
Total Residential		31,146	30,243	28,939	90,329
General Service Small:	Non-Demand	9,446	7,797	4,814	22,057
	Demand	9,627	8,624	5,482	23,733
	Seasonal	-	40	29	69
	Water Heating	81	8	0	89
Total General Service Small		19,154	16,468	10,325	45,948
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		26,878	7,997	5,764	40,639
General Service Large	0-30KV	11,584	4,708	4,026	20,317
	30-100KV	-	2,975	7,454	10,429
	>100KV	-	33,938	34,904	68,843
Total General Service Large		11,584	41,621	46,385	99,590
Area & Roadway Lighting		873	355	137	1,364
Total General Consumers		89,635	96,684	91,550	277,869
Diesel Export					- -
Total System		89,635	96,684	91,550	277,869

Allocated Export Revenue		Prospective Cost Of Service Study D14 Net Export Revenue			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	20,253	17,373	16,616	54,242
	Seasonal	-	-	215	215
	Water Heating	-	-	74	74
Total Residential		20,253	17,373	16,905	54,531
General Service Small:	Non-Demand	5,679	4,867	2,717	13,262
	Demand	5,551	4,635	2,717	12,902
	Seasonal	-	-	15	15
	Water Heating	-	-	34	34
Total General Service Small		11,230	9,502	5,482	26,213
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		14,663	4,433	3,005	22,101
General Service Large	0-30KV	6,077	2,486	1,908	10,472
	30-100KV	-	1,130	3,157	4,287
	>100KV	-	13,499	14,234	27,733
Total General Service Large		6,077	17,116	19,299	42,492
Area & Roadway Lighting		-	-	375	375
Total General Consumers		52,223	48,424	45,065	145,712
Diesel Export					- -
Total System		52,223	48,424	45,065	145,712

2005/2006 Prospective Cost of Service Study
Prospective Peak Load Responsibility Report
Seasonal Coincident Peaks (2 CP)

	Forecast Total Energy @ Generation (E10)	Winter			Avg % of Yearly Energy	SUMMER			D14	
		Avg % of Yearly Energy	Estimated Seasonal Energy	Seasonal CP LF		Estimated Seasonal Energy	Seasonal CP LF	Estimated Seasonal Demand		
Residential - Zone 1										
Residential	2,542,066,057	57%	1,446,422,638	66.4%	501,461	43%	1,095,643,419	56.8%	436,886	469,174
Total Zone 1	2,542,066,057		1,446,422,638		501,461		1,095,643,419		436,886	469,174
Zone 2										
Residential	2,431,636,249	65%	1,585,759,144	64.6%	565,437	35%	845,877,105	80.0%	239,495	402,466
Total Zone 2	2,431,636,249		1,585,759,144		565,437		845,877,105		239,495	402,466
Zone 3										
Residential *	2,362,859,664	68%	1,600,872,836	64.1%	574,922	32%	761,986,828	88.5%	194,929	384,926
Seasonal	71,222,805	30%	21,059,438	162.5%	2,983	70%	50,163,367	162.5%	6,990	4,987
Water Heating	20,347,517	50%	10,092,368	126.0%	1,844	50%	8,809,416	126.0%	1,583	1,714
Total Zone 3	2,454,429,986		1,632,024,642		579,749		820,959,611		203,503	391,626
Total										
Residential	7,336,561,970	63%	4,633,054,619		1,641,820	37%	2,703,507,351		871,311	1,256,565
Seasonal	71,222,805	30%	21,059,438		2,983	70%	50,163,367		6,990	4,987
Water Heating	20,347,517	50%	10,092,368		1,844	50%	8,809,416		1,583	1,714
Total Residential	7,428,132,292		4,664,206,425		1,646,647		2,762,480,135		879,884	1,263,266
* Zn 3 residential less diesel										
GS Small										
Zone 1										
Non-Demand	776,802,607	57%	445,107,894	74.0%	138,391	43%	331,694,713	60.2%	124,729	131,560
Demand	791,702,310	57%	450,478,614	72.3%	143,472	43%	341,223,696	68.0%	113,699	128,585
Total Zone 1	1,568,504,917		895,586,508		281,863		672,918,409		238,428	260,146
Zone 2										
Non-Demand	641,177,995	57%	367,394,991	69.9%	120,977	43%	273,783,004	59.3%	104,514	112,746
Demand	709,171,639	57%	403,518,663	72.9%	127,458	43%	305,652,976	79.3%	87,282	107,370
Total Zone 2	1,350,349,634		770,913,654		248,435		579,435,980		191,797	220,116
Zone 3										
Non-Demand	395,890,631	57%	226,845,332	69.1%	75,594	43%	169,045,299	76.2%	50,269	62,932
Demand	450,770,715	57%	256,488,537	80.7%	73,174	43%	194,282,178	83.5%	52,689	62,931
Subtotal Zone 3	846,661,346		483,333,868		148,768		363,327,478		102,958	125,863
Seasonal	5,647,152	20%	1,152,019	162.5%	163	80%	3,781,000	162.5%	527	345
Water Heating	7,321,407	50%	3,631,418	106.0%	789	50%	3,689,989	106.0%	788	788
Total Zone 3	859,629,905		488,117,305		149,720		370,798,467		104,273	126,997

2005/2006 Prospective Cost of Service Study
Prospective Peak Load Responsibility Report
Seasonal Coincident Peaks (2 CP)

		Avg % of		Estimated		Avg % of		Estimated			
Forecast Total Energy @ Generation (E10)		Yearly Energy	Estimated Seasonal Energy	Seasonal CP LF	Estimated Seasonal Demand	Yearly Energy	Estimated Seasonal Energy	Seasonal CP LF	Estimated Seasonal Demand	2CP Estimated Demand	
Total											
Non-Demand	1,813,871,233	57%	1,039,348,217		334,963	43%	774,523,016		279,513	307,238	
Demand	1,951,644,664	57%	1,110,485,814		344,103	43%	841,158,850		253,670	298,887	
Subtotal Zones 1, 2 & 3	3,765,515,897		2,149,834,030		679,066		1,615,681,867		533,183	606,125	
Seasonal	5,647,152	20%	1,152,019		163	80%	3,781,000		527	345	
Water Heating	7,321,407	50%	3,631,418		789	50%	3,689,989		788	788	
Total G.S.S.	3,778,484,456		2,154,617,467		680,018		1,623,152,856		534,499	607,258	
General Service - Medium											
Zone 1	2,210,309,498	53%	1,172,495,199	77.3%	349,400	47%	1,037,814,299	71.2%	329,981	339,690	
Zone 2	657,589,798	53%	348,829,375	76.2%	105,355	47%	308,760,423	69.9%	100,055	102,705	
Zone 3	474,040,039	53%	251,462,372	77.3%	74,906	47%	222,577,667	78.4%	64,305	69,606	
Total G.S.- Medium	3,341,939,335		1,772,786,947		529,661		1,569,152,388		494,341	512,001	
General Service - Large											
0 - 30 Kv											
Zone 1	952,570,880	51%	486,175,492	80.8%	138,462	49%	466,395,388	73.8%	143,110	140,786	
Zone 2	387,138,012	51%	197,588,460	78.5%	57,943	49%	189,549,552	75.0%	57,254	57,599	
Zone 3	331,089,685	51%	168,982,376	85.5%	45,481	49%	162,107,309	85.5%	42,920	44,200	
Total 0 - 30	1,670,798,577		852,746,328		241,886		818,052,249		243,283	242,585	
30 - 100 Kv	613,006,266	51%	312,716,586	95.1%	75,681	49%	300,289,680	96.3%	70,598	73,140	
30 - 100 Kv - Curtailed Cust	244,651,158	51%	125,016,742	115.5%	24,926	49%	119,634,416	98.8%	27,431	26,178	
Over 100 Kv	2,870,344,020	53%	1,535,170,736	97.7%	361,794	47%	1,335,173,284	101.6%	297,676	329,735	
Over 100 Kv - Curtailed Cust	2,790,918,667	51%	1,418,327,216	106.4%	306,748	49%	1,372,591,451	97.5%	318,694	312,721	
Total G.S.- Large	8,189,718,688		4,243,977,608		1,011,035		3,945,741,080		957,682	984,359	
Street Lighting											
Total - Street Lighting	112,203,906	58%	65,347,333	86.7%	17,361	42%	46,856,573	0.0%	-	8,680	
	112,203,906		65,347,333		17,361		46,856,573		-	8,680	
Total - General Consumers	22,850,478,677		12,900,935,781		3,884,722		9,947,383,031		2,866,407	3,375,564	
Export	-	0%	-	0.0%	-	0%	-	0.0%	-	-	
Integrated System	22,850,478,677		12,900,935,781		3,884,722		9,947,383,031		2,866,407	3,375,564	

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**MANITOBA HYDRO
PROSPECTIVE COST OF SERVICE STUDY
FOR FISCAL YEAR ENDING
MARCH 31, 2006**

NERA METHOD

Prospective Cost Of Service Study
March 31, 2006
Classified Costs by Allocation Table

System Load Factor **65.60%**

Allocation Table	Function		Interest	Depreciation	Operating	Misc. Rev	Total
E12	Generation		426,232	118,354	338,337	(6,388)	876,535
D14	Generation - 2CP		-	-	-	8,180	8,180
			426,232	118,354	338,337	1,792	884,715
E10	Transmission		17,288	5,893	11,814		34,995
D14	Transmission - 2CP		89,552	41,619	36,585		167,757
			106,840	47,513	48,400	-	202,752
D21	Subtrans		5,841	15,177	22,616		43,634
D22	Subtrans	Stations	4,710	-			4,710
D23	Subtrans	Line	24,642	-			24,642
			35,194	15,177	22,616	-	72,986
D32	Dist. Plant	Stn	33,786	16,772	28,111		78,669
D34	Dist. Plant	Z1 Lines	16,835	12,744	6,918		36,497
D35	Dist. Plant	Z2 Lines	9,768	5,101	4,351		19,220
D36	Dist. Plant	Z3 Lines	23,711	18,624	1,862		44,197
D38	Dist. Plant	Z1 S/E	5,341	4,276	2,244		11,861
D39	Dist. Plant	Z2 S/E	3,056	998	887		4,942
D40	Dist. Plant	Z3 S/E	7,302	3,903	1,563		12,767
			99,799	62,418	45,935	-	208,153
C21	Dist. Plant	Z1 Lines	10,650	8,496	4,612		23,758
C22	Dist. Plant	Z2 Lines	6,181	3,401	2,901		12,483
C23	Dist. Plant	Z3 Lines	15,109	12,416	1,242		28,767
C25	Dist. Plant	Z1 Services	2,260				2,260
C26	Dist. Plant	Z2 Services	1,293				1,293
C27	Dist. Plant	Z3 Services	2,062				2,062
C40	Dist. Plant	Meter Investment	3,106	1,525			4,631
C41	Dist. Plant	Meter Mtce.	-		3,586		3,586
			40,661	25,838	12,340	-	78,839
C10	Dist Serv	Cust Service - General	467	3,052	23,680	-	27,198
C11	Dist Serv	Cust Acct - Billings	449	1,766	20,544		22,760
C12	Dist Serv	Cust Acct - Collections	219	826	10,007		11,053
C13	Dist Serv	Marketing - R & D	45	115	1,395		1,555
C14	Dist Serv	Inspection	42	158	1,918		2,118
C15	Dist Serv	Meter Read	189	790	9,571		10,550
C30	Dist Serv	Hot Water Tank Program	-	260	-		260
			1,411	6,968	67,115	-	75,494
		Total Allocated Costs	710,136	276,267	534,743	1,792	1,522,938
DIRECTS							
C02	Generation	Diesel	2,405	3,721	3,911		10,037
E01	Generation	SEP - GSM					
E01	Generation	Zone 2	466	135	361		961
E01	Generation	Zone 3	253	73	196		522
E01	Generation	SEP - GSL					
E01	Generation	Zone 3 (GSL 0 - 30kV)	153	44	119		316
E01	Generation	DSM Direct Assignment - Energy					
E01	Generation	Residential	1,094	854			1,949
E01	Generation	GSS ND	779	577			1,356
E02	Generation	GSS Demand	804	595			1,399
E01	Generation	GSM	947	759			1,706
E01	Generation	GSL 0-30kV	766	622			1,389
E02	Generation	GSL 30-100kV excl Curt.	62	56			118
E01	Generation	GSL >100kV excl Curt.	202	210			412
E01	Generation	Street Lights	3	7			10
E00	Generation	Curtailement (GSL 30-100)	24	22			46
E01	Generation	Curtailement (GSL > 100)	195	202			397
			5,748	4,157	676	-	10,581

Prospective Cost Of Service Study
March 31, 2006
Classified Costs by Allocation Table

System Load Factor	65.60%
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Allocation Table	Function		Interest	Depreciation	Operating	Misc. Rev	Total
D01	Generation	DSM Direct Assignment - Demand					
D01	Generation	Residential	574	448			1,022
D01	Generation	GSS ND	409	303			711
D02	Generation	GSS Demand	421	312			734
D01	Generation	GSM	497	398			895
D00	Generation	GSL 0-30kV	402	326			728
D01	Generation	GSL 30-100kV excl Curt.	33	29			62
D01	Generation	GSL >100kV excl Curt.	106	110			216
D01	Generation	Street Lights	2	3			5
D00	Generation	Curtailment (GSL 30-100)	148	105		(423)	(171)
D01	Generation	Curtailment (GSL > 100)	2,581	1,814		(7,757)	(3,362)
			5,171	3,849	-	(8,180)	840
E02	Transmission	SEP - GSM					
E02	Transmission	Zone 2	20	9	9		37
E02	Transmission	Zone 3	11	5	5		20
E02	Transmission	SEP - GSL					
E02	Transmission	Zone 3 (GSL 0 - 30kV)	6	3	3		12
			37	16	17	-	70
D04	Transmission	SEP - GSM					
D04	Transmission	Zone 2	94	42	43		179
D04	Transmission	Zone 3	51	23	23		97
D04	Transmission	SEP - GSL					
D04	Transmission	Zone 3 (GSL 0 - 30kV)	31	14	14		59
			177	79	80	-	335
C01	Distribution	Lighting	3,097	2,398	7,034		12,529
C01	Distribution	Diesel	223	196	383		803
			3,320	2,594	7,417	-	13,331
		Total Directs	16,857	14,416	12,101	(8,180)	35,194
	Total		726,993	290,683	546,844	(6,388)	1,558,132
	Generation		439,556	130,081	342,924	(6,388)	906,173
	Transmission		107,053	47,607	48,496	-	203,157
	Subtransmission		35,194	15,177	22,616	-	72,986
	Distribution Plant		143,780	90,850	65,693	-	300,322
	Distribution Services		1,411	6,968	67,115	-	75,494
			726,993	290,683	546,844	(6,388)	1,558,132
	Energy		449,305	128,421	350,843	(6,388)	922,181
	Demand		229,892	123,142	105,216	-	458,251
	Customer		47,796	39,121	90,784	-	177,701
			726,993	290,683	546,844	(6,388)	1,558,132

Prospective Cost Of Service Study
Class Revenue

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	144,905	128,385	119,087	392,376
	Seasonal	-	-	5,071	5,071
	Water Heating	-	-	1,419	1,419
Total Residential		144,905	128,385	125,577	398,866
General Service Small:	Non-Demand	45,588	36,641	22,549	104,779
	Demand	37,540	33,627	19,433	90,600
	Seasonal	-	-	456	456
	Water Heating	-	-	555	555
Total General Service Small		83,128	70,269	42,994	196,390
SEP	GSM	-	-	2,072	2,072
	GSL	-	-	424	424
Total SEP		-	-	2,496	2,496
General Service Medium		91,292	29,061	19,371	139,724
General Service Large	0-30KV	-	-	59,106	59,106
	30-100KV	-	6,948	20,027	26,974
	>100KV	-	76,713	82,116	158,829
Total General Service Large		-	83,661	161,248	244,908
Area & Roadway Lighting		-	-	19,079	19,079
Total General Consumers		319,325	311,375	370,764	1,001,464
Diesel		-	-	9,309	9,309
Export		547,358	-	-	547,358
Total System		866,683	311,375	380,074	1,558,132

Prospective Cost Of Service Study
Class Revenue w/Uniform Rates Adjustment

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	144,905	132,552	128,664	406,121
	Seasonal	-	-	6,064	6,064
	Water Heating	-	-	1,419	1,419
Total Residential		144,905	132,552	136,147	413,604
General Service Small:	Non-Demand	45,588	37,144	23,475	106,208
	Demand	37,540	33,750	19,572	90,862
	Seasonal	-	-	489	489
	Water Heating	-	-	555	555
Total General Service Small		83,128	70,894	44,091	198,113
SEP	GSM	-	-	2,072	2,072
	GSL	-	-	424	424
Total SEP		-	-	2,496	2,496
General Service Medium		91,292	29,075	19,388	139,754
General Service Large	0-30KV	-	-	59,106	59,106
	30-100KV	-	6,948	20,027	26,974
	>100KV	-	76,713	82,116	158,829
Total General Service Large		-	83,661	161,248	244,908
Area & Roadway Lighting		-	-	19,297	19,297
Total General Consumers		319,325	316,181	382,666	1,018,173
Diesel		-	-	9,309	9,309
Export		530,650	-	-	530,650
Total System		849,975	316,181	391,976	1,558,132

Allocation Table		Prospective Cost Of Service Study C10 Weighted Ratio - Customer Service General			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	107,857	54,587	33,384	195,828
	Seasonal	-	7,192	1,940	9,132
	Water Heating	274	5	0	280
Total Residential		108,130	61,784	35,325	205,239
General Service Small:	Non-Demand	42,939	33,310	26,178	102,427
	Demand	4,043	4,565	3,151	11,759
	Seasonal	-	730	765	1,495
	Water Heating	102	8	0	110
Total General Service Small		47,084	38,614	30,094	115,792
SEP	GSM	-	1,731	2,942	4,673
	GSL	-	-	1,038	1,038
Total SEP		-	1,731	3,981	5,711
General Service Medium		44,861	19,561	12,824	77,245
General Service Large	0-30KV	33,601	8,919	8,919	51,438
	30-100KV	-	999	27,982	28,982
	>100KV	-	11,887	22,326	34,214
Total General Service Large		33,601	21,806	59,227	114,634
Area & Roadway Lighting		2,862	1,536	871	5,270
Total General Consumers		236,538	145,032	142,322	523,891
Diesel Export		-	-	-	-
Total System		236,538	145,032	142,322	523,891

Allocation Table		Prospective Cost Of Service Study C11 Weighted Ratio - Customer Accounting - (Billings Only)			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	3,848	2,082	2,181	8,111
	Seasonal	-	187	50	237
	Water Heating	18	0	-	19
Total Residential		3,866	2,269	2,232	8,367
General Service Small:	Non-Demand	473	377	426	1,277
	Demand	56	63	43	162
	Seasonal	-	4	5	9
	Water Heating	2	0	-	2
Total General Service Small		531	444	474	1,449
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		30	13	9	52
General Service Large	0-30KV	10	3	3	16
	30-100KV	-	0	2	2
	>100KV	-	0	1	1
Total General Service Large		10	3	5	18
Area & Roadway Lighting		7	44	62	114
Total General Consumers		4,444	2,774	2,782	10,000
Diesel Export		-	-	-	-
Total System		4,444	2,774	2,782	10,000

Allocation Table		Prospective Cost Of Service Study C12 Weighted Ratio - Customer Accounting - (Collections Only)			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,092	2,071	1,267	7,430
	Seasonal	-	45	12	57
	Water Heating	1	0	-	1
Total Residential		4,093	2,116	1,279	7,488
General Service Small:	Non-Demand	911	707	556	2,174
	Demand	86	97	67	251
	Seasonal	-	2	2	3
	Water Heating	0	0	-	0
Total General Service Small		998	806	625	2,428
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		42	18	12	73
General Service Large	0-30KV	1	0	0	2
	30-100KV		0	0	0
	>100KV		0	0	0
Total General Service Large		1	0	1	2
Area & Roadway Lighting		1	4	4	9
Total General Consumers		5,135	2,945	1,920	10,000
Diesel Export		-	-	-	-
Total System		5,135	2,945	1,920	10,000

Allocation Table		Prospective Cost Of Service Study C13 Number Of Customers - Adj. For Water Htg, Str & Sentinel Lighting			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798	118,834	72,676	426,308
	Seasonal	-	15,656	4,223	19,879
	Water Heating	596	12	1	609
Total Residential		235,394	134,502	76,900	446,796
General Service Small:	Non-Demand	22,347	17,336	13,624	53,307
	Demand	2,104	2,376	1,640	6,120
	Seasonal	-	380	398	778
	Water Heating	53	4	0	58
Total General Service Small		24,504	20,096	15,662	60,263
SEP	GSM	-	10	17	27
	GSL	-	-	6	6
Total SEP		-	10	23	33
General Service Medium		1,032	450	295	1,777
General Service Large	0-30KV	162	43	43	248
	30-100KV	-	1	28	29
	>100KV	-	3	11	14
Total General Service Large		162	47	82	291
Area & Roadway Lighting		8,000	4,294	2,435	14,729
Total General Consumers		269,092	159,399	95,397	523,888
Diesel Export		-	-	-	-
Total System		269,092	159,399	95,397	523,888

Allocation Table		Prospective Cost Of Service Study C14 Percentage Of Electrical Inspection Costs - Weighted			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	563	3,099	1,896	5,558
	Seasonal		408	110	518
	Water Heating	-	-	-	-
Total Residential		563	3,508	2,006	6,076
General Service Small:	Non-Demand	139	1,781	1,400	3,319
	Demand	13	244	168	426
	Seasonal	-	39	41	80
	Water Heating				-
Total General Service Small		152	2,064	1,609	3,825
SEP	GSM	-	1	0	1
	GSL	-		0	0
Total SEP		-	1	1	2
General Service Medium		6	46	30	83
General Service Large	0-30KV	1	4	4	10
	30-100KV	-	0	3	3
	>100KV	-	0	1	1
Total General Service Large		1	5	8	14
Area & Roadway Lighting		-	-	-	-
Total General Consumers		722	5,624	3,654	10,000
Diesel Export		-	-	-	-
Total System		722	5,624	3,654	10,000

Allocation Table		Prospective Cost Of Service Study C15 Weighted Number Of Customers - Meter Reading Costs			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	1,408,788	713,004	72,676	2,194,468
	Seasonal		15,656	4,223	19,879
	Water Heating			-	-
Total Residential		1,408,788	728,660	76,899	2,214,347
General Service Small:	Non-Demand	142,216	107,106	30,044	279,366
	Demand	25,248	28,512	19,680	73,440
	Seasonal		380	398	778
	Water Heating				-
Total General Service Small		167,464	135,998	50,122	353,584
SEP	GSM	-	120	204	324
	GSL	-	-	72	72
Total SEP		-	120	276	396
General Service Medium		12,384	5,400	3,540	21,324
General Service Large	0-30KV	1,944	516	516	2,976
	30-100KV	-	12	336	348
	>100KV	-	36	132	168
Total General Service Large		1,944	564	984	3,492
Area & Roadway Lighting		-	-	-	-
Total General Consumers		1,590,580	870,742	131,821	2,593,143
Diesel Export		-	-	-	-
Total System		1,590,580	870,742	131,821	2,593,143

Allocation Table		Prospective Cost Of Service Study C20 No Of Cust. Excl. GSL > 30kv, Sentinels & Water Htg			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798	118,834	72,676	426,308
	Seasonal	-	15,656	4,223	19,879
	Water Heating				-
Total Residential		234,798	134,490	76,899	446,187
General Service Small:	Non-Demand	22,347	17,336	13,624	53,307
	Demand	2,104	2,376	1,640	6,120
	Seasonal	-	380	398	778
	Water Heating				-
Total General Service Small		24,451	20,092	15,662	60,205
SEP	GSM	-	10	17	27
	GSL	-	-	6	6
Total SEP		-	10	23	33
General Service Medium		1,032	450	295	1,777
General Service Large	0-30KV	162	43	43	248
	30-100KV				-
	>100KV				-
Total General Service Large		162	43	43	248
Area & Roadway Lighting		4,770	2,267	326	7,363
Total General Consumers		265,213	157,352	93,248	515,813
Diesel Export		-	-	-	-
Total System		265,213	157,352	93,248	515,813

Allocation Table		Prospective Cost Of Service Study C21 Same As C20 - Zone 1 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798			234,798
	Seasonal	-			-
	Water Heating	-			-
Total Residential		234,798			234,798
General Service Small:	Non-Demand	22,347			22,347
	Demand	2,104			2,104
	Seasonal	-			-
	Water Heating	-			-
Total General Service Small		24,451			24,451
SEP	GSM	-			-
	GSL	-			-
Total SEP		-			-
General Service Medium		1,032			1,032
General Service Large	0-30KV	162			162
	30-100KV				-
	>100KV				-
Total General Service Large		162			162
Area & Roadway Lighting		4,770			4,770
Total General Consumers		265,213			265,213
Diesel Export		-			-
Total System		265,213			265,213

Allocation Table		Prospective Cost Of Service Study C22 Same As C20 - Zone 2 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric		118,834		118,834
	Seasonal		15,656		15,656
	Water Heating		-		-
Total Residential			134,490		134,490
General Service Small:	Non-Demand		17,336		17,336
	Demand		2,376		2,376
	Seasonal		380		380
	Water Heating		-		-
Total General Service Small			20,092		20,092
SEP	GSM		10		10
	GSL		-		-
Total SEP			10		10
General Service Medium			450		450
General Service Large	0-30KV		43		43
	30-100KV		-		-
	>100KV		-		-
Total General Service Large			43		43
Area & Roadway Lighting			2,267		2,267
Total General Consumers			157,352		157,352
Diesel			-		-
Export			-		-
Total System			157,352		157,352

Allocation Table		Prospective Cost Of Service Study C23 Same As C20 - Zone 3 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric			72,676	72,676
	Seasonal			4,223	4,223
	Water Heating			-	-
Total Residential				76,899	76,899
General Service Small:	Non-Demand			13,624	13,624
	Demand			1,640	1,640
	Seasonal			398	398
	Water Heating			-	-
Total General Service Small				15,662	15,662
SEP	GSM			17	17
	GSL			6	6
Total SEP				23	23
General Service Medium				295	295
General Service Large	0-30KV			43	43
	30-100KV			-	-
	>100KV			-	-
Total General Service Large				43	43
Area & Roadway Lighting				326	326
Total General Consumers				93,248	93,248
Diesel				-	-
Export				-	-
Total System				93,248	93,248

Allocation Table		Prospective Cost Of Service Study C25 Weighted Number Of Customers Excl. Street Lights - Zone 1 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798			234,798
	Seasonal	-			-
	Water Heating	-			-
Total Residential		234,798			234,798
General Service Small:	Non-Demand	54,883			54,883
	Demand	9,796			9,796
	Seasonal	-			-
	Water Heating	-			-
Total General Service Small		64,679			64,679
SEP	GSM	-			-
	GSL	-			-
Total SEP		-			-
General Service Medium		5,160			5,160
General Service Large	0-30KV	810			810
	30-100KV	-			-
	>100KV	-			-
Total General Service Large		810			810
Area & Roadway Lighting		-			-
Total General Consumers		305,447			305,447
Diesel		-			-
Export		-			-
Total System		305,447			305,447

Allocation Table		Prospective Cost Of Service Study C26 Weighted Number Of Customers Excl. Street Lights - Zone 2 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric		118,834		118,834
	Seasonal		15,656		15,656
	Water Heating		-		-
Total Residential			134,490		134,490
General Service Small:	Non-Demand		29,696		29,696
	Demand		9,600		9,600
	Seasonal		380		380
	Water Heating		-		-
Total General Service Small			39,676		39,676
SEP	GSM		50		50
	GSL		-		-
Total SEP			50		50
General Service Medium			2,250		2,250
General Service Large	0-30KV		215		215
	30-100KV		-		-
	>100KV		-		-
Total General Service Large			215		215
Area & Roadway Lighting			-		-
Total General Consumers			176,681		176,681
Diesel			-		-
Export			-		-
Total System			176,681		176,681

Allocation Table		Prospective Cost Of Service Study C27 Weighted Number Of Customers Excl. Street Lights - Zone 3 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric			72,676	72,676
	Seasonal			4,223	4,223
	Water Heating			-	-
Total Residential				76,899	76,899
General Service Small:	Non-Demand			19,216	19,216
	Demand			5,028	5,028
	Seasonal			398	398
	Water Heating			-	-
Total General Service Small				24,642	24,642
SEP	GSM			85	85
	GSL			30	30
Total SEP				115	115
General Service Medium				1,475	1,475
General Service Large	0-30KV			215	215
	30-100KV			-	-
	>100KV			-	-
Total General Service Large				215	215
Area & Roadway Lighting				-	-
Total General Consumers				103,346	103,346
Diesel Export				-	-
Total System				103,346	103,346

Allocation Table		Prospective Cost Of Service Study C30 Number Of Customers - Hot Water Tank Program - Res. Cust. Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	183	693	469	1,345
	Seasonal				-
	Water Heating				-
Total Residential		183	693	469	1,345
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium					-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		183	693	469	1,345
Diesel Export					-
Total System		183	693	469	1,345

Allocation Table		Prospective Cost Of Service Study C40 Number Of Customers - Weighted - Metering Equipment Investment			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798	118,834	72,676	426,308
	Seasonal	-	15,656	4,223	19,879
	Water Heating	-	-	-	-
Total Residential		234,798	134,490	76,899	446,187
General Service Small:	Non-Demand	54,883	29,696	19,216	103,795
	Demand	46,763	49,518	30,583	126,864
	Seasonal	-	380	398	778
	Water Heating	-	-	-	-
Total General Service Small		101,646	79,594	50,197	231,437
SEP	GSM	-	360	612	972
	GSL	-	-	294	294
Total SEP		-	360	906	1,266
General Service Medium		37,152	16,200	10,620	63,972
General Service Large	0-30KV	7,938	2,107	2,107	12,152
	30-100KV	-	224	6,272	6,496
	>100KV	-	699	2,563	3,262
Total General Service Large		7,938	3,030	10,942	21,910
Area & Roadway Lighting		-	-	-	-
Total General Consumers		381,534	233,674	149,564	764,772
Diesel Export		-	-	-	-
Total System		381,534	233,674	149,564	764,772

Allocation Table		Prospective Cost Of Service Study C41 Number Of Customers - Weighted - Meter Maintenance Costs			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798	118,834	72,676	426,308
	Seasonal	-	15,656	4,223	19,879
	Water Heating	-	-	-	-
Total Residential		234,798	134,490	76,899	446,187
General Service Small:	Non-Demand	420,913	168,746	82,126	671,785
	Demand	229,970	277,980	211,850	719,800
	Seasonal	-	380	398	778
	Water Heating	-	-	-	-
Total General Service Small		650,883	447,106	294,374	1,392,363
SEP	GSM	-	2,150	3,655	5,805
	GSL	-	-	3,180	3,180
Total SEP		-	2,150	6,835	8,985
General Service Medium		221,880	96,750	63,425	382,055
General Service Large	0-30KV	85,860	22,790	22,790	131,440
	30-100KV	-	530	14,840	15,370
	>100KV	-	1,590	5,830	7,420
Total General Service Large		85,860	24,910	43,460	154,230
Area & Roadway Lighting		-	-	-	-
Total General Consumers		1,193,421	705,406	484,993	2,383,820
Diesel Export		-	-	-	-
Total System		1,193,421	705,406	484,993	2,383,820

Allocation Table		Prospective Cost Of Service Study C90 Number Of Customers - Unadjusted			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798	118,834	72,676	426,308
	Seasonal		15,656	4,223	19,879
	Water Heating	5,960	116	10	6,086
Total Residential		240,758	134,606	76,909	452,273
General Service Small:	Non-Demand	22,347	17,336	13,624	53,307
	Demand	2,104	2,376	1,640	6,120
	Seasonal	-	380	398	778
	Water Heating	533	40	2	575
Total General Service Small		24,984	20,132	15,664	60,780
SEP	GSM	-	10	17	27
	GSL	-	-	6	6
Total SEP		-	10	23	33
General Service Medium		1,032	450	295	1,777
General Service Large	0-30KV	162	43	43	248
	30-100KV		1	28	29
	>100KV		3	11	14
Total General Service Large		162	47	82	291
Area & Roadway Lighting		80,000	42,940	24,350	147,290
Total General Consumers		346,936	198,185	117,323	662,444
Diesel		-	-	-	-
Export		-	-	-	-
Total System		346,936	198,185	117,323	662,444

Allocation Table		Prospective Cost Of Service Study D14 Average Coincident Peak - Adjusted For Losses			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	457.0	378.6	347.6	1,183.3
	Seasonal	-	-	5.0	5.0
	Water Heating	-	-	1.7	1.7
Total Residential		457.0	378.6	354.3	1,190.0
General Service Small:	Non-Demand	118.2	98.7	53.1	270.1
	Demand	120.8	101.5	59.6	281.9
	Seasonal	-	-	0.3	0.3
	Water Heating	-	-	0.8	0.8
Total General Service Small		239.1	200.2	113.8	553.1
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		334.0	97.1	65.1	496.2
General Service Large	0-30KV	130.4	53.5	42.9	226.8
	30-100KV	-	27.6	69.3	96.9
	>100KV	-	302.9	330.4	633.2
Total General Service Large		130.4	384.0	442.6	957.0
Area & Roadway Lighting		-	-	8.7	8.7
Total General Consumers		1,160.5	1,059.9	984.5	3,204.9
Diesel		-	-	-	-
Export		1,396.8	-	-	1,396.8
Total System		2,557.4	1,059.9	984.5	4,601.8

Allocation Table		Prospective Cost Of Service Study D21 CLASS NCPI Excluding GSL. > 100 kV			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	-	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	-	2.9	2.1	5.1
	Water Heating	1.7	0.1	0.0	1.8
Total General Service Small		310.8	308.0	192.9	811.6
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	-	29.7	100.5	130.2
	>100KV	-	-	-	-
Total General Service Large		167.1	102.1	154.1	423.3
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,251.2	1,133.2	3,874.0
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,489.6	1,251.2	1,133.2	3,874.0

Allocation Table		Prospective Cost Of Service Study D22 Same As D21			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	-	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	-	2.9	2.1	5.1
	Water Heating	1.7	0.1	0.0	1.8
Total General Service Small		310.8	308.0	192.9	811.6
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	-	29.7	100.5	130.2
	>100KV	-	-	-	-
Total General Service Large		167.1	102.1	154.1	423.3
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,251.2	1,133.2	3,874.0
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,489.6	1,251.2	1,133.2	3,874.0

Allocation Table		Prospective Cost Of Service Study D23 Same As D21			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	-	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	-	2.9	2.1	5.1
	Water Heating	1.7	0.1	0.0	1.8
Total General Service Small		310.8	308.0	192.9	811.6
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	-	29.7	100.5	130.2
	>100KV	-	-	-	-
Total General Service Large		167.1	102.1	154.1	423.3
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,251.2	1,133.2	3,874.0
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,489.6	1,251.2	1,133.2	3,874.0

Allocation Table		Prospective Cost Of Service Study D31 Class NCP1 - Excluding GSL. > 30 kV			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	-	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	-	2.9	2.1	5.1
	Water Heating	1.7	0.1	-	1.8
Total General Service Small		310.8	308.0	192.8	811.6
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		167.1	72.4	53.6	293.1
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,221.5	1,032.7	3,743.8
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,489.6	1,221.5	1,032.7	3,743.8

Allocation Table		Prospective Cost Of Service Study D32 Same As D31			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	-	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	-	2.9	2.1	5.1
	Water Heating	1.7	0.1	-	1.8
Total General Service Small		310.8	308.0	192.8	811.6
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		167.1	72.4	53.6	293.1
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,221.5	1,032.7	3,743.8
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,489.6	1,221.5	1,032.7	3,743.8

Allocation Table		Prospective Cost Of Service Study D33 Same As D31			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	-	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	-	2.9	2.1	5.1
	Water Heating	1.7	0.1	-	1.8
Total General Service Small		310.8	308.0	192.8	811.6
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		167.1	72.4	53.6	293.1
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,221.5	1,032.7	3,743.8
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,489.6	1,221.5	1,032.7	3,743.8

Allocation Table		Prospective Cost Of Service Study D34 Same As D33 - Zone 1 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2			620.2
	Seasonal	-			-
	Water Heating	5.3			5.3
Total Residential		625.4			625.4
General Service Small:	Non-Demand	158.3			158.3
	Demand	150.8			150.8
	Seasonal	-			-
	Water Heating	1.7			1.7
Total General Service Small		310.8			310.8
SEP	GSM	-			-
	GSL	-			-
Total SEP		-			-
General Service Medium		367.3			367.3
General Service Large	0-30KV	167.1			167.1
	30-100KV	-			-
	>100KV	-			-
Total General Service Large		167.1			167.1
Area & Roadway Lighting		19.0			19.0
Total General Consumers		1,489.6			1,489.6
Diesel		-			-
Export		-			-
Total System		1,489.6			1,489.6

Allocation Table		Prospective Cost Of Service Study D35 Same As D33 - Zone 2 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric		652.4		652.4
	Seasonal		50.0		50.0
	Water Heating		0.1		0.1
Total Residential			702.6		702.6
General Service Small:	Non-Demand		149.8		149.8
	Demand		155.2		155.2
	Seasonal		2.9		2.9
	Water Heating		0.1		0.1
Total General Service Small			308.0		308.0
SEP	GSM		-		-
	GSL		-		-
Total SEP			-		-
General Service Medium			130.8		130.8
General Service Large	0-30KV		72.4		72.4
	30-100KV				-
	>100KV				-
Total General Service Large			72.4		72.4
Area & Roadway Lighting			7.7		7.7
Total General Consumers			1,221.5		1,221.5
Diesel			-		-
Export			-		-
Total System			1,221.5		1,221.5

Allocation Table		Prospective Cost Of Service Study D36 Same As D33 - Zone 3 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric			677.4	677.4
	Seasonal			15.6	15.6
	Water Heating			0.0	0.0
Total Residential				693.0	693.0
General Service Small:	Non-Demand			103.3	103.3
	Demand			87.4	87.4
	Seasonal			2.1	2.1
	Water Heating			-	-
Total General Service Small				192.8	192.8
SEP	GSM			-	-
	GSL			-	-
Total SEP				-	-
General Service Medium				90.3	90.3
General Service Large	0-30KV			53.6	53.6
	30-100KV				-
	>100KV				-
Total General Service Large				53.6	53.6
Area & Roadway Lighting				3.0	3.0
Total General Consumers				1,032.7	1,032.7
Diesel				-	-
Export				-	-
Total System				1,032.7	1,032.7

Allocation Table		Prospective Cost Of Service Study D38 Same As D31 Excl. Cust. Owned Transformation - Zone 1 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2			620.2
	Seasonal	-			-
	Water Heating	5.3			5.3
Total Residential		625.4			625.4
General Service Small:	Non-Demand	158.3			158.3
	Demand	150.8			150.8
	Seasonal	-			-
	Water Heating	1.7			1.7
Total General Service Small		310.8			310.8
SEP	GSM	-			-
	GSL				-
Total SEP		-			-
General Service Medium		367.3			367.3
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large					-
Area & Roadway Lighting		19.0			19.0
Total General Consumers		1,322.5			1,322.5
Diesel		-			-
Export		-			-
Total System		1,322.5			1,322.5

Allocation Table		Prospective Cost Of Service Study D39 Same As D31 Excl. Cust. Owned Transformation - Zone 2 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric		652.4		652.4
	Seasonal		50.0		50.0
	Water Heating		0.1		0.1
Total Residential			702.6		702.6
General Service Small:	Non-Demand		149.8		149.8
	Demand		155.2		155.2
	Seasonal		2.9		2.9
	Water Heating		0.1		0.1
Total General Service Small			308.0		308.0
SEP	GSM		-		-
	GSL				-
Total SEP			-		-
General Service Medium			130.8		130.8
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large					-
Area & Roadway Lighting			7.7		7.7
Total General Consumers			1,149.1		1,149.1
Diesel			-		-
Export			-		-
Total System			1,149.1		1,149.1

Allocation Table		Prospective Cost Of Service Study D40 Same As D31 Excl. Cust. Owned Transformation - Zone 3 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric			677.4	677.4
	Seasonal			15.6	15.6
	Water Heating			0.0	0.0
Total Residential				693.0	693.0
General Service Small:	Non-Demand			103.3	103.3
	Demand			87.4	87.4
	Seasonal			2.1	2.1
	Water Heating			-	-
Total General Service Small				192.8	192.8
SEP	GSM			-	-
	GSL			-	-
Total SEP				-	-
General Service Medium				90.3	90.3
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large					-
Area & Roadway Lighting				3.0	3.0
Total General Consumers				979.1	979.1
Diesel				-	-
Export				-	-
Total System				979.1	979.1

Allocation Table		Prospective Cost Of Service Study D50 Class Non-coincident Peak			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	526.1	543.3	550.6	1,620.1
	Seasonal	-	41.7	12.7	54.4
	Water Heating	4.5	0.1	0.0	4.6
Total Residential		530.6	585.1	563.4	1,679.0
General Service Small:	Non-Demand	135.3	125.2	84.2	344.6
	Demand	129.5	130.6	71.6	331.6
	Seasonal	-	2.4	1.7	4.2
	Water Heating	1.4	0.1	0.0	1.5
Total General Service Small		266.2	258.3	157.5	681.9
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		315.5	110.3	74.3	500.1
General Service Large	0-30KV	145.4	61.8	44.6	251.8
	30-100KV		26.7	90.3	116.9
	>100KV		314.3	363.2	677.5
Total General Service Large		145.4	402.8	498.1	1,046.3
Area & Roadway Lighting		15.3	6.2	2.4	23.9
Total General Consumers		1,272.9	1,362.7	1,295.6	3,931.1
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,272.9	1,362.7	1,295.6	3,931.1

Allocation Table		Prospective Cost Of Service Study E10 kWh Generated			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,542,066	2,431,636	2,362,860	7,336,562
	Seasonal	-	54,332	16,891	71,223
	Water Heating	19,211	1,073	63	20,348
Total Residential		2,561,277	2,487,042	2,379,813	7,428,132
General Service Small:	Non-Demand	776,803	641,178	395,891	1,813,871
	Demand	791,702	709,172	450,771	1,951,645
	Seasonal	-	3,279	2,368	5,647
	Water Heating	6,649	644	28	7,321
Total General Service Small		1,575,154	1,354,273	849,057	3,778,484
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		2,210,309	657,590	474,040	3,341,939
General Service Large	0-30KV	952,571	387,138	331,090	1,670,799
	30-100KV	-	244,651	613,006	857,657
	>100KV	-	2,790,919	2,870,344	5,661,263
Total General Service Large		952,571	3,422,708	3,814,440	8,189,719
Area & Roadway Lighting		71,789	29,167	11,247	112,204
Total General Consumers		7,371,102	7,950,780	7,528,597	22,850,479
Diesel		-	-	-	-
Export		9,786,000	-	-	9,786,000
Total System		17,157,102	7,950,780	7,528,597	32,636,479

Allocation Table		Prospective Cost Of Service Study E12 Marginal Cost Weighted			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,045,690	3,902,754	3,795,085	11,743,529
	Seasonal	-	84,144	26,159	110,303
	Water Heating	31,450	1,757	103	33,310
Total Residential		4,077,140	3,988,656	3,821,347	11,887,142
General Service Small:	Non-Demand	1,253,840	1,049,074	639,471	2,942,385
	Demand	1,284,556	1,145,794	718,903	3,149,253
	Seasonal	-	5,079	3,667	8,746
	Water Heating	10,882	1,054	46	11,981
Total General Service Small		2,549,278	2,201,001	1,362,087	6,112,365
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		3,557,422	1,076,303	763,232	5,396,957
General Service Large	0-30KV	1,533,471	632,580	527,298	2,693,349
	30-100KV	-	376,323	949,985	1,326,309
	>100KV	-	4,293,251	4,474,740	8,767,991
Total General Service Large		1,533,471	5,302,155	5,952,023	12,787,649
Area & Roadway Lighting		102,043	41,459	15,987	159,490
Total General Consumers		11,819,354	12,609,574	11,914,675	36,343,603
Diesel		-	-	-	-
Export		15,375,133	-	-	15,375,133
Total System		27,194,487	12,609,574	11,914,675	51,718,736

Allocation Table		Prospective Cost Of Service Study E20 kWh Sales / 1,000			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,185,531	2,061,219	1,966,091	6,212,842
	Seasonal	-	46,055	14,055	60,110
	Water Heating	16,517	910	52	17,479
Total Residential		2,202,048	2,108,185	1,980,198	6,290,431
General Service Small:	Non-Demand	671,561	544,981	330,020	1,546,562
	Demand	686,801	605,815	377,004	1,669,620
	Seasonal	-	2,780	1,970	4,750
	Water Heating	5,717	546	23	6,286
Total General Service Small		1,364,078	1,154,122	709,017	3,227,218
SEP	GSM	-	16,197	8,803	25,000
	GSL	-	-	5,000	5,000
Total SEP		-	16,197	13,803	30,000
General Service Medium		1,918,530	562,688	398,100	2,879,317
General Service Large	0-30KV	834,830	334,429	280,654	1,449,913
	30-100KV	-	219,074	548,919	767,993
	>100KV	-	2,525,934	2,597,819	5,123,753
Total General Service Large		834,830	3,079,437	3,427,392	7,341,659
Area & Roadway Lighting		61,289	24,901	9,602	95,793
Total General Consumers		6,380,776	6,945,530	6,538,112	19,864,418
Diesel		-	-	-	-
Export		-	-	-	-
Total System		6,380,776	6,945,530	6,538,112	19,864,418

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	96	49	30	175
	Seasonal	-	6	2	8
	Water Heating	0	-	-	0
Total Residential		96	55	31	183
General Service Small:	Non-Demand	38	30	23	91
	Demand	4	4	3	10
	Seasonal	-	1	1	1
	Water Heating	0	0	-	0
Total General Service Small		42	34	27	103
SEP	GSM	-	2	3	4
	GSL	-	-	1	1
Total SEP		-	2	4	5
General Service Medium		40	17	11	69
General Service Large	0-30KV	30	8	8	46
	30-100KV	-	1	25	26
	>100KV	-	11	20	31
Total General Service Large		30	19	53	102
Area & Roadway Lighting		3	1	1	5
Total General Consumers		211	129	127	467
Diesel		-	-	-	-
Export		-	-	-	-
Total System		211	129	127	467

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	628	318	194	1,141
	Seasonal	-	42	11	53
	Water Heating	2	0	-	2
Total Residential		630	360	206	1,195
General Service Small:	Non-Demand	250	194	152	597
	Demand	24	27	18	69
	Seasonal	-	4	4	9
	Water Heating	1	0	-	1
Total General Service Small		274	225	175	674
SEP	GSM	-	10	17	27
	GSL	-	-	6	6
Total SEP		-	10	23	33
General Service Medium		261	114	75	450
General Service Large	0-30KV	196	52	52	300
	30-100KV	-	6	163	169
	>100KV	-	69	130	199
Total General Service Large		196	127	345	668
Area & Roadway Lighting		17	9	5	31
Total General Consumers		1,378	845	829	3,052
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,378	845	829	3,052

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,875	2,467	1,509	8,851
	Seasonal	-	325	88	413
	Water Heating	12	0	0	13
Total Residential		4,887	2,793	1,597	9,277
General Service Small:	Non-Demand	1,941	1,506	1,183	4,630
	Demand	183	206	142	532
	Seasonal	-	33	35	68
	Water Heating	5	0	0	5
Total General Service Small		2,128	1,745	1,360	5,234
SEP	GSM	-	78	133	211
	GSL	-	-	47	47
Total SEP		-	78	180	258
General Service Medium		2,028	884	580	3,491
General Service Large	0-30KV	1,519	403	403	2,325
	30-100KV	-	45	1,265	1,310
	>100KV	-	537	1,009	1,546
Total General Service Large		1,519	986	2,677	5,181
Area & Roadway Lighting		129	69	39	238
Total General Consumers		10,691	6,555	6,433	23,680
Diesel		-	-	-	-
Export		-	-	-	-
Total System		10,691	6,555	6,433	23,680

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	173	94	98	364
	Seasonal	-	8	2	11
	Water Heating	1	0	-	1
Total Residential		174	102	100	376
General Service Small:	Non-Demand	21	17	19	57
	Demand	2	3	2	7
	Seasonal	-	0	0	0
	Water Heating	0	0	-	0
Total General Service Small		24	20	21	65
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1	1	0	2
General Service Large	0-30KV	0	0	0	1
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	1
Area & Roadway Lighting		0	2	3	5
Total General Consumers		200	125	125	449
Diesel		-	-	-	-
Export		-	-	-	-
Total System		200	125	125	449

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	680	368	385	1,433
	Seasonal	-	33	9	42
	Water Heating	3	0	-	3
Total Residential		683	401	394	1,478
General Service Small:	Non-Demand	84	67	75	225
	Demand	10	11	8	29
	Seasonal	-	1	1	2
	Water Heating	0	0	-	0
Total General Service Small		94	79	84	256
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		5	2	2	9
General Service Large	0-30KV	2	0	0	3
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		2	1	1	3
Area & Roadway Lighting		1	8	11	20
Total General Consumers		785	490	491	1,766
Diesel		-	-	-	-
Export		-	-	-	-
Total System		785	490	491	1,766

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	7,905	4,277	4,482	16,664
	Seasonal	-	384	104	488
	Water Heating	37	1	-	38
Total Residential		7,942	4,662	4,585	17,190
General Service Small:	Non-Demand	973	775	875	2,623
	Demand	114	129	89	332
	Seasonal	-	9	10	19
	Water Heating	3	0	-	4
Total General Service Small		1,090	913	974	2,977
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		62	27	18	106
General Service Large	0-30KV	21	6	6	32
	30-100KV	-	0	4	4
	>100KV	-	0	1	2
Total General Service Large		21	6	11	38
Area & Roadway Lighting		15	91	127	233
Total General Consumers		9,131	5,699	5,714	20,544
Diesel		-	-	-	-
Export		-	-	-	-
Total System		9,131	5,699	5,714	20,544

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	90	45	28	163
	Seasonal	-	1	0	1
	Water Heating	0	0	-	0
Total Residential		90	46	28	164
General Service Small:	Non-Demand	20	16	12	48
	Demand	2	2	1	5
	Seasonal	-	0	0	0
	Water Heating	0	0	-	0
Total General Service Small		22	18	14	53
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1	0	0	2
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		0	0	0	0
Total General Consumers		113	65	42	219
Diesel		-	-	-	-
Export		-	-	-	-
Total System		113	65	42	219

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	338	171	105	614
	Seasonal	-	4	1	5
	Water Heating	0	0	-	0
Total Residential		338	175	106	619
General Service Small:	Non-Demand	75	58	46	180
	Demand	7	8	6	21
	Seasonal	-	0	0	0
	Water Heating	0	0	-	0
Total General Service Small		82	67	52	201
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		3	2	1	6
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		0	0	0	1
Total General Consumers		424	243	159	826
Diesel		-	-	-	-
Export		-	-	-	-
Total System		424	243	159	826

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,095	2,073	1,268	7,436
	Seasonal	-	45	12	57
	Water Heating	1	0	-	1
Total Residential		4,096	2,118	1,280	7,494
General Service Small:	Non-Demand	912	708	556	2,176
	Demand	86	97	67	251
	Seasonal	-	2	2	3
	Water Heating	0	0	-	0
Total General Service Small		998	806	625	2,430
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		42	18	12	73
General Service Large	0-30KV	1	0	0	2
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		1	0	1	2
Area & Roadway Lighting		1	4	4	9
Total General Consumers		5,139	2,947	1,921	10,007
Diesel		-	-	-	-
Export		-	-	-	-
Total System		5,139	2,947	1,921	10,007

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	20	10	6	36
	Seasonal	-	1	0	2
	Water Heating	0	0	0	0
Total Residential		20	11	7	38
General Service Small:	Non-Demand	2	1	1	5
	Demand	0	0	0	1
	Seasonal	-	0	0	0
	Water Heating	0	0	0	0
Total General Service Small		2	2	1	5
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		0	0	0	0
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		1	0	0	1
Total General Consumers		23	14	8	45
Diesel		-	-	-	-
Export		-	-	-	-
Total System		23	14	8	45

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	52	26	16	94
	Seasonal	-	3	1	4
	Water Heating	0	0	0	0
Total Residential		52	30	17	98
General Service Small:	Non-Demand	5	4	3	12
	Demand	0	1	0	1
	Seasonal	-	0	0	0
	Water Heating	0	0	0	0
Total General Service Small		5	4	3	13
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		0	0	0	0
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		2	1	1	3
Total General Consumers		59	35	21	115
Diesel		-	-	-	-
Export		-	-	-	-
Total System		59	35	21	115

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	625	316	194	1,135
	Seasonal	-	42	11	53
	Water Heating	2	0	0	2
Total Residential		627	358	205	1,190
General Service Small:	Non-Demand	60	46	36	142
	Demand	6	6	4	16
	Seasonal	-	1	1	2
	Water Heating	0	0	0	0
Total General Service Small		65	54	42	160
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		3	1	1	5
General Service Large	0-30KV	0	0	0	1
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	1
Area & Roadway Lighting		21	11	6	39
Total General Consumers		717	424	254	1,395
Diesel		-	-	-	-
Export		-	-	-	-
Total System		717	424	254	1,395

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2	13	8	23
	Seasonal	-	2	0	2
	Water Heating	-	-	-	-
Total Residential		2	15	8	25
General Service Small:	Non-Demand	1	7	6	14
	Demand	0	1	1	2
	Seasonal	-	0	0	0
	Water Heating	-	-	-	-
Total General Service Small		1	9	7	16
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		0	0	0	0
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		-	-	-	-
Total General Consumers		3	23	15	42
Diesel		-	-	-	-
Export		-	-	-	-
Total System		3	23	15	42

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	9	49	30	88
	Seasonal	-	6	2	8
	Water Heating	-	-	-	-
Total Residential		9	56	32	96
General Service Small:	Non-Demand	2	28	22	53
	Demand	0	4	3	7
	Seasonal	-	1	1	1
	Water Heating	-	-	-	-
Total General Service Small		2	33	25	61
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		0	1	0	1
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		-	-	-	-
Total General Consumers		11	89	58	158
Diesel		-	-	-	-
Export		-	-	-	-
Total System		11	89	58	158

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	108	595	364	1,066
	Seasonal	-	78	21	99
	Water Heating	-	-	-	-
Total Residential		108	673	385	1,165
General Service Small:	Non-Demand	27	342	268	637
	Demand	3	47	32	82
	Seasonal	-	7	8	15
	Water Heating	-	-	-	-
Total General Service Small		29	396	309	734
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		1	9	6	16
General Service Large	0-30KV	0	1	1	2
	30-100KV	-	0	1	1
	>100KV	-	0	0	0
Total General Service Large		0	1	2	3
Area & Roadway Lighting		-	-	-	-
Total General Consumers		138	1,079	701	1,918
Diesel		-	-	-	-
Export		-	-	-	-
Total System		138	1,079	701	1,918

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	102	52	5	160
	Seasonal	-	1	0	1
	Water Heating	-	-	-	-
Total Residential		102	53	6	161
General Service Small:	Non-Demand	10	8	2	20
	Demand	2	2	1	5
	Seasonal	-	0	0	0
	Water Heating	-	-	-	-
Total General Service Small		12	10	4	26
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		1	0	0	2
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		-	-	-	-
Total General Consumers		116	63	10	189
Diesel		-	-	-	-
Export		-	-	-	-
Total System		116	63	10	189

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	429	217	22	669
	Seasonal	-	5	1	6
	Water Heating	-	-	-	-
Total Residential		429	222	23	675
General Service Small:	Non-Demand	43	33	9	85
	Demand	8	9	6	22
	Seasonal	-	0	0	0
	Water Heating	-	-	-	-
Total General Service Small		51	41	15	108
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		4	2	1	6
General Service Large	0-30KV	1	0	0	1
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		1	0	0	1
Area & Roadway Lighting		-	-	-	-
Total General Consumers		485	265	40	790
Diesel		-	-	-	-
Export		-	-	-	-
Total System		485	265	40	790

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	5,200	2,632	268	8,099
	Seasonal	-	58	16	73
	Water Heating	-	-	-	-
Total Residential		5,200	2,689	284	8,173
General Service Small:	Non-Demand	525	395	111	1,031
	Demand	93	105	73	271
	Seasonal	-	1	1	3
	Water Heating	-	-	-	-
Total General Service Small		618	502	185	1,305
SEP	GSM	-	0	1	1
	GSL	-	-	0	0
Total SEP		-	0	1	1
General Service Medium		46	20	13	79
General Service Large	0-30KV	7	2	2	11
	30-100KV	-	0	1	1
	>100KV	-	0	0	1
Total General Service Large		7	2	4	13
Area & Roadway Lighting		-	-	-	-
Total General Consumers		5,871	3,214	487	9,571
Diesel		-	-	-	-
Export		-	-	-	-
Total System		5,871	3,214	487	9,571

Allocated Costs		Prospective Cost Of Service Study C30 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	35	134	90	260
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total Residential		35	134	90	260
General Service Small:	Non-Demand	-	-	-	-
	Demand	-	-	-	-
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total General Service Small		-	-	-	-
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	-	-	-
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-	-	-	-
Total General Consumers		35	134	90	260
Diesel		-	-	-	-
Export		-	-	-	-
Total System		35	134	90	260

Allocated Costs		Prospective Cost Of Service Study C21 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	9,429	-	-	9,429
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total Residential		9,429	-	-	9,429
General Service Small:	Non-Demand	897	-	-	897
	Demand	84	-	-	84
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total General Service Small		982	-	-	982
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		41	-	-	41
General Service Large	0-30KV	7	-	-	7
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		7	-	-	7
Area & Roadway Lighting		192	-	-	192
Total General Consumers		10,650	-	-	10,650
Diesel		-	-	-	-
Export		-	-	-	-
Total System		10,650	-	-	10,650

Allocated Costs		Prospective Cost Of Service Study C21 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	7,522	-	-	7,522
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total Residential		7,522	-	-	7,522
General Service Small:	Non-Demand	716	-	-	716
	Demand	67	-	-	67
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total General Service Small		783	-	-	783
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		33	-	-	33
General Service Large	0-30KV	5	-	-	5
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		5	-	-	5
Area & Roadway Lighting		153	-	-	153
Total General Consumers		8,496	-	-	8,496
Diesel		-	-	-	-
Export		-	-	-	-
Total System		8,496	-	-	8,496

Allocated Costs		Prospective Cost Of Service Study C21 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,083	-	-	4,083
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total Residential		4,083	-	-	4,083
General Service Small:	Non-Demand	389	-	-	389
	Demand	37	-	-	37
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total General Service Small		425	-	-	425
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		18	-	-	18
General Service Large	0-30KV	3	-	-	3
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		3	-	-	3
Area & Roadway Lighting		83	-	-	83
Total General Consumers		4,612	-	-	4,612
Diesel		-	-	-	-
Export		-	-	-	-
Total System		4,612	-	-	4,612

Allocated Costs		Prospective Cost Of Service Study C22 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	4,668	-	4,668
	Seasonal	-	615	-	615
	Water Heating	-	-	-	-
Total Residential		-	5,283	-	5,283
General Service Small:	Non-Demand	-	681	-	681
	Demand	-	93	-	93
	Seasonal	-	15	-	15
	Water Heating	-	-	-	-
Total General Service Small		-	789	-	789
SEP	GSM	-	0	-	0
	GSL	-	-	-	-
Total SEP		-	0	-	0
General Service Medium		-	18	-	18
General Service Large	0-30KV	-	2	-	2
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	2	-	2
Area & Roadway Lighting		-	89	-	89
Total General Consumers		-	6,181	-	6,181
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	6,181	-	6,181

Allocated Costs		Prospective Cost Of Service Study C22 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	2,568	-	2,568
	Seasonal	-	338	-	338
	Water Heating	-	-	-	-
Total Residential		-	2,907	-	2,907
General Service Small:	Non-Demand	-	375	-	375
	Demand	-	51	-	51
	Seasonal	-	8	-	8
	Water Heating	-	-	-	-
Total General Service Small		-	434	-	434
SEP	GSM	-	0	-	0
	GSL	-	-	-	-
Total SEP		-	0	-	0
General Service Medium		-	10	-	10
General Service Large	0-30KV	-	1	-	1
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	1	-	1
Area & Roadway Lighting		-	49	-	49
Total General Consumers		-	3,401	-	3,401
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	3,401	-	3,401

Allocated Costs		Prospective Cost Of Service Study C22 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	2,191	-	2,191
	Seasonal	-	289	-	289
	Water Heating	-	-	-	-
Total Residential		-	2,479	-	2,479
General Service Small:	Non-Demand	-	320	-	320
	Demand	-	44	-	44
	Seasonal	-	7	-	7
	Water Heating	-	-	-	-
Total General Service Small		-	370	-	370
SEP	GSM	-	0	-	0
	GSL	-	-	-	-
Total SEP		-	0	-	0
General Service Medium		-	8	-	8
General Service Large	0-30KV	-	1	-	1
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	1	-	1
Area & Roadway Lighting		-	42	-	42
Total General Consumers		-	2,901	-	2,901
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	2,901	-	2,901

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	11,776	11,776
	Seasonal	-	-	684	684
	Water Heating	-	-	-	-
Total Residential		-	-	12,460	12,460
General Service Small:	Non-Demand	-	-	2,208	2,208
	Demand	-	-	266	266
	Seasonal	-	-	64	64
	Water Heating	-	-	-	-
Total General Service Small		-	-	2,538	2,538
SEP	GSM	-	-	3	3
	GSL	-	-	1	1
Total SEP		-	-	4	4
General Service Medium		-	-	48	48
General Service Large	0-30KV	-	-	7	7
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	7	7
Area & Roadway Lighting		-	-	53	53
Total General Consumers		-	-	15,109	15,109
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	15,109	15,109

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	9,677	9,677
	Seasonal	-	-	562	562
	Water Heating	-	-	-	-
Total Residential		-	-	10,239	10,239
General Service Small:	Non-Demand	-	-	1,814	1,814
	Demand	-	-	218	218
	Seasonal	-	-	53	53
	Water Heating	-	-	-	-
Total General Service Small		-	-	2,085	2,085
SEP	GSM	-	-	2	2
	GSL	-	-	1	1
Total SEP		-	-	3	3
General Service Medium		-	-	39	39
General Service Large	0-30KV	-	-	6	6
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	6	6
Area & Roadway Lighting		-	-	43	43
Total General Consumers		-	-	12,416	12,416
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	12,416	12,416

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	968	968
	Seasonal	-	-	56	56
	Water Heating	-	-	-	-
Total Residential		-	-	1,024	1,024
General Service Small:	Non-Demand	-	-	181	181
	Demand	-	-	22	22
	Seasonal	-	-	5	5
	Water Heating	-	-	-	-
Total General Service Small		-	-	209	209
SEP	GSM	-	-	0	0
	GSL	-	-	0	0
Total SEP		-	-	0	0
General Service Medium		-	-	4	4
General Service Large	0-30KV	-	-	1	1
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	1	1
Area & Roadway Lighting		-	-	4	4
Total General Consumers		-	-	1,242	1,242
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	1,242	1,242

Allocated Costs		Prospective Cost Of Service Study C25 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	1,737	-	-	1,737
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total Residential		1,737	-	-	1,737
General Service Small:	Non-Demand	406	-	-	406
	Demand	72	-	-	72
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total General Service Small		479	-	-	479
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		38	-	-	38
General Service Large	0-30KV	6	-	-	6
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		6	-	-	6
Area & Roadway Lighting		-	-	-	-
Total General Consumers		2,260	-	-	2,260
Diesel		-	-	-	-
Export		-	-	-	-
Total System		2,260	-	-	2,260

Allocated Costs		Prospective Cost Of Service Study C26 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	870	-	870
	Seasonal	-	115	-	115
	Water Heating	-	-	-	-
Total Residential		-	984	-	984
General Service Small:	Non-Demand	-	217	-	217
	Demand	-	70	-	70
	Seasonal	-	3	-	3
	Water Heating	-	-	-	-
Total General Service Small		-	290	-	290
SEP	GSM	-	0	-	0
	GSL	-	-	-	-
Total SEP		-	0	-	0
General Service Medium		-	16	-	16
General Service Large	0-30KV	-	2	-	2
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	2	-	2
Area & Roadway Lighting		-	-	-	-
Total General Consumers		-	1,293	-	1,293
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	1,293	-	1,293

Allocated Costs		Prospective Cost Of Service Study C27 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	1,450	1,450
	Seasonal	-	-	84	84
	Water Heating	-	-	-	-
Total Residential		-	-	1,534	1,534
General Service Small:	Non-Demand	-	-	383	383
	Demand	-	-	100	100
	Seasonal	-	-	8	8
	Water Heating	-	-	-	-
Total General Service Small		-	-	492	492
SEP	GSM	-	-	2	2
	GSL	-	-	1	1
Total SEP		-	-	2	2
General Service Medium		-	-	29	29
General Service Large	0-30KV	-	-	4	4
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	4	4
Area & Roadway Lighting		-	-	-	-
Total General Consumers		-	-	2,062	2,062
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	2,062	2,062

Allocated Costs		Prospective Cost Of Service Study C40 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	953	483	295	1,731
	Seasonal	-	64	17	81
	Water Heating	-	-	-	-
Total Residential		953	546	312	1,812
General Service Small:	Non-Demand	223	121	78	421
	Demand	190	201	124	515
	Seasonal	-	2	2	3
	Water Heating	-	-	-	-
Total General Service Small		413	323	204	940
SEP	GSM	-	1	2	4
	GSL	-	-	1	1
Total SEP		-	1	4	5
General Service Medium		151	66	43	260
General Service Large	0-30KV	32	9	9	49
	30-100KV	-	1	25	26
	>100KV	-	3	10	13
Total General Service Large		32	12	44	89
Area & Roadway Lighting		-	-	-	-
Total General Consumers		1,549	949	607	3,106
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,549	949	607	3,106

Allocated Costs		Prospective Cost Of Service Study C40 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	468	237	145	850
	Seasonal	-	31	8	40
	Water Heating	-	-	-	-
Total Residential		468	268	153	890
General Service Small:	Non-Demand	109	59	38	207
	Demand	93	99	61	253
	Seasonal	-	1	1	2
	Water Heating	-	-	-	-
Total General Service Small		203	159	100	461
SEP	GSM	-	1	1	2
	GSL	-	-	1	1
Total SEP		-	1	2	3
General Service Medium		74	32	21	128
General Service Large	0-30KV	16	4	4	24
	30-100KV	-	0	13	13
	>100KV	-	1	5	7
Total General Service Large		16	6	22	44
Area & Roadway Lighting		-	-	-	-
Total General Consumers		761	466	298	1,525
Diesel		-	-	-	-
Export		-	-	-	-
Total System		761	466	298	1,525

Allocated Costs		Prospective Cost Of Service Study C41 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	353	179	109	641
	Seasonal	-	24	6	30
	Water Heating	-	-	-	-
Total Residential		353	202	116	671
General Service Small:	Non-Demand	633	254	124	1,011
	Demand	346	418	319	1,083
	Seasonal	-	1	1	1
	Water Heating	-	-	-	-
Total General Service Small		979	673	443	2,095
SEP	GSM	-	3	5	9
	GSL	-	-	5	5
Total SEP		-	3	10	14
General Service Medium		334	146	95	575
General Service Large	0-30KV	129	34	34	198
	30-100KV	-	1	22	23
	>100KV	-	2	9	11
Total General Service Large		129	37	65	232
Area & Roadway Lighting		-	-	-	-
Total General Consumers		1,795	1,061	730	3,586
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,795	1,061	730	3,586

Allocated Costs		Prospective Cost Of Service Study D14 Generation Misc. Revenue			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	812	673	618	2,103
	Seasonal	-	-	9	9
	Water Heating	-	-	3	3
Total Residential		812	673	630	2,115
General Service Small:	Non-Demand	210	175	94	480
	Demand	215	180	106	501
	Seasonal	-	-	1	1
	Water Heating	-	-	1	1
Total General Service Small		425	356	202	983
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		594	173	116	882
General Service Large	0-30KV	232	95	76	403
	30-100KV	-	49	123	172
	>100KV	-	538	587	1,126
Total General Service Large		232	683	787	1,701
Area & Roadway Lighting		-	-	15	15
Total General Consumers		2,063	1,884	1,750	5,697
Diesel		-	-	-	-
Export		2,483	-	-	2,483
Total System		4,546	1,884	1,750	8,180

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	8,894	7,368	6,765	23,027
	Seasonal	-	-	97	97
	Water Heating	-	-	33	33
Total Residential		8,894	7,368	6,895	23,158
General Service Small:	Non-Demand	2,301	1,921	1,034	5,256
	Demand	2,352	1,975	1,159	5,485
	Seasonal	-	-	7	7
	Water Heating	-	-	15	15
Total General Service Small		4,652	3,896	2,215	10,763
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		6,501	1,889	1,266	9,656
General Service Large	0-30KV	2,538	1,041	835	4,414
	30-100KV	-	538	1,348	1,886
	>100KV	-	5,894	6,429	12,323
Total General Service Large		2,538	7,473	8,612	18,623
Area & Roadway Lighting		-	-	169	169
Total General Consumers		22,584	20,627	19,158	62,369
Diesel		-	-	-	-
Export		27,183	-	-	27,183
Total System		49,767	20,627	19,158	89,552

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,134	3,424	3,144	10,702
	Seasonal	-	-	45	45
	Water Heating	-	-	16	16
Total Residential		4,134	3,424	3,205	10,762
General Service Small:	Non-Demand	1,069	893	481	2,443
	Demand	1,093	918	539	2,549
	Seasonal	-	-	3	3
	Water Heating	-	-	7	7
Total General Service Small		2,162	1,811	1,030	5,002
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		3,021	878	589	4,488
General Service Large	0-30KV	1,179	484	388	2,052
	30-100KV	-	250	626	876
	>100KV	-	2,739	2,988	5,727
Total General Service Large		1,179	3,473	4,003	8,655
Area & Roadway Lighting		-	-	79	79
Total General Consumers		10,496	9,586	8,904	28,986
Diesel		-	-	-	-
Export		12,633	-	-	12,633
Total System		23,129	9,586	8,904	41,619

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	3,634	3,010	2,764	9,407
	Seasonal	-	-	40	40
	Water Heating	-	-	14	14
Total Residential		3,634	3,010	2,817	9,461
General Service Small:	Non-Demand	940	785	422	2,147
	Demand	961	807	474	2,241
	Seasonal	-	-	3	3
	Water Heating	-	-	6	6
Total General Service Small		1,901	1,592	905	4,397
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		2,656	772	517	3,945
General Service Large	0-30KV	1,037	425	341	1,803
	30-100KV	-	220	551	770
	>100KV	-	2,408	2,627	5,034
Total General Service Large		1,037	3,053	3,518	7,608
Area & Roadway Lighting		-	-	69	69
Total General Consumers		9,227	8,427	7,827	25,480
Diesel		-	-	-	-
Export		11,105	-	-	11,105
Total System		20,332	8,427	7,827	36,585

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	935	984	1,021	2,940
	Seasonal	-	75	24	99
	Water Heating	8	0	0	8
Total Residential		943	1,059	1,045	3,047
General Service Small:	Non-Demand	239	226	156	620
	Demand	227	234	132	593
	Seasonal	-	4	3	8
	Water Heating	3	0	0	3
Total General Service Small		469	464	291	1,224
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		554	197	136	887
General Service Large	0-30KV	252	109	81	442
	30-100KV	-	45	152	196
	>100KV	-	-	-	-
Total General Service Large		252	154	232	638
Area & Roadway Lighting		29	12	4	45
Total General Consumers		2,246	1,886	1,709	5,841
Diesel		-	-	-	-
Export		-	-	-	-
Total System		2,246	1,886	1,709	5,841

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,430	2,556	2,654	7,639
	Seasonal	-	196	61	257
	Water Heating	21	0	0	21
Total Residential		2,450	2,752	2,715	7,918
General Service Small:	Non-Demand	620	587	405	1,611
	Demand	591	608	343	1,541
	Seasonal	-	11	8	20
	Water Heating	7	1	0	7
Total General Service Small		1,218	1,207	756	3,180
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1,439	512	354	2,305
General Service Large	0-30KV	655	284	210	1,148
	30-100KV	-	116	394	510
	>100KV	-	-	-	-
Total General Service Large		655	400	604	1,658
Area & Roadway Lighting		74	30	12	116
Total General Consumers		5,836	4,902	4,439	15,177
Diesel		-	-	-	-
Export		-	-	-	-
Total System		5,836	4,902	4,439	15,177

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	3,620	3,809	3,954	11,384
	Seasonal	-	292	91	383
	Water Heating	31	1	0	31
Total Residential		3,651	4,101	4,046	11,798
General Service Small:	Non-Demand	924	874	603	2,401
	Demand	881	906	510	2,297
	Seasonal	-	17	12	29
	Water Heating	10	1	0	11
Total General Service Small		1,814	1,798	1,126	4,738
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		2,144	764	527	3,435
General Service Large	0-30KV	976	423	313	1,711
	30-100KV	-	173	587	760
	>100KV	-	-	-	-
Total General Service Large		976	596	899	2,471
Area & Roadway Lighting		111	45	17	173
Total General Consumers		8,696	7,304	6,615	22,616
Diesel		-	-	-	-
Export		-	-	-	-
Total System		8,696	7,304	6,615	22,616

Allocated Costs		Prospective Cost Of Service Study D22 Subtransmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	754	793	824	2,371
	Seasonal	-	61	19	80
	Water Heating	6	0	0	7
Total Residential		760	854	843	2,457
General Service Small:	Non-Demand	192	182	126	500
	Demand	183	189	106	478
	Seasonal	-	4	3	6
	Water Heating	2	0	0	2
Total General Service Small		378	374	234	987
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		447	159	110	715
General Service Large	0-30KV	203	88	65	356
	30-100KV	-	36	122	158
	>100KV	-	-	-	-
Total General Service Large		203	124	187	515
Area & Roadway Lighting		23	9	4	36
Total General Consumers		1,811	1,521	1,378	4,710
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,811	1,521	1,378	4,710

Allocated Costs		Prospective Cost Of Service Study D23 Subtransmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	3,945	4,150	4,309	12,404
	Seasonal	-	318	99	418
	Water Heating	34	1	0	34
Total Residential		3,978	4,469	4,408	12,856
General Service Small:	Non-Demand	1,007	953	657	2,616
	Demand	959	987	556	2,503
	Seasonal	-	19	13	32
	Water Heating	11	1	0	11
Total General Service Small		1,977	1,959	1,227	5,163
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		2,336	832	574	3,743
General Service Large	0-30KV	1,063	461	341	1,864
	30-100KV	-	189	639	828
	>100KV	-	-	-	-
Total General Service Large		1,063	649	980	2,693
Area & Roadway Lighting		121	49	19	189
Total General Consumers		9,476	7,959	7,208	24,642
Diesel		-	-	-	-
Export		-	-	-	-
Total System		9,476	7,959	7,208	24,642

Allocated Costs		Prospective Cost Of Service Study D32 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	5,597	5,888	6,113	17,598
	Seasonal	-	451	141	592
	Water Heating	48	1	0	49
Total Residential		5,644	6,340	6,254	18,239
General Service Small:	Non-Demand	1,429	1,351	932	3,712
	Demand	1,361	1,401	789	3,551
	Seasonal	-	26	19	46
	Water Heating	15	1	-	16
Total General Service Small		2,805	2,780	1,740	7,325
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		3,315	1,180	815	5,310
General Service Large	0-30KV	1,508	653	483	2,645
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		1,508	653	483	2,645
Area & Roadway Lighting		171	70	27	268
Total General Consumers		13,443	11,023	9,319	33,786
Diesel		-	-	-	-
Export		-	-	-	-
Total System		13,443	11,023	9,319	33,786

Allocated Costs		Prospective Cost Of Service Study D32 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,778	2,923	3,034	8,736
	Seasonal	-	224	70	294
	Water Heating	24	0	0	24
Total Residential		2,802	3,147	3,105	9,054
General Service Small:	Non-Demand	709	671	463	1,843
	Demand	676	695	392	1,763
	Seasonal	-	13	9	23
	Water Heating	7	1	-	8
Total General Service Small		1,392	1,380	864	3,636
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1,645	586	405	2,636
General Service Large	0-30KV	749	324	240	1,313
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		749	324	240	1,313
Area & Roadway Lighting		85	35	13	133
Total General Consumers		6,673	5,472	4,626	16,772
Diesel		-	-	-	-
Export		-	-	-	-
Total System		6,673	5,472	4,626	16,772

Allocated Costs		Prospective Cost Of Service Study D32 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,657	4,899	5,086	14,642
	Seasonal	-	376	117	493
	Water Heating	40	1	0	40
Total Residential		4,696	5,275	5,204	15,175
General Service Small:	Non-Demand	1,189	1,124	776	3,089
	Demand	1,133	1,165	656	2,954
	Seasonal	-	22	16	38
	Water Heating	12	1	-	13
Total General Service Small		2,334	2,313	1,448	6,094
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		2,758	982	678	4,418
General Service Large	0-30KV	1,255	544	402	2,201
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		1,255	544	402	2,201
Area & Roadway Lighting		143	58	22	223
Total General Consumers		11,185	9,172	7,754	28,111
Diesel		-	-	-	-
Export		-	-	-	-
Total System		11,185	9,172	7,754	28,111

Allocated Costs		Prospective Cost Of Service Study D34 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	7,009	-	-	7,009
	Seasonal	-	-	-	-
	Water Heating	60	-	-	60
Total Residential		7,068	-	-	7,068
General Service Small:	Non-Demand	1,789	-	-	1,789
	Demand	1,705	-	-	1,705
	Seasonal	-	-	-	-
	Water Heating	19	-	-	19
Total General Service Small		3,512	-	-	3,512
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		4,151	-	-	4,151
General Service Large	0-30KV	1,889	-	-	1,889
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		1,889	-	-	1,889
Area & Roadway Lighting		215	-	-	215
Total General Consumers		16,835	-	-	16,835
Diesel		-	-	-	-
Export		-	-	-	-
Total System		16,835	-	-	16,835

Allocated Costs		Prospective Cost Of Service Study D34 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	5,306	-	-	5,306
	Seasonal	-	-	-	-
	Water Heating	45	-	-	45
Total Residential		5,351	-	-	5,351
General Service Small:	Non-Demand	1,354	-	-	1,354
	Demand	1,290	-	-	1,290
	Seasonal	-	-	-	-
	Water Heating	14	-	-	14
Total General Service Small		2,659	-	-	2,659
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		3,142	-	-	3,142
General Service Large	0-30KV	1,430	-	-	1,430
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		1,430	-	-	1,430
Area & Roadway Lighting		163	-	-	163
Total General Consumers		12,744	-	-	12,744
Diesel		-	-	-	-
Export		-	-	-	-
Total System		12,744	-	-	12,744

Allocated Costs		Prospective Cost Of Service Study D34 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,880	-	-	2,880
	Seasonal	-	-	-	-
	Water Heating	24	-	-	24
Total Residential		2,904	-	-	2,904
General Service Small:	Non-Demand	735	-	-	735
	Demand	700	-	-	700
	Seasonal	-	-	-	-
	Water Heating	8	-	-	8
Total General Service Small		1,443	-	-	1,443
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1,706	-	-	1,706
General Service Large	0-30KV	776	-	-	776
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		776	-	-	776
Area & Roadway Lighting		88	-	-	88
Total General Consumers		6,918	-	-	6,918
Diesel		-	-	-	-
Export		-	-	-	-
Total System		6,918	-	-	6,918

Allocated Costs		Prospective Cost Of Service Study D35 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	5,218	-	5,218
	Seasonal	-	400	-	400
	Water Heating	-	1	-	1
Total Residential		-	5,618	-	5,618
General Service Small:	Non-Demand	-	1,198	-	1,198
	Demand	-	1,241	-	1,241
	Seasonal	-	23	-	23
	Water Heating	-	1	-	1
Total General Service Small		-	2,463	-	2,463
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	1,046	-	1,046
General Service Large	0-30KV	-	579	-	579
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	579	-	579
Area & Roadway Lighting		-	62	-	62
Total General Consumers		-	9,768	-	9,768
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	9,768	-	9,768

Allocated Costs		Prospective Cost Of Service Study D35 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	2,725	-	2,725
	Seasonal	-	209	-	209
	Water Heating	-	0	-	0
Total Residential		-	2,934	-	2,934
General Service Small:	Non-Demand	-	625	-	625
	Demand	-	648	-	648
	Seasonal	-	12	-	12
	Water Heating	-	1	-	1
Total General Service Small		-	1,286	-	1,286
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	546	-	546
General Service Large	0-30KV	-	302	-	302
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	302	-	302
Area & Roadway Lighting		-	32	-	32
Total General Consumers		-	5,101	-	5,101
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	5,101	-	5,101

Allocated Costs		Prospective Cost Of Service Study D35 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	2,324	-	2,324
	Seasonal	-	178	-	178
	Water Heating	-	0	-	0
Total Residential		-	2,503	-	2,503
General Service Small:	Non-Demand	-	533	-	533
	Demand	-	553	-	553
	Seasonal	-	10	-	10
	Water Heating	-	0	-	0
Total General Service Small		-	1,097	-	1,097
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	466	-	466
General Service Large	0-30KV	-	258	-	258
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	258	-	258
Area & Roadway Lighting		-	28	-	28
Total General Consumers		-	4,351	-	4,351
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	4,351	-	4,351

Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	15,553	15,553
	Seasonal	-	-	359	359
	Water Heating	-	-	0	0
Total Residential		-	-	15,912	15,912
General Service Small:	Non-Demand	-	-	2,372	2,372
	Demand	-	-	2,008	2,008
	Seasonal	-	-	49	49
	Water Heating	-	-	-	-
Total General Service Small		-	-	4,428	4,428
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	-	2,073	2,073
General Service Large	0-30KV	-	-	1,230	1,230
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	1,230	1,230
Area & Roadway Lighting		-	-	68	68
Total General Consumers		-	-	23,711	23,711
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	23,711	23,711

Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	12,216	12,216
	Seasonal	-	-	282	282
	Water Heating	-	-	0	0
Total Residential		-	-	12,498	12,498
General Service Small:	Non-Demand	-	-	1,863	1,863
	Demand	-	-	1,577	1,577
	Seasonal	-	-	38	38
	Water Heating	-	-	-	-
Total General Service Small		-	-	3,478	3,478
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	-	1,629	1,629
General Service Large	0-30KV	-	-	966	966
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	966	966
Area & Roadway Lighting		-	-	53	53
Total General Consumers		-	-	18,624	18,624
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	18,624	18,624

Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	1,222	1,222
	Seasonal	-	-	28	28
	Water Heating	-	-	0	0
Total Residential		-	-	1,250	1,250
General Service Small:	Non-Demand	-	-	186	186
	Demand	-	-	158	158
	Seasonal	-	-	4	4
	Water Heating	-	-	-	-
Total General Service Small		-	-	348	348
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	-	163	163
General Service Large	0-30KV	-	-	97	97
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	97	97
Area & Roadway Lighting		-	-	5	5
Total General Consumers		-	-	1,862	1,862
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	1,862	1,862

Allocated Costs		Prospective Cost Of Service Study D38 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,504	-	-	2,504
	Seasonal	-	-	-	-
	Water Heating	21	-	-	21
Total Residential		2,526	-	-	2,526
General Service Small:	Non-Demand	639	-	-	639
	Demand	609	-	-	609
	Seasonal	-	-	-	-
	Water Heating	7	-	-	7
Total General Service Small		1,255	-	-	1,255
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1,483	-	-	1,483
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		77	-	-	77
Total General Consumers		5,341	-	-	5,341
Diesel		-	-	-	-
Export		-	-	-	-
Total System		5,341	-	-	5,341

Allocated Costs		Prospective Cost Of Service Study D38 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,005	-	-	2,005
	Seasonal	-	-	-	-
	Water Heating	17	-	-	17
Total Residential		2,022	-	-	2,022
General Service Small:	Non-Demand	512	-	-	512
	Demand	488	-	-	488
	Seasonal	-	-	-	-
	Water Heating	5	-	-	5
Total General Service Small		1,005	-	-	1,005
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1,188	-	-	1,188
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		61	-	-	61
Total General Consumers		4,276	-	-	4,276
Diesel		-	-	-	-
Export		-	-	-	-
Total System		4,276	-	-	4,276

Allocated Costs		Prospective Cost Of Service Study D38 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	1,052	-	-	1,052
	Seasonal	-	-	-	-
	Water Heating	9	-	-	9
Total Residential		1,061	-	-	1,061
General Service Small:	Non-Demand	269	-	-	269
	Demand	256	-	-	256
	Seasonal	-	-	-	-
	Water Heating	3	-	-	3
Total General Service Small		527	-	-	527
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		623	-	-	623
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		32	-	-	32
Total General Consumers		2,244	-	-	2,244
Diesel		-	-	-	-
Export		-	-	-	-
Total System		2,244	-	-	2,244

Allocated Costs		Prospective Cost Of Service Study D39 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	1,735	-	1,735
	Seasonal	-	133	-	133
	Water Heating	-	0	-	0
Total Residential		-	1,869	-	1,869
General Service Small:	Non-Demand	-	398	-	398
	Demand	-	413	-	413
	Seasonal	-	8	-	8
	Water Heating	-	0	-	0
Total General Service Small		-	819	-	819
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	348	-	348
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-	21	-	21
Total General Consumers		-	3,056	-	3,056
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	3,056	-	3,056

Allocated Costs		Prospective Cost Of Service Study D39 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	567	-	567
	Seasonal	-	43	-	43
	Water Heating	-	0	-	0
Total Residential		-	610	-	610
General Service Small:	Non-Demand	-	130	-	130
	Demand	-	135	-	135
	Seasonal	-	3	-	3
	Water Heating	-	0	-	0
Total General Service Small		-	268	-	268
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	114	-	114
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-	7	-	7
Total General Consumers		-	998	-	998
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	998	-	998

Allocated Costs		Prospective Cost Of Service Study D39 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	504	-	504
	Seasonal	-	39	-	39
	Water Heating	-	0	-	0
Total Residential		-	542	-	542
General Service Small:	Non-Demand	-	116	-	116
	Demand	-	120	-	120
	Seasonal	-	2	-	2
	Water Heating	-	0	-	0
Total General Service Small		-	238	-	238
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	101	-	101
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-	6	-	6
Total General Consumers		-	887	-	887
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	887	-	887

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	5,052	5,052
	Seasonal	-	-	117	117
	Water Heating	-	-	0	0
Total Residential		-	-	5,168	5,168
General Service Small:	Non-Demand	-	-	770	770
	Demand	-	-	652	652
	Seasonal	-	-	16	16
	Water Heating	-	-	-	-
Total General Service Small		-	-	1,438	1,438
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	-	673	673
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-	-	22	22
Total General Consumers		-	-	7,302	7,302
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	7,302	7,302

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	2,700	2,700
	Seasonal	-	-	62	62
	Water Heating	-	-	0	0
Total Residential		-	-	2,762	2,762
General Service Small:	Non-Demand	-	-	412	412
	Demand	-	-	348	348
	Seasonal	-	-	8	8
	Water Heating	-	-	-	-
Total General Service Small		-	-	769	769
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	-	360	360
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-	-	12	12
Total General Consumers		-	-	3,903	3,903
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	3,903	3,903

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	1,081	1,081
	Seasonal	-	-	25	25
	Water Heating	-	-	0	0
Total Residential		-	-	1,106	1,106
General Service Small:	Non-Demand	-	-	165	165
	Demand	-	-	140	140
	Seasonal	-	-	3	3
	Water Heating	-	-	-	-
Total General Service Small		-	-	308	308
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	-	144	144
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-	-	5	5
Total General Consumers		-	-	1,563	1,563
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	1,563	1,563

Allocated Costs		Prospective Cost Of Service Study E10 Transmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	1,347	1,288	1,252	3,886
	Seasonal	-	29	9	38
	Water Heating	10	1	0	11
Total Residential		1,357	1,317	1,261	3,935
General Service Small:	Non-Demand	411	340	210	961
	Demand	419	376	239	1,034
	Seasonal	-	2	1	3
	Water Heating	4	0	0	4
Total General Service Small		834	717	450	2,001
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1,171	348	251	1,770
General Service Large	0-30KV	505	205	175	885
	30-100KV	-	130	325	454
	>100KV	-	1,478	1,520	2,999
Total General Service Large		505	1,813	2,021	4,338
Area & Roadway Lighting		38	15	6	59
Total General Consumers		4,241	3,843	3,789	12,104
Diesel		-	-	-	-
Export		5,184	-	-	5,184
Total System		9,425	3,843	3,789	17,288

Allocated Costs		Prospective Cost Of Service Study E10 Transmission Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	459	439	427	1,325
	Seasonal	-	10	3	13
	Water Heating	3	0	0	4
Total Residential		462	449	430	1,341
General Service Small:	Non-Demand	140	116	71	328
	Demand	143	128	81	352
	Seasonal	-	1	0	1
	Water Heating	1	0	0	1
Total General Service Small		284	245	153	682
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		399	119	86	603
General Service Large	0-30KV	172	70	60	302
	30-100KV	-	44	111	155
	>100KV	-	504	518	1,022
Total General Service Large		172	618	689	1,479
Area & Roadway Lighting		13	5	2	20
Total General Consumers		1,446	1,310	1,292	4,126
Diesel		-	-	-	-
Export		1,767	-	-	1,767
Total System		3,213	1,310	1,292	5,893

Allocated Costs		Prospective Cost Of Service Study E10 Transmission Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	920	880	855	2,656
	Seasonal	-	20	6	26
	Water Heating	7	0	0	7
Total Residential		927	900	861	2,689
General Service Small:	Non-Demand	281	232	143	657
	Demand	287	257	163	706
	Seasonal	-	1	1	2
	Water Heating	2	0	0	3
Total General Service Small		570	490	307	1,368
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		800	238	172	1,210
General Service Large	0-30KV	345	140	120	605
	30-100KV	-	89	222	310
	>100KV	-	1,010	1,039	2,049
Total General Service Large		345	1,239	1,381	2,965
Area & Roadway Lighting		26	11	4	41
Total General Consumers		2,898	2,626	2,590	8,272
Diesel		-	-	-	-
Export		3,543	-	-	3,543
Total System		6,441	2,626	2,590	11,814

Allocated Costs		Prospective Cost Of Service Study E12 Generation Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	33,342	32,164	31,277	96,782
	Seasonal	-	693	216	909
	Water Heating	259	14	1	275
Total Residential		33,601	32,872	31,493	97,966
General Service Small:	Non-Demand	10,333	8,646	5,270	24,249
	Demand	10,586	9,443	5,925	25,954
	Seasonal	-	42	30	72
	Water Heating	90	9	0	99
Total General Service Small		21,009	18,139	11,225	50,374
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		29,318	8,870	6,290	44,478
General Service Large	0-30KV	12,638	5,213	4,346	22,197
	30-100KV	-	3,101	7,829	10,931
	>100KV	-	35,382	36,878	72,260
Total General Service Large		12,638	43,697	49,053	105,387
Area & Roadway Lighting		841	342	132	1,314
Total General Consumers		97,407	103,920	98,193	299,520
Diesel		-	-	-	-
Export		126,712	-	-	126,712
Total System		224,119	103,920	98,193	426,232

Allocated Costs		Prospective Cost Of Service Study E12 Generation Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	9,258	8,931	8,685	26,874
	Seasonal	-	193	60	252
	Water Heating	72	4	0	76
Total Residential		9,330	9,128	8,745	27,203
General Service Small:	Non-Demand	2,869	2,401	1,463	6,733
	Demand	2,940	2,622	1,645	7,207
	Seasonal	-	12	8	20
	Water Heating	25	2	0	27
Total General Service Small		5,834	5,037	3,117	13,988
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		8,141	2,463	1,747	12,351
General Service Large	0-30KV	3,509	1,448	1,207	6,164
	30-100KV	-	861	2,174	3,035
	>100KV	-	9,825	10,240	20,065
Total General Service Large		3,509	12,134	13,621	29,264
Area & Roadway Lighting		234	95	37	365
Total General Consumers		27,048	28,856	27,266	83,170
Diesel		-	-	-	-
Export		35,185	-	-	35,185
Total System		62,233	28,856	27,266	118,354

Allocated Costs		Prospective Cost Of Service Study E12 Generation Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	26,466	25,531	24,827	76,824
	Seasonal	-	550	171	722
	Water Heating	206	11	1	218
Total Residential		26,672	26,093	24,999	77,764
General Service Small:	Non-Demand	8,202	6,863	4,183	19,249
	Demand	8,403	7,496	4,703	20,602
	Seasonal	-	33	24	57
	Water Heating	71	7	0	78
Total General Service Small		16,677	14,399	8,911	39,986
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		23,272	7,041	4,993	35,306
General Service Large	0-30KV	10,032	4,138	3,450	17,620
	30-100KV	-	2,462	6,215	8,677
	>100KV	-	28,086	29,273	57,359
Total General Service Large		10,032	34,686	38,937	83,655
Area & Roadway Lighting		668	271	105	1,043
Total General Consumers		77,321	82,490	77,944	237,755
Diesel		-	-	-	-
Export		100,582	-	-	100,582
Total System		177,902	82,490	77,944	338,337

Allocated Costs		Prospective Cost Of Service Study E12 Generation Misc. Revenue			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	(500)	(482)	(469)	(1,450)
	Seasonal	-	(10)	(3)	(14)
	Water Heating	(4)	(0)	(0)	(4)
Total Residential		(504)	(493)	(472)	(1,468)
General Service Small:	Non-Demand	(155)	(130)	(79)	(363)
	Demand	(159)	(142)	(89)	(389)
	Seasonal	-	(1)	(0)	(1)
	Water Heating	(1)	(0)	(0)	(1)
Total General Service Small		(315)	(272)	(168)	(755)
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		(439)	(133)	(94)	(667)
General Service Large	0-30KV	(189)	(78)	(65)	(333)
	30-100KV	-	(46)	(117)	(164)
	>100KV	-	(530)	(553)	(1,083)
Total General Service Large		(189)	(655)	(735)	(1,579)
Area & Roadway Lighting		(13)	(5)	(2)	(20)
Total General Consumers		(1,460)	(1,557)	(1,472)	(4,489)
Diesel		-	-	-	-
Export		(1,899)	-	-	(1,899)
Total System		(3,359)	(1,557)	(1,472)	(6,388)

Direct Costs		Prospective Cost Of Service Study C02 Direct Charge Generation Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium					-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	-	-	-
Diesel				3,721	3,721
Export					-
Total System		-	-	3,721	3,721

Direct Costs		Prospective Cost Of Service Study C02 Direct Charge Generation Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium					-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	-	-	-
Diesel				2,405	2,405
Export					-
Total System		-	-	2,405	2,405

Direct Costs		Prospective Cost Of Service Study C02 Direct Charge Generation Operating Cost			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium					-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	-	-	-
Diesel Export				3,911	3,911
					-
Total System		-	-	3,911	3,911

Direct Costs		Prospective Cost Of Service Study D01 Direct Charge Generation Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	247	125	76	448
	Seasonal				-
	Water Heating				-
Total Residential		247	125	76	448
General Service Small:	Non-Demand	127	98	77	303
	Demand	107	121	84	312
	Seasonal				-
	Water Heating				-
Total General Service Small		234	220	161	615
SEP	GSM		-	-	-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		231	101	66	398
General Service Large	0-30KV	213	57	57	326
	30-100KV		105	29	134
	>100KV		1,814	110	1,924
Total General Service Large		213	1,975	196	2,384
Area & Roadway Lighting		3			3
Total General Consumers		929	2,421	499	3,849
Diesel Export					-
					-
Total System		929	2,421	499	3,849

Direct Costs		Prospective Cost Of Service Study D01 Direct Charge Generation Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	316	160	98	574
	Seasonal				-
	Water Heating				-
Total Residential		316	160	98	574
General Service Small:	Non-Demand	171	133	104	409
	Demand	145	164	113	421
	Seasonal				-
	Water Heating				-
Total General Service Small		316	296	217	830
SEP	GSM		-	-	-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		288	126	82	497
General Service Large	0-30KV	263	70	70	402
	30-100KV		148	33	181
	>100KV		2,581	106	2,686
Total General Service Large		263	2,798	208	3,269
Area & Roadway Lighting		2			2
Total General Consumers		1,185	3,380	606	5,171
Diesel					-
Export					-
Total System		1,185	3,380	606	5,171

Direct Costs		Prospective Cost Of Service Study D01 Direct Charge Generation Miscellaneous Revenue			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium					-
General Service Large	0-30KV				-
	30-100KV		(423)		(423)
	>100KV		(7,757)	-	(7,757)
Total General Service Large		-	(8,180)	-	(8,180)
Area & Roadway Lighting		-			-
Total General Consumers		-	(8,180)	-	(8,180)
Diesel					-
Export					-
Total System		-	(8,180)	-	(8,180)

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	471	238	146	854
	Seasonal				-
	Water Heating				-
Total Residential		471	238	146	854
General Service Small:	Non-Demand	242	188	148	577
	Demand	205	231	160	595
	Seasonal				-
	Water Heating				-
Total General Service Small		447	419	307	1,172
SEP	GSM		135	73	208
	GSL			44	44
Total SEP		-	135	117	252
General Service Medium		441	192	126	759
General Service Large	0-30KV	407	108	108	622
	30-100KV		22	56	77
	>100KV		202	210	412
Total General Service Large		407	332	373	1,112
Area & Roadway Lighting		7			7
Total General Consumers		1,771	1,316	1,069	4,157
Diesel					-
Export					-
Total System		1,771	1,316	1,069	4,157

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	603	305	187	1,094
	Seasonal				-
	Water Heating				-
Total Residential		603	305	187	1,094
General Service Small:	Non-Demand	327	253	199	779
	Demand	276	312	215	804
	Seasonal				-
	Water Heating				-
Total General Service Small		603	565	414	1,583
SEP	GSM		466	253	719
	GSL			153	153
Total SEP		-	466	406	872
General Service Medium		550	240	157	947
General Service Large	0-30KV	501	133	133	766
	30-100KV		24	62	86
	>100KV		195	202	397
Total General Service Large		501	352	397	1,249
Area & Roadway Lighting		3			3
Total General Consumers		2,260	1,928	1,561	5,748
Diesel					-
Export					-
Total System		2,260	1,928	1,561	5,748

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Operating Cost			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	-	-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand	-	-	-	-
	Demand	-	-	-	-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM		361	196	557
	GSL			119	119
Total SEP		-	361	315	676
General Service Medium		-	-	-	-
General Service Large	0-30KV	-	-	-	-
	30-100KV		-	-	-
	>100KV		-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-			-
Total General Consumers		-	361	315	676
Diesel					-
Export					-
Total System		-	361	315	676

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM		42	23	65
	GSL			14	14
Total SEP		-	42	37	79
General Service Medium		-	-	-	-
General Service Large	0-30KV				-
	30-100KV		-		-
	>100KV		-		-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	42	37	79
Diesel					-
Export					-
Total System		-	42	37	79

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM		94	51	146
	GSL			31	31
Total SEP		-	94	82	177
General Service Medium		-	-	-	-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV		-		-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	94	82	177
Diesel					-
Export					-
Total System		-	94	82	177

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Operating Cost			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM		43	23	66
	GSL			14	14
Total SEP		-	43	37	80
General Service Medium		-	-	-	-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV		-		-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	43	37	80
Diesel					-
Export					-
Total System		-	43	37	80

Direct Costs		Prospective Cost Of Service Study E02 Direct Charge Transmission Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM		9	5	14
	GSL			3	3
Total SEP		-	9	8	16
General Service Medium		-	-	-	-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV		-		-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	9	8	16
Diesel					-
Export					-
Total System		-	9	8	16

Direct Costs		Prospective Cost Of Service Study E02 Direct Charge Transmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM		20	11	30
	GSL			6	6
Total SEP		-	20	17	37
General Service Medium		-	-	-	-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV		-		-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	20	17	37
Diesel					-
Export					-
Total System		-	20	17	37

Direct Costs		Prospective Cost Of Service Study E02 Direct Charge Transmission Operating Cost			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM		9	5	14
	GSL			3	3
Total SEP		-	9	8	17
General Service Medium		-	-	-	-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV		-		-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	9	8	17
Diesel					-
Export					-
Total System		-	9	8	17

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		-	-	-	-
General Service Large	0-30KV			-	-
	30-100KV				-
	>100KV		-		-
Total General Service Large		-	-	-	-
Area & Roadway Lighting				2,398	2,398
Total General Consumers		-	-	2,398	2,398
Diesel				196	196
Export					-
Total System		-	-	2,594	2,594

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		-	-	-	-
General Service Large	0-30KV			-	-
	30-100KV				-
	>100KV				-
Total General Service Large		-	-	-	-
Area & Roadway Lighting				3,097	3,097
Total General Consumers		-	-	3,097	3,097
Diesel				223	223
Export					-
Total System		-	-	3,320	3,320

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Operating Cost			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		-	-	-	-
General Service Large	0-30KV			-	-
	30-100KV				-
	>100KV				-
Total General Service Large		-	-	-	-
Area & Roadway Lighting				7,034	7,034
Total General Consumers		-	-	7,034	7,034
Diesel				383	383
Export					-
Total System		-	-	7,417	7,417

Total Costs		Prospective Cost Of Service Study Total Interest Costs			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	77,848	66,336	86,145	230,329
	Seasonal	-	2,974	1,872	4,846
	Water Heating	447	18	35	499
Total Residential		78,295	69,328	88,051	235,674
General Service Small:	Non-Demand	20,457	16,698	14,563	51,718
	Demand	19,181	17,110	12,392	48,683
	Seasonal	-	148	216	365
	Water Heating	149	13	16	177
Total General Service Small		39,786	33,969	27,187	100,943
SEP	GSM	-	583	325	908
	GSL	-	-	194	194
Total SEP		-	583	519	1,102
General Service Medium		50,387	15,355	12,562	78,304
General Service Large	0-30KV	21,434	8,572	7,786	37,793
	30-100KV	-	4,213	10,560	14,773
	>100KV	-	45,543	45,166	90,709
Total General Service Large		21,434	58,328	63,512	143,274
Area & Roadway Lighting		1,715	672	3,603	5,990
Total General Consumers		191,616	178,236	195,435	565,287
Diesel		-	-	2,628	2,628
Export		159,078	-	-	159,078
Total System		350,695	178,236	198,062	726,993

Total Costs		Prospective Cost Of Service Study Total Depreciation Costs			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	37,248	26,016	43,746	107,011
	Seasonal	-	1,337	1,180	2,517
	Water Heating	187	6	16	209
Total Residential		37,435	27,360	44,942	109,736
General Service Small:	Non-Demand	8,928	6,526	7,543	22,996
	Demand	7,742	6,315	5,488	19,545
	Seasonal	-	67	136	203
	Water Heating	61	4	7	72
Total General Service Small		16,730	12,912	13,174	42,816
SEP	GSM	-	196	121	318
	GSL	-	-	68	68
Total SEP		-	196	190	386
General Service Medium		20,029	5,673	5,499	31,201
General Service Large	0-30KV	8,533	3,134	3,297	14,964
	30-100KV	-	1,404	3,566	4,970
	>100KV	-	15,155	14,201	29,357
Total General Service Large		8,533	19,694	21,065	49,291
Area & Roadway Lighting		813	271	2,665	3,749
Total General Consumers		83,539	66,106	87,535	237,180
Diesel		-	-	3,918	3,918
Export		49,585	-	-	49,585
Total System		133,124	66,106	91,453	290,683

Total Costs		Prospective Cost Of Service Study Total Operating Costs			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	70,474	55,687	48,949	175,110
	Seasonal	-	2,698	793	3,491
	Water Heating	369	15	15	398
Total Residential		70,843	58,400	49,757	178,999
General Service Small:	Non-Demand	17,998	14,872	9,814	42,684
	Demand	13,487	12,356	7,553	33,396
	Seasonal	-	147	125	273
	Water Heating	114	10	7	131
Total General Service Small		31,600	27,385	17,498	76,483
SEP	GSM	-	495	364	859
	GSL	-	-	188	188
Total SEP		-	495	552	1,047
General Service Medium		36,492	11,477	7,922	55,891
General Service Large	0-30KV	16,101	6,375	5,169	27,644
	30-100KV	-	2,990	8,867	11,857
	>100KV	-	32,044	33,959	66,003
Total General Service Large		16,101	41,409	47,994	105,504
Area & Roadway Lighting		1,317	636	7,442	9,396
Total General Consumers		156,352	139,802	131,165	427,320
Diesel		-	-	4,295	4,295
Export		115,230	-	-	115,230
Total System		271,582	139,802	135,460	546,844

Total Costs		Prospective Cost Of Service Study Total Misc. Revenue			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	313	191	149	653
	Seasonal	-	(10)	6	(5)
	Water Heating	(4)	(0)	3	(1)
Total Residential		309	180	158	647
General Service Small:	Non-Demand	55	46	15	117
	Demand	56	39	17	112
	Seasonal	-	(1)	0	(0)
	Water Heating	(1)	(0)	1	(0)
Total General Service Small		110	84	34	228
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		154	40	21	215
General Service Large	0-30KV	42	17	11	71
	30-100KV	-	(421)	6	(415)
	>100KV	-	(7,748)	35	(7,714)
Total General Service Large		42	(8,152)	52	(8,058)
Area & Roadway Lighting		(13)	(5)	13	(4)
Total General Consumers		603	(7,853)	278	(6,972)
Diesel		-	-	-	-
Export		584	-	-	584
Total System		1,187	(7,853)	278	(6,388)

Allocated Exports		Prospective Cost Of Service Study Net Export Revenue on Allocated Costs			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	31,421	25,137	30,438	86,996
	Seasonal	-	1,194	656	1,850
	Water Heating	170	6	12	188
Total Residential		31,591	26,338	31,106	89,034
General Service Small:	Non-Demand	7,942	6,390	5,356	19,688
	Demand	6,776	5,967	4,243	16,986
	Seasonal	-	62	82	143
	Water Heating	55	5	5	65
Total General Service Small		14,773	12,424	9,685	36,882
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		18,000	5,438	4,361	27,799
General Service Large	0-30KV	7,628	3,024	2,711	13,362
	30-100KV	-	1,417	3,891	5,309
	>100KV	-	15,000	15,814	30,814
Total General Service Large		7,628	19,441	22,417	49,486
Area & Roadway Lighting		651	268	204	1,123
Total General Consumers		72,643	63,909	67,773	204,324
Diesel		-	-	1,849	1,849
Total System		72,643	63,909	69,622	206,173

Allocation Table		Prospective Cost Of Service Study Allocated Costs for Allocation of Net Export Revenue			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	184,246	147,403	178,484	510,132
	Seasonal	-	6,999	3,850	10,849
	Water Heating	999	38	68	1,105
Total Residential		185,245	154,440	182,401	522,086
General Service Small:	Non-Demand	46,571	37,470	31,406	115,447
	Demand	39,732	34,992	24,879	99,603
	Seasonal	-	362	478	840
	Water Heating	323	27	31	381
Total General Service Small		86,626	72,850	56,794	216,271
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		105,551	31,886	25,573	163,010
General Service Large	0-30KV	44,728	17,732	15,896	78,355
	30-100KV	-	8,311	22,819	31,130
	>100KV	-	87,959	92,733	180,692
Total General Service Large		44,728	114,001	131,448	290,177
Area & Roadway Lighting		3,817	1,574	1,195	6,586
Total General Consumers		425,966	374,752	397,412	1,198,131
Diesel Export		-	-	10,840	10,840
Total System		425,966	374,752	408,252	1,208,970

2005/2006 Prospective Cost of Service Study
Prospective Peak Load Responsibility Report
Seasonal Coincident Peaks (2 CP) - Top 50 Peaks (at Generation)

	Forecast Total Energy @ Generation (E10)	Winter			Avg % of Yearly Energy	SUMMER			D14
		Avg % of Yearly Energy	Estimated Seasonal Energy	CP LF	Estimated Seasonal Demand	Estimated Seasonal Energy	CP LF	Estimated Seasonal Demand	
Residential - Zone 1									
Residential	2,542,066,057	57%	1,446,422,638	68.9%	483,476	1,095,643,419	57.6%	430,593	457,035
Total Zone 1	2,542,066,057		1,446,422,638		483,476	1,095,643,419		430,593	457,035
Zone 2									
Residential	2,431,636,249	65%	1,585,759,144	71.4%	511,627	845,877,105	78.0%	245,638	378,632
Total Zone 2	2,431,636,249		1,585,759,144		511,627	845,877,105		245,638	378,632
Zone 3									
Residential *	2,362,859,664	68%	1,600,872,836	73.3%	502,694	761,986,828	89.6%	192,537	347,615
Seasonal	71,222,805	30%	21,059,438	162.5%	2,983	50,163,367	162.5%	6,990	4,987
Water Heating	20,347,517	50%	10,092,368	126.0%	1,844	8,809,416	126.0%	1,583	1,714
Total Zone 3	2,454,429,986		1,632,024,642		507,521	820,959,611		201,110	354,316
Total									
Residential	7,336,561,970	63%	4,633,054,619		1,497,798	2,703,507,351		868,767	1,183,282
Seasonal	71,222,805	30%	21,059,438		2,983	50,163,367		6,990	4,987
Water Heating	20,347,517	50%	10,092,368		1,844	8,809,416		1,583	1,714
Total Residential	7,428,132,292		4,664,206,425		1,502,625	2,762,480,135		877,341	1,189,983
* Zn 3 residential less diesel									
GS Small									
Zone 1									
Non-Demand	776,802,607	57%	445,107,894	82.0%	124,957	331,694,713	67.4%	111,492	118,225
Demand	791,702,310	57%	450,478,614	80.2%	129,255	341,223,696	68.7%	112,425	120,840
Total Zone 1	1,568,504,917		895,586,508		254,212	672,918,409		223,917	239,065
Zone 2									
Non-Demand	641,177,995	57%	367,394,991	79.2%	106,787	273,783,004	68.4%	90,654	98,720
Demand	709,171,639	57%	403,518,663	80.0%	116,056	305,652,976	79.7%	86,888	101,472
Total Zone 2	1,350,349,634		770,913,654		222,843	579,435,980		177,541	200,192
Zone 3									
Non-Demand	395,890,631	57%	226,845,332	83.0%	62,954	169,045,299	88.4%	43,328	53,141
Demand	450,770,715	57%	256,488,537	86.6%	68,157	194,282,178	86.3%	50,967	59,562
Subtotal Zone 3	846,661,346		483,333,868		131,111	363,327,478		94,295	112,703
Seasonal	5,647,152	20%	1,152,019	162.5%	163	3,781,000	162.5%	527	345
Water Heating	7,321,407	50%	3,631,418	106.0%	789	3,689,989	106.0%	788	788
Total Zone 3	859,629,905		488,117,305		132,063	370,798,467		95,610	113,837

2005/2006 Prospective Cost of Service Study
Prospective Peak Load Responsibility Report
Seasonal Coincident Peaks (2 CP) - Top 50 Peaks (at Generation)

	Forecast Total Energy @ Generation (E10)	Avg % of Yearly Energy		Estimated Seasonal Demand	Seasonal CP LF	Avg % of Yearly Energy		Estimated Seasonal Demand	Seasonal CP LF	Estimated Seasonal Demand		2CP Estimated Demand
		Energy	Seasonal Energy			Energy	Seasonal Energy			Energy	Seasonal Energy	
Total												
Non-Demand	1,813,871,233	57%	1,039,348,217	294,698		43%	774,523,016	245,473			270,086	
Demand	1,951,644,664	57%	1,110,485,814	313,468		43%	841,158,850	250,281			281,874	
Subtotal Zones 1, 2 & 3	3,765,515,897		2,149,834,030	608,166			1,615,681,867	495,754			551,960	
Seasonal	5,647,152	20%	1,152,019	163		80%	3,781,000	527			345	
Water Heating	7,321,407	50%	3,631,418	789		50%	3,689,989	788			788	
Total G.S.S.	3,778,484,456		2,154,617,467	609,118			1,623,152,856	497,069			553,093	
General Service - Medium												
Zone 1	2,210,309,498	53%	1,172,495,199	324,842	83.1%	47%	1,037,814,299	343,234	68.5%		334,038	
Zone 2	657,589,798	53%	348,829,375	95,020	84.5%	47%	308,760,423	99,147	70.5%		97,084	
Zone 3	474,040,039	53%	251,462,372	67,625	85.6%	47%	222,577,667	62,526	80.6%		65,076	
Total G.S.- Medium	3,341,939,335		1,772,786,947	487,488			1,569,152,388	504,908			496,198	
General Service - Large												
0 - 30 Kv												
Zone 1	952,570,880	51%	486,175,492	126,063	88.8%	49%	466,395,388	134,730	78.4%		130,397	
Zone 2	387,138,012	51%	197,588,460	51,647	88.1%	49%	189,549,552	55,392	77.5%		53,519	
Zone 3	331,089,685	51%	168,982,376	43,309	89.8%	49%	162,107,309	42,527	86.3%		42,918	
Total 0 - 30	1,670,798,577		852,746,328	221,019			818,052,249	232,649			226,834	
30 - 100 Kv	613,006,266	51%	312,716,586	73,114	98.5%	49%	300,289,680	65,410	104.0%		69,262	
30 - 100 Kv - Curtailed Cust	244,651,158	51%	125,016,742	29,229	98.5%	49%	119,634,416	26,059	104.0%		27,644	
Over 100 Kv	2,870,344,020	53%	1,535,170,736	362,648	97.5%	47%	1,335,173,284	298,116	101.4%		330,382	
Over 100 Kv - Curtailed Cust	2,790,918,667	51%	1,418,327,216	301,313	108.4%	49%	1,372,591,451	304,400	102.1%		302,856	
Total G.S.- Large	8,189,718,688		4,243,977,608	987,323			3,945,741,080	926,634			956,978	
Street Lighting												
Total - Street Lighting	112,203,906	58%	65,347,333	17,361	86.7%	42%	46,856,573	-	0.0%		8,680	
	112,203,906		65,347,333	17,361			46,856,573	-			8,680	
Total - General Consumers	22,850,478,677		12,900,935,781	3,603,914			9,947,383,031	2,805,951			3,204,933	
Total Export	9,786,000,000	41%	3,963,330,000	1,084,604	84.1%	60%	5,822,670,000	1,709,059	77.2%		1,396,832	
Integrated System	32,636,478,677		16,864,265,781	4,688,518			15,770,053,031	4,515,011			4,601,764	

**2005/2006 Prospective Cost of Service Study
Prospective Peak Load Responsibility Report
Energy Weighted by Marginal Cost**

Customer Class	Winter		Summer		Forecast Total Energy
	Off Peak	On Peak	Off Peak	On Peak	
Streetlights	45,925,837	19,032,914	33,402,325	13,842,831	112,203,907
Res FRWH	4,391,440	5,703,825	4,418,720	5,833,531	20,347,517
GSS FRWH	1,572,194	2,042,045	1,597,789	2,109,378	7,321,407
Res Seasonal	12,632,710	10,631,949	22,348,496	25,609,650	71,222,805
GSS Seasonal	1,001,629	842,992	1,771,980	2,030,552	5,647,152
Residential Zone 1	709,991,224	668,596,081	559,133,772	604,344,980	2,542,066,057
Residential Zone 2	853,336,944	758,993,942	403,742,226	415,563,137	2,431,636,249
Residential Zone 3	855,630,541	751,417,511	374,066,080	381,745,532	2,362,859,664
GS Small Non Demand Z1	193,214,906	206,824,028	168,483,562	208,280,110	776,802,607
GS Small Non Demand Z2	184,710,660	197,502,027	111,730,750	147,234,558	641,177,995
GS Small Non Demand Z3	123,024,115	120,506,700	71,560,328	80,799,489	395,890,631
GS Small Demand Z1	198,514,794	222,645,619	165,691,382	204,850,515	791,702,310
GS Small Demand Z2	210,177,582	214,393,762	134,532,266	150,068,029	709,171,639
GS Small Demand Z3	127,198,268	123,640,082	97,613,677	102,318,689	450,770,715
GS Medium Zone 1	543,784,441	585,898,901	494,074,726	586,551,431	2,210,309,498
GS Medium Zone 2	174,104,624	198,595,073	123,855,447	161,034,654	657,589,798
GS Medium Zone 3	131,613,396	133,930,310	97,051,158	111,445,176	474,040,039
GS Large <30KV Zone 1	222,627,873	249,992,801	220,059,717	259,890,489	952,570,880
GS Large <30KV Zone 2	92,971,017	113,974,397	79,986,835	100,205,762	387,138,012
GS Large <30KV Zone 3	82,891,381	86,084,366	78,752,384	83,361,554	331,089,685
GS Large 30KV-100KV	174,593,953	148,309,903	157,781,929	132,320,481	613,006,266
GS Large 30-100kV Curtail	65,503,326	53,763,136	67,819,584	57,565,113	244,651,158
GS Large KV> 100 KV	835,942,459	722,663,482	702,965,780	608,772,300	2,870,344,020
GS Curtailable	763,101,745	638,995,072	767,548,152	621,273,697	2,790,918,667
Total Exports	1,125,390,000	2,074,632,000	3,366,384,000	3,219,594,000	9,786,000,000
Total System	7,733,847,056	8,309,612,920	8,306,373,066	8,286,645,636	32,636,478,678

Times: Marginal Weighting **1.295** **2.101** **1.000** **1.923**

Customer Class	Winter		Summer		Forecast Weighted Total Energy
	Off Peak	On Peak	Off Peak	On Peak	
Streetlights	59,473,959	39,988,152	33,402,325	26,625,301	159,489,737
Res FRWH	5,686,915	11,983,736	4,418,720	11,220,214	33,309,586
GSS FRWH	2,035,991	4,290,337	1,597,789	4,057,179	11,981,296
Res Seasonal	16,359,359	22,337,726	22,348,496	49,257,600	110,303,181
GSS Seasonal	1,297,110	1,771,126	1,771,980	3,905,563	8,745,778
Residential Zone 1	919,438,636	1,404,720,367	559,133,772	1,162,397,134	4,045,689,908
Residential Zone 2	1,105,071,343	1,594,646,273	403,742,226	799,294,137	3,902,753,979
Residential Zone 3	1,108,041,551	1,578,728,191	374,066,080	734,249,356	3,795,085,177
GS Small Non Demand Z1	250,213,303	434,537,284	168,483,562	400,605,964	1,253,840,113
GS Small Non Demand Z2	239,200,305	414,951,758	111,730,750	283,190,948	1,049,073,762
GS Small Non Demand Z3	159,316,228	253,184,577	71,560,328	155,409,737	639,470,870
GS Small Demand Z1	257,076,658	467,778,446	165,691,382	394,009,480	1,284,555,966
GS Small Demand Z2	272,179,968	450,441,295	134,532,266	288,640,847	1,145,794,376
GS Small Demand Z3	164,721,757	259,767,812	97,613,677	196,799,766	718,903,011
GS Medium Zone 1	704,200,850	1,230,973,591	494,074,726	1,128,173,022	3,557,422,189
GS Medium Zone 2	225,465,488	417,248,248	123,855,447	309,734,054	1,076,303,237
GS Medium Zone 3	170,439,347	281,387,581	97,051,158	214,353,651	763,231,737
GS Large <30KV Zone 1	288,303,095	525,234,875	220,059,717	499,873,367	1,533,471,054
GS Large <30KV Zone 2	120,397,467	239,460,209	79,986,835	192,735,763	632,580,274
GS Large <30KV Zone 3	107,344,338	180,863,253	78,752,384	160,337,613	527,297,588
GS Large 30-100kV	226,099,169	311,599,107	157,781,929	254,505,213	949,985,417
GS Large 30-100kV Curtail	84,826,807	112,956,348	67,819,584	110,720,738	376,323,477
GS Large > 100kV	1,082,545,484	1,518,315,975	702,965,780	1,170,912,642	4,474,739,880
GS Large > 100kV Curtail	988,216,759	1,342,528,647	767,548,152	1,194,957,830	4,293,251,389
Total Exports	1,457,380,050	4,358,801,832	3,366,384,000	6,192,567,100	15,375,132,982
Total Weighted Energy	10,015,331,938	17,458,496,745	8,306,373,066	15,938,534,216	51,718,735,964

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**MANITOBA HYDRO
PROSPECTIVE COST OF SERVICE STUDY
FOR FISCAL YEAR ENDING
MARCH 31, 2006**

GENERATION VINTAGING

Prospective Cost Of Service Study
March 31, 2006
Classified Costs by Allocation Table

System Load Factor **65.60%**

Allocation Table	Function		Interest	Depreciation	Operating	Misc. Rev	Total
E12	Generation Wpg River		31,086	10,301	41,481	(878)	81,989
E12	Generation High Cost Plant		395,146	108,054	296,856	(5,509)	794,546
D14	Generation - 2CP					8,180	8,180
			426,232	118,354	338,337	1,792	884,715
E10	Transmission		17,288	5,893	11,814		34,995
D14	Transmission - 2CP		89,552	41,619	36,585		167,757
			106,840	47,513	48,400	-	202,752
D21	Subtrans		5,841	15,177	22,616		43,634
D22	Subtrans	Stations	4,710	-			4,710
D23	Subtrans	Line	24,642	-			24,642
			35,194	15,177	22,616	-	72,986
D32	Dist. Plant	Stn	33,786	16,772	28,111		78,669
D34	Dist. Plant	Z1 Lines	16,835	12,744	6,918		36,497
D35	Dist. Plant	Z2 Lines	9,768	5,101	4,351		19,220
D36	Dist. Plant	Z3 Lines	23,711	18,624	1,862		44,197
D38	Dist. Plant	Z1 S/E	5,341	4,276	2,244		11,861
D39	Dist. Plant	Z2 S/E	3,056	998	887		4,942
D40	Dist. Plant	Z3 S/E	7,302	3,903	1,563		12,767
			99,799	62,418	45,935	-	208,153
C21	Dist. Plant	Z1 Lines	10,650	8,496	4,612		23,758
C22	Dist. Plant	Z2 Lines	6,181	3,401	2,901		12,483
C23	Dist. Plant	Z3 Lines	15,109	12,416	1,242		28,767
C25	Dist. Plant	Z1 Services	2,260				2,260
C26	Dist. Plant	Z2 Services	1,293				1,293
C27	Dist. Plant	Z3 Services	2,062				2,062
C40	Dist. Plant	Meter Investment	3,106	1,525			4,631
C41	Dist. Plant	Meter Mtce.	-		3,586		3,586
			40,661	25,838	12,340	-	78,839
C10	Dist Serv	Cust Service - General	467	3,052	23,680	-	27,198
C11	Dist Serv	Cust Acct - Billings	449	1,766	20,544		22,760
C12	Dist Serv	Cust Acct - Collections	219	826	10,007		11,053
C13	Dist Serv	Marketing - R & D	45	115	1,395		1,555
C14	Dist Serv	Inspection	42	158	1,918		2,118
C15	Dist Serv	Meter Read	189	790	9,571		10,550
C30	Dist Serv	Hot Water Tank Program	-	260	-		260
			1,411	6,968	67,115	-	75,494
		Total Allocated Costs	710,136	276,267	534,743	1,792	1,522,938

DIRECTS

C02	Generation	Diesel	2,405	3,721	3,911		10,037
E01	Generation	SEP - GSM					
E01	Generation	Zone 2	466	135	361		961
E01	Generation	Zone 3	253	73	196		522
E01	Generation	SEP - GSL					
E01	Generation	Zone 3 (GSL 0 - 30kV)	153	44	119		316
E01	Generation	DSM Direct Assignment - Energy					
E01	Generation	Residential	1,094	854			1,949
E01	Generation	GSS ND	779	577			1,356
E02	Generation	GSS Demand	804	595			1,399
E01	Generation	GSM	947	759			1,706
E01	Generation	GSL 0-30kV	766	622			1,389
E02	Generation	GSL 30-100kV excl Curt.	62	56			118
E01	Generation	GSL >100kV excl Curt.	202	210			412
E01	Generation	Street Lights	3	7			10
E00	Generation	Curtailement (GSL 30-100)	24	22			46
E01	Generation	Curtailement (GSL > 100)	195	202			397
			5,748	4,157	676	-	10,581

Prospective Cost Of Service Study
March 31, 2006
Classified Costs by Allocation Table

System Load Factor	65.60%
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Allocation Table	Function		Interest	Depreciation	Operating	Misc. Rev	Total
D01	Generation	DSM Direct Assignment - Demand					
D01	Generation	Residential	574	448			1,022
D01	Generation	GSS ND	409	303			711
D02	Generation	GSS Demand	421	312			734
D01	Generation	GSM	497	398			895
D00	Generation	GSL 0-30kV	402	326			728
D01	Generation	GSL 30-100kV excl Curt.	33	29			62
D01	Generation	GSL >100kV excl Curt.	106	110			216
D01	Generation	Street Lights	2	3			5
D00	Generation	Curtailment (GSL 30-100)	148	105		(423)	(171)
D01	Generation	Curtailment (GSL > 100)	2,581	1,814		(7,757)	(3,362)
			5,171	3,849	-	(8,180)	840
E02	Transmission	SEP - GSM					
E02	Transmission	Zone 2	20	9	9		37
E02	Transmission	Zone 3	11	5	5		20
E02	Transmission	SEP - GSL					
E02	Transmission	Zone 3 (GSL 0 - 30kV)	6	3	3		12
			37	16	17	-	70
D04	Transmission	SEP - GSM					
D04	Transmission	Zone 2	94	42	43		179
D04	Transmission	Zone 3	51	23	23		97
D04	Transmission	SEP - GSL					
D04	Transmission	Zone 3 (GSL 0 - 30kV)	31	14	14		59
			177	79	80	-	335
C01	Distribution	Lighting	3,097	2,398	7,034		12,529
C01	Distribution	Diesel	223	196	383		803
			3,320	2,594	7,417	-	13,331
		Total Directs	16,857	14,416	12,101	(8,180)	35,194
			726,993	290,683	546,844	(6,388)	1,558,132
	Generation		439,556	130,081	342,924	(6,388)	906,173
	Transmission		107,053	47,607	48,496	-	203,157
	Subtransmission		35,194	15,177	22,616	-	72,986
	Distribution Plant		143,780	90,850	65,693	-	300,322
	Distribution Services		1,411	6,968	67,115	-	75,494
			726,993	290,683	546,844	(6,388)	1,558,132
	Energy		449,305	128,421	350,843	(6,388)	922,181
	Demand		229,892	123,142	105,216	-	458,251
	Customer		47,796	39,121	90,784	-	177,701
			726,993	290,683	546,844	(6,388)	1,558,132

Prospective Cost Of Service Study
Class Revenue

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	144,905	128,385	119,087	392,376
	Seasonal	-	-	5,071	5,071
	Water Heating	-	-	1,419	1,419
Total Residential		144,905	128,385	125,577	398,866
General Service Small:	Non-Demand	45,588	36,641	22,549	104,779
	Demand	37,540	33,627	19,433	90,600
	Seasonal	-	-	456	456
	Water Heating	-	-	555	555
Total General Service Small		83,128	70,269	42,994	196,390
SEP	GSM	-	-	2,072	2,072
	GSL	-	-	424	424
Total SEP		-	-	2,496	2,496
General Service Medium		91,292	29,061	19,371	139,724
General Service Large	0-30KV	-	-	59,106	59,106
	30-100KV	-	6,948	20,027	26,974
	>100KV	-	76,713	82,116	158,829
Total General Service Large		-	83,661	161,248	244,908
Area & Roadway Lighting		-	-	19,079	19,079
Total General Consumers		319,325	311,375	370,764	1,001,464
Diesel		-	-	9,309	9,309
Export		547,358	-	-	547,358
Total System		866,683	311,375	380,074	1,558,132

Prospective Cost Of Service Study
Class Revenue w/Uniform Rates Adjustment

		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	144,905	132,552	128,664	406,121
	Seasonal	-	-	6,064	6,064
	Water Heating	-	-	1,419	1,419
Total Residential		144,905	132,552	136,147	413,604
General Service Small:	Non-Demand	45,588	37,144	23,475	106,208
	Demand	37,540	33,750	19,572	90,862
	Seasonal	-	-	489	489
	Water Heating	-	-	555	555
Total General Service Small		83,128	70,894	44,091	198,113
SEP	GSM	-	-	2,072	2,072
	GSL	-	-	424	424
Total SEP		-	-	2,496	2,496
General Service Medium		91,292	29,075	19,388	139,754
General Service Large	0-30KV	-	-	59,106	59,106
	30-100KV	-	6,948	20,027	26,974
	>100KV	-	76,713	82,116	158,829
Total General Service Large		-	83,661	161,248	244,908
Area & Roadway Lighting		-	-	19,297	19,297
Total General Consumers		319,325	316,181	382,666	1,018,173
Diesel		-	-	9,309	9,309
Export		530,650	-	-	530,650
Total System		849,975	316,181	391,976	1,558,132

Allocation Table		Prospective Cost Of Service Study C10 Weighted Ratio - Customer Service General			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	107,857	54,587	33,384	195,828
	Seasonal	-	7,192	1,940	9,132
	Water Heating	274	5	0	280
Total Residential		108,130	61,784	35,325	205,239
General Service Small:	Non-Demand	42,939	33,310	26,178	102,427
	Demand	4,043	4,565	3,151	11,759
	Seasonal	-	730	765	1,495
	Water Heating	102	8	0	110
Total General Service Small		47,084	38,614	30,094	115,792
SEP	GSM	-	1,731	2,942	4,673
	GSL	-	-	1,038	1,038
Total SEP		-	1,731	3,981	5,711
General Service Medium		44,861	19,561	12,824	77,245
General Service Large	0-30KV	33,601	8,919	8,919	51,438
	30-100KV	-	999	27,982	28,982
	>100KV	-	11,887	22,326	34,214
Total General Service Large		33,601	21,806	59,227	114,634
Area & Roadway Lighting		2,862	1,536	871	5,270
Total General Consumers		236,538	145,032	142,322	523,891
Diesel Export		-	-	-	-
Total System		236,538	145,032	142,322	523,891

Allocation Table		Prospective Cost Of Service Study C11 Weighted Ratio - Customer Accounting - (Billings Only)			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	3,848	2,082	2,181	8,111
	Seasonal	-	187	50	237
	Water Heating	18	0	-	19
Total Residential		3,866	2,269	2,232	8,367
General Service Small:	Non-Demand	473	377	426	1,277
	Demand	56	63	43	162
	Seasonal	-	4	5	9
	Water Heating	2	0	-	2
Total General Service Small		531	444	474	1,449
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		30	13	9	52
General Service Large	0-30KV	10	3	3	16
	30-100KV	-	0	2	2
	>100KV	-	0	1	1
Total General Service Large		10	3	5	18
Area & Roadway Lighting		7	44	62	114
Total General Consumers		4,444	2,774	2,782	10,000
Diesel Export		-	-	-	-
Total System		4,444	2,774	2,782	10,000

Allocation Table		Prospective Cost Of Service Study C12 Weighted Ratio - Customer Accounting - (Collections Only)			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,092	2,071	1,267	7,430
	Seasonal	-	45	12	57
	Water Heating	1	0	-	1
Total Residential		4,093	2,116	1,279	7,488
General Service Small:	Non-Demand	911	707	556	2,174
	Demand	86	97	67	251
	Seasonal	-	2	2	3
	Water Heating	0	0	-	0
Total General Service Small		998	806	625	2,428
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		42	18	12	73
General Service Large	0-30KV	1	0	0	2
	30-100KV		0	0	0
	>100KV		0	0	0
Total General Service Large		1	0	1	2
Area & Roadway Lighting		1	4	4	9
Total General Consumers		5,135	2,945	1,920	10,000
Diesel Export		-	-	-	-
Total System		5,135	2,945	1,920	10,000

Allocation Table		Prospective Cost Of Service Study C13 Number Of Customers - Adj. For Water Htg, Str & Sentinel Lighting			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798	118,834	72,676	426,308
	Seasonal	-	15,656	4,223	19,879
	Water Heating	596	12	1	609
Total Residential		235,394	134,502	76,900	446,796
General Service Small:	Non-Demand	22,347	17,336	13,624	53,307
	Demand	2,104	2,376	1,640	6,120
	Seasonal	-	380	398	778
	Water Heating	53	4	0	58
Total General Service Small		24,504	20,096	15,662	60,263
SEP	GSM	-	10	17	27
	GSL	-	-	6	6
Total SEP		-	10	23	33
General Service Medium		1,032	450	295	1,777
General Service Large	0-30KV	162	43	43	248
	30-100KV	-	1	28	29
	>100KV	-	3	11	14
Total General Service Large		162	47	82	291
Area & Roadway Lighting		8,000	4,294	2,435	14,729
Total General Consumers		269,092	159,399	95,397	523,888
Diesel Export		-	-	-	-
Total System		269,092	159,399	95,397	523,888

Allocation Table		Prospective Cost Of Service Study C14 Percentage Of Electrical Inspection Costs - Weighted			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	563	3,099	1,896	5,558
	Seasonal		408	110	518
	Water Heating	-	-	-	-
Total Residential		563	3,508	2,006	6,076
General Service Small:	Non-Demand	139	1,781	1,400	3,319
	Demand	13	244	168	426
	Seasonal	-	39	41	80
	Water Heating				-
Total General Service Small		152	2,064	1,609	3,825
SEP	GSM	-	1	0	1
	GSL	-		0	0
Total SEP		-	1	1	2
General Service Medium		6	46	30	83
General Service Large	0-30KV	1	4	4	10
	30-100KV	-	0	3	3
	>100KV	-	0	1	1
Total General Service Large		1	5	8	14
Area & Roadway Lighting		-	-	-	-
Total General Consumers		722	5,624	3,654	10,000
Diesel Export		-	-	-	-
Total System		722	5,624	3,654	10,000

Allocation Table		Prospective Cost Of Service Study C15 Weighted Number Of Customers - Meter Reading Costs			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	1,408,788	713,004	72,676	2,194,468
	Seasonal		15,656	4,223	19,879
	Water Heating			-	-
Total Residential		1,408,788	728,660	76,899	2,214,347
General Service Small:	Non-Demand	142,216	107,106	30,044	279,366
	Demand	25,248	28,512	19,680	73,440
	Seasonal		380	398	778
	Water Heating				-
Total General Service Small		167,464	135,998	50,122	353,584
SEP	GSM	-	120	204	324
	GSL	-	-	72	72
Total SEP		-	120	276	396
General Service Medium		12,384	5,400	3,540	21,324
General Service Large	0-30KV	1,944	516	516	2,976
	30-100KV	-	12	336	348
	>100KV	-	36	132	168
Total General Service Large		1,944	564	984	3,492
Area & Roadway Lighting		-	-	-	-
Total General Consumers		1,590,580	870,742	131,821	2,593,143
Diesel Export		-	-	-	-
Total System		1,590,580	870,742	131,821	2,593,143

Allocation Table		Prospective Cost Of Service Study C20 No Of Cust. Excl. GSL > 30kv, Sentinels & Water Htg			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798	118,834	72,676	426,308
	Seasonal	-	15,656	4,223	19,879
	Water Heating				-
Total Residential		234,798	134,490	76,899	446,187
General Service Small:	Non-Demand	22,347	17,336	13,624	53,307
	Demand	2,104	2,376	1,640	6,120
	Seasonal	-	380	398	778
	Water Heating				-
Total General Service Small		24,451	20,092	15,662	60,205
SEP	GSM	-	10	17	27
	GSL	-	-	6	6
Total SEP		-	10	23	33
General Service Medium		1,032	450	295	1,777
General Service Large	0-30KV	162	43	43	248
	30-100KV				-
	>100KV				-
Total General Service Large		162	43	43	248
Area & Roadway Lighting		4,770	2,267	326	7,363
Total General Consumers		265,213	157,352	93,248	515,813
Diesel Export		-	-	-	-
Total System		265,213	157,352	93,248	515,813

Allocation Table		Prospective Cost Of Service Study C21 Same As C20 - Zone 1 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798			234,798
	Seasonal	-			-
	Water Heating	-			-
Total Residential		234,798			234,798
General Service Small:	Non-Demand	22,347			22,347
	Demand	2,104			2,104
	Seasonal	-			-
	Water Heating	-			-
Total General Service Small		24,451			24,451
SEP	GSM	-			-
	GSL	-			-
Total SEP		-			-
General Service Medium		1,032			1,032
General Service Large	0-30KV	162			162
	30-100KV				-
	>100KV				-
Total General Service Large		162			162
Area & Roadway Lighting		4,770			4,770
Total General Consumers		265,213			265,213
Diesel Export		-			-
Total System		265,213			265,213

Allocation Table		Prospective Cost Of Service Study C22 Same As C20 - Zone 2 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric		118,834		118,834
	Seasonal		15,656		15,656
	Water Heating		-		-
Total Residential			134,490		134,490
General Service Small:	Non-Demand		17,336		17,336
	Demand		2,376		2,376
	Seasonal		380		380
	Water Heating		-		-
Total General Service Small			20,092		20,092
SEP	GSM		10		10
	GSL		-		-
Total SEP			10		10
General Service Medium			450		450
General Service Large	0-30KV		43		43
	30-100KV		-		-
	>100KV		-		-
Total General Service Large			43		43
Area & Roadway Lighting			2,267		2,267
Total General Consumers			157,352		157,352
Diesel			-		-
Export			-		-
Total System			157,352		157,352

Allocation Table		Prospective Cost Of Service Study C23 Same As C20 - Zone 3 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric			72,676	72,676
	Seasonal			4,223	4,223
	Water Heating			-	-
Total Residential				76,899	76,899
General Service Small:	Non-Demand			13,624	13,624
	Demand			1,640	1,640
	Seasonal			398	398
	Water Heating			-	-
Total General Service Small				15,662	15,662
SEP	GSM			17	17
	GSL			6	6
Total SEP				23	23
General Service Medium				295	295
General Service Large	0-30KV			43	43
	30-100KV			-	-
	>100KV			-	-
Total General Service Large				43	43
Area & Roadway Lighting				326	326
Total General Consumers				93,248	93,248
Diesel				-	-
Export				-	-
Total System				93,248	93,248

Allocation Table		Prospective Cost Of Service Study C25 Weighted Number Of Customers Excl. Street Lights - Zone 1 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798			234,798
	Seasonal	-			-
	Water Heating	-			-
Total Residential		234,798			234,798
General Service Small:	Non-Demand	54,883			54,883
	Demand	9,796			9,796
	Seasonal	-			-
	Water Heating	-			-
Total General Service Small		64,679			64,679
SEP	GSM	-			-
	GSL	-			-
Total SEP		-			-
General Service Medium		5,160			5,160
General Service Large	0-30KV	810			810
	30-100KV	-			-
	>100KV	-			-
Total General Service Large		810			810
Area & Roadway Lighting		-			-
Total General Consumers		305,447			305,447
Diesel		-			-
Export		-			-
Total System		305,447			305,447

Allocation Table		Prospective Cost Of Service Study C26 Weighted Number Of Customers Excl. Street Lights - Zone 2 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric		118,834		118,834
	Seasonal		15,656		15,656
	Water Heating		-		-
Total Residential			134,490		134,490
General Service Small:	Non-Demand		29,696		29,696
	Demand		9,600		9,600
	Seasonal		380		380
	Water Heating		-		-
Total General Service Small			39,676		39,676
SEP	GSM		50		50
	GSL		-		-
Total SEP			50		50
General Service Medium			2,250		2,250
General Service Large	0-30KV		215		215
	30-100KV		-		-
	>100KV		-		-
Total General Service Large			215		215
Area & Roadway Lighting			-		-
Total General Consumers			176,681		176,681
Diesel			-		-
Export			-		-
Total System			176,681		176,681

Allocation Table		Prospective Cost Of Service Study C27 Weighted Number Of Customers Excl. Street Lights - Zone 3 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric			72,676	72,676
	Seasonal			4,223	4,223
	Water Heating			-	-
Total Residential				76,899	76,899
General Service Small:	Non-Demand			19,216	19,216
	Demand			5,028	5,028
	Seasonal			398	398
	Water Heating			-	-
Total General Service Small				24,642	24,642
SEP	GSM			85	85
	GSL			30	30
Total SEP				115	115
General Service Medium				1,475	1,475
General Service Large	0-30KV			215	215
	30-100KV			-	-
	>100KV			-	-
Total General Service Large				215	215
Area & Roadway Lighting				-	-
Total General Consumers				103,346	103,346
Diesel Export				-	-
Total System				103,346	103,346

Allocation Table		Prospective Cost Of Service Study C30 Number Of Customers - Hot Water Tank Program - Res. Cust. Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	183	693	469	1,345
	Seasonal				-
	Water Heating				-
Total Residential		183	693	469	1,345
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium					-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		183	693	469	1,345
Diesel Export					-
Total System		183	693	469	1,345

Allocation Table		Prospective Cost Of Service Study C40 Number Of Customers - Weighted - Metering Equipment Investment			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798	118,834	72,676	426,308
	Seasonal	-	15,656	4,223	19,879
	Water Heating	-	-	-	-
Total Residential		234,798	134,490	76,899	446,187
General Service Small:	Non-Demand	54,883	29,696	19,216	103,795
	Demand	46,763	49,518	30,583	126,864
	Seasonal	-	380	398	778
	Water Heating	-	-	-	-
Total General Service Small		101,646	79,594	50,197	231,437
SEP	GSM	-	360	612	972
	GSL	-	-	294	294
Total SEP		-	360	906	1,266
General Service Medium		37,152	16,200	10,620	63,972
General Service Large	0-30KV	7,938	2,107	2,107	12,152
	30-100KV	-	224	6,272	6,496
	>100KV	-	699	2,563	3,262
Total General Service Large		7,938	3,030	10,942	21,910
Area & Roadway Lighting		-	-	-	-
Total General Consumers		381,534	233,674	149,564	764,772
Diesel Export		-	-	-	-
Total System		381,534	233,674	149,564	764,772

Allocation Table		Prospective Cost Of Service Study C41 Number Of Customers - Weighted - Meter Maintenance Costs			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798	118,834	72,676	426,308
	Seasonal	-	15,656	4,223	19,879
	Water Heating	-	-	-	-
Total Residential		234,798	134,490	76,899	446,187
General Service Small:	Non-Demand	420,913	168,746	82,126	671,785
	Demand	229,970	277,980	211,850	719,800
	Seasonal	-	380	398	778
	Water Heating	-	-	-	-
Total General Service Small		650,883	447,106	294,374	1,392,363
SEP	GSM	-	2,150	3,655	5,805
	GSL	-	-	3,180	3,180
Total SEP		-	2,150	6,835	8,985
General Service Medium		221,880	96,750	63,425	382,055
General Service Large	0-30KV	85,860	22,790	22,790	131,440
	30-100KV	-	530	14,840	15,370
	>100KV	-	1,590	5,830	7,420
Total General Service Large		85,860	24,910	43,460	154,230
Area & Roadway Lighting		-	-	-	-
Total General Consumers		1,193,421	705,406	484,993	2,383,820
Diesel Export		-	-	-	-
Total System		1,193,421	705,406	484,993	2,383,820

Allocation Table		Prospective Cost Of Service Study C90 Number Of Customers - Unadjusted			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	234,798	118,834	72,676	426,308
	Seasonal		15,656	4,223	19,879
	Water Heating	5,960	116	10	6,086
Total Residential		240,758	134,606	76,909	452,273
General Service Small:	Non-Demand	22,347	17,336	13,624	53,307
	Demand	2,104	2,376	1,640	6,120
	Seasonal	-	380	398	778
	Water Heating	533	40	2	575
Total General Service Small		24,984	20,132	15,664	60,780
SEP	GSM	-	10	17	27
	GSL	-	-	6	6
Total SEP		-	10	23	33
General Service Medium		1,032	450	295	1,777
General Service Large	0-30KV	162	43	43	248
	30-100KV		1	28	29
	>100KV		3	11	14
Total General Service Large		162	47	82	291
Area & Roadway Lighting		80,000	42,940	24,350	147,290
Total General Consumers		346,936	198,185	117,323	662,444
Diesel		-	-	-	-
Export		-	-	-	-
Total System		346,936	198,185	117,323	662,444

Allocation Table		Prospective Cost Of Service Study D14 Average Coincident Peak - Adjusted For Losses			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	457.0	378.6	347.6	1,183.3
	Seasonal	-	-	5.0	5.0
	Water Heating	-	-	1.7	1.7
Total Residential		457.0	378.6	354.3	1,190.0
General Service Small:	Non-Demand	118.2	98.7	53.1	270.1
	Demand	120.8	101.5	59.6	281.9
	Seasonal	-	-	0.3	0.3
	Water Heating	-	-	0.8	0.8
Total General Service Small		239.1	200.2	113.8	553.1
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		334.0	97.1	65.1	496.2
General Service Large	0-30KV	130.4	53.5	42.9	226.8
	30-100KV	-	27.6	69.3	96.9
	>100KV	-	302.9	330.4	633.2
Total General Service Large		130.4	384.0	442.6	957.0
Area & Roadway Lighting		-	-	8.7	8.7
Total General Consumers		1,160.5	1,059.9	984.5	3,204.9
Diesel		-	-	-	-
Export		1,396.8	-	-	1,396.8
Total System		2,557.4	1,059.9	984.5	4,601.8

Allocation Table		Prospective Cost Of Service Study D21 CLASS NCP1 Excluding GSL. > 100 kV			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	-	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	-	2.9	2.1	5.1
	Water Heating	1.7	0.1	0.0	1.8
Total General Service Small		310.8	308.0	192.9	811.6
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	-	29.7	100.5	130.2
	>100KV	-	-	-	-
Total General Service Large		167.1	102.1	154.1	423.3
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,251.2	1,133.2	3,874.0
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,489.6	1,251.2	1,133.2	3,874.0

Allocation Table		Prospective Cost Of Service Study D22 Same As D21			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	-	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	-	2.9	2.1	5.1
	Water Heating	1.7	0.1	0.0	1.8
Total General Service Small		310.8	308.0	192.9	811.6
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	-	29.7	100.5	130.2
	>100KV	-	-	-	-
Total General Service Large		167.1	102.1	154.1	423.3
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,251.2	1,133.2	3,874.0
Diesel Export		-	-	-	-
		-	-	-	-
Total System		1,489.6	1,251.2	1,133.2	3,874.0

Allocation Table		Prospective Cost Of Service Study D23 Same As D21			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	-	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	-	2.9	2.1	5.1
	Water Heating	1.7	0.1	0.0	1.8
Total General Service Small		310.8	308.0	192.9	811.6
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	-	29.7	100.5	130.2
	>100KV	-	-	-	-
Total General Service Large		167.1	102.1	154.1	423.3
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,251.2	1,133.2	3,874.0
Diesel Export		-	-	-	-
		-	-	-	-
Total System		1,489.6	1,251.2	1,133.2	3,874.0

Allocation Table		Prospective Cost Of Service Study D31 Class NCP1 - Excluding GSL. > 30 kV			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	-	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	-	2.9	2.1	5.1
	Water Heating	1.7	0.1	-	1.8
Total General Service Small		310.8	308.0	192.8	811.6
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		167.1	72.4	53.6	293.1
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,221.5	1,032.7	3,743.8
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,489.6	1,221.5	1,032.7	3,743.8

Allocation Table		Prospective Cost Of Service Study D32 Same As D31			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	-	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	-	2.9	2.1	5.1
	Water Heating	1.7	0.1	-	1.8
Total General Service Small		310.8	308.0	192.8	811.6
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		167.1	72.4	53.6	293.1
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,221.5	1,032.7	3,743.8
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,489.6	1,221.5	1,032.7	3,743.8

Allocation Table		Prospective Cost Of Service Study D33 Same As D31			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2	652.4	677.4	1,950.0
	Seasonal	-	50.0	15.6	65.7
	Water Heating	5.3	0.1	0.0	5.4
Total Residential		625.4	702.6	693.0	2,021.0
General Service Small:	Non-Demand	158.3	149.8	103.3	411.3
	Demand	150.8	155.2	87.4	393.5
	Seasonal	-	2.9	2.1	5.1
	Water Heating	1.7	0.1	-	1.8
Total General Service Small		310.8	308.0	192.8	811.6
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		367.3	130.8	90.3	588.4
General Service Large	0-30KV	167.1	72.4	53.6	293.1
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		167.1	72.4	53.6	293.1
Area & Roadway Lighting		19.0	7.7	3.0	29.7
Total General Consumers		1,489.6	1,221.5	1,032.7	3,743.8
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,489.6	1,221.5	1,032.7	3,743.8

Allocation Table		Prospective Cost Of Service Study D34 Same As D33 - Zone 1 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2			620.2
	Seasonal	-			-
	Water Heating	5.3			5.3
Total Residential		625.4			625.4
General Service Small:	Non-Demand	158.3			158.3
	Demand	150.8			150.8
	Seasonal	-			-
	Water Heating	1.7			1.7
Total General Service Small		310.8			310.8
SEP	GSM	-			-
	GSL	-			-
Total SEP		-			-
General Service Medium		367.3			367.3
General Service Large	0-30KV	167.1			167.1
	30-100KV	-			-
	>100KV	-			-
Total General Service Large		167.1			167.1
Area & Roadway Lighting		19.0			19.0
Total General Consumers		1,489.6			1,489.6
Diesel		-			-
Export		-			-
Total System		1,489.6			1,489.6

Allocation Table		Prospective Cost Of Service Study D35 Same As D33 - Zone 2 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric		652.4		652.4
	Seasonal		50.0		50.0
	Water Heating		0.1		0.1
Total Residential			702.6		702.6
General Service Small:	Non-Demand		149.8		149.8
	Demand		155.2		155.2
	Seasonal		2.9		2.9
	Water Heating		0.1		0.1
Total General Service Small			308.0		308.0
SEP	GSM		-		-
	GSL		-		-
Total SEP			-		-
General Service Medium			130.8		130.8
General Service Large	0-30KV		72.4		72.4
	30-100KV				-
	>100KV				-
Total General Service Large			72.4		72.4
Area & Roadway Lighting			7.7		7.7
Total General Consumers			1,221.5		1,221.5
Diesel			-		-
Export			-		-
Total System			1,221.5		1,221.5

Allocation Table		Prospective Cost Of Service Study D36 Same As D33 - Zone 3 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric			677.4	677.4
	Seasonal			15.6	15.6
	Water Heating			0.0	0.0
Total Residential				693.0	693.0
General Service Small:	Non-Demand			103.3	103.3
	Demand			87.4	87.4
	Seasonal			2.1	2.1
	Water Heating			-	-
Total General Service Small				192.8	192.8
SEP	GSM			-	-
	GSL			-	-
Total SEP				-	-
General Service Medium				90.3	90.3
General Service Large	0-30KV			53.6	53.6
	30-100KV				-
	>100KV				-
Total General Service Large				53.6	53.6
Area & Roadway Lighting				3.0	3.0
Total General Consumers				1,032.7	1,032.7
Diesel				-	-
Export				-	-
Total System				1,032.7	1,032.7

Allocation Table		Prospective Cost Of Service Study D38 Same As D31 Excl. Cust. Owned Transformation - Zone 1 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	620.2			620.2
	Seasonal	-			-
	Water Heating	5.3			5.3
Total Residential		625.4			625.4
General Service Small:	Non-Demand	158.3			158.3
	Demand	150.8			150.8
	Seasonal	-			-
	Water Heating	1.7			1.7
Total General Service Small		310.8			310.8
SEP	GSM	-			-
	GSL				-
Total SEP		-			-
General Service Medium		367.3			367.3
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large					-
Area & Roadway Lighting		19.0			19.0
Total General Consumers		1,322.5			1,322.5
Diesel		-			-
Export		-			-
Total System		1,322.5			1,322.5

Allocation Table		Prospective Cost Of Service Study D39 Same As D31 Excl. Cust. Owned Transformation - Zone 2 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric		652.4		652.4
	Seasonal		50.0		50.0
	Water Heating		0.1		0.1
Total Residential			702.6		702.6
General Service Small:	Non-Demand		149.8		149.8
	Demand		155.2		155.2
	Seasonal		2.9		2.9
	Water Heating		0.1		0.1
Total General Service Small			308.0		308.0
SEP	GSM		-		-
	GSL				-
Total SEP			-		-
General Service Medium			130.8		130.8
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large					-
Area & Roadway Lighting			7.7		7.7
Total General Consumers			1,149.1		1,149.1
Diesel			-		-
Export			-		-
Total System			1,149.1		1,149.1

Allocation Table		Prospective Cost Of Service Study D40 Same As D31 Excl. Cust. Owned Transformation - Zone 3 Only			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric			677.4	677.4
	Seasonal			15.6	15.6
	Water Heating			0.0	0.0
Total Residential				693.0	693.0
General Service Small:	Non-Demand			103.3	103.3
	Demand			87.4	87.4
	Seasonal			2.1	2.1
	Water Heating			-	-
Total General Service Small				192.8	192.8
SEP	GSM			-	-
	GSL			-	-
Total SEP				-	-
General Service Medium				90.3	90.3
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large					-
Area & Roadway Lighting				3.0	3.0
Total General Consumers				979.1	979.1
Diesel				-	-
Export				-	-
Total System				979.1	979.1

Allocation Table		Prospective Cost Of Service Study D50 Class Non-coincident Peak			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	526.1	543.3	550.6	1,620.1
	Seasonal	-	41.7	12.7	54.4
	Water Heating	4.5	0.1	0.0	4.6
Total Residential		530.6	585.1	563.4	1,679.0
General Service Small:	Non-Demand	135.3	125.2	84.2	344.6
	Demand	129.5	130.6	71.6	331.6
	Seasonal	-	2.4	1.7	4.2
	Water Heating	1.4	0.1	0.0	1.5
Total General Service Small		266.2	258.3	157.5	681.9
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		315.5	110.3	74.3	500.1
General Service Large	0-30KV	145.4	61.8	44.6	251.8
	30-100KV		26.7	90.3	116.9
	>100KV		314.3	363.2	677.5
Total General Service Large		145.4	402.8	498.1	1,046.3
Area & Roadway Lighting		15.3	6.2	2.4	23.9
Total General Consumers		1,272.9	1,362.7	1,295.6	3,931.1
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,272.9	1,362.7	1,295.6	3,931.1

Allocation Table		Prospective Cost Of Service Study E10 kWh Generated			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,542,066	2,431,636	2,362,860	7,336,562
	Seasonal	-	54,332	16,891	71,223
	Water Heating	19,211	1,073	63	20,348
Total Residential		2,561,277	2,487,042	2,379,813	7,428,132
General Service Small:	Non-Demand	776,803	641,178	395,891	1,813,871
	Demand	791,702	709,172	450,771	1,951,645
	Seasonal	-	3,279	2,368	5,647
	Water Heating	6,649	644	28	7,321
Total General Service Small		1,575,154	1,354,273	849,057	3,778,484
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		2,210,309	657,590	474,040	3,341,939
General Service Large	0-30KV	952,571	387,138	331,090	1,670,799
	30-100KV	-	244,651	613,006	857,657
	>100KV	-	2,790,919	2,870,344	5,661,263
Total General Service Large		952,571	3,422,708	3,814,440	8,189,719
Area & Roadway Lighting		71,789	29,167	11,247	112,204
Total General Consumers		7,371,102	7,950,780	7,528,597	22,850,479
Diesel		-	-	-	-
Export		9,786,000	-	-	9,786,000
Total System		17,157,102	7,950,780	7,528,597	32,636,479

Allocation Table		Prospective Cost Of Service Study E12 - Marginal Cost Weighted (Wpg River)			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	791,617	763,649	742,582	2,297,848
	Seasonal	-	16,464	5,118	21,583
	Water Heating	6,154	344	20	6,518
Total Residential		797,771	780,457	747,720	2,325,948
General Service Small:	Non-Demand	245,338	205,271	125,125	575,734
	Demand	251,348	224,197	140,667	616,212
	Seasonal	-	994	718	1,711
	Water Heating	2,129	206	9	2,344
Total General Service Small		498,815	430,668	266,519	1,196,002
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		696,078	210,599	149,341	1,056,019
General Service Large	0-30KV	300,053	123,777	103,176	527,006
	30-100KV	-	73,635	185,883	259,518
	>100KV	-	840,057	875,569	1,715,626
Total General Service Large		300,053	1,037,469	1,164,628	2,502,150
Area & Roadway Lighting		19,967	8,112	3,128	31,207
Total General Consumers		2,312,684	2,467,306	2,331,336	7,111,326
Diesel					-
Export					-
Total System		2,312,684	2,467,306	2,331,336	7,111,326

Allocation Table		Prospective Cost Of Service Study E12 - Marginal Cost Weighted High Cost Plant (Total less Wpg River)			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	3,254,073	3,139,105	3,052,504	9,445,681
	Seasonal	-	67,680	21,040	88,720
	Water Heating	25,296	1,413	82	26,792
Total Residential		3,279,369	3,208,198	3,073,627	9,561,193
General Service Small:	Non-Demand	1,008,502	843,802	514,346	2,366,650
	Demand	1,033,208	921,598	578,236	2,533,041
	Seasonal	-	4,085	2,950	7,034
	Water Heating	8,752	848	37	9,637
Total General Service Small		2,050,462	1,770,333	1,095,568	4,916,363
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		2,861,344	865,704	613,891	4,340,939
General Service Large	0-30KV	1,233,418	508,804	424,122	2,166,343
	30-100KV	-	302,689	764,102	1,066,791
	>100KV	-	3,453,194	3,599,171	7,052,365
Total General Service Large		1,233,418	4,264,686	4,787,395	10,285,499
Area & Roadway Lighting		82,077	33,347	12,859	128,282
Total General Consumers		9,506,670	10,142,268	9,583,339	29,232,277
Diesel		-	-	-	-
Export		15,375,133	-	-	15,375,133
Total System		24,881,803	10,142,268	9,583,339	44,607,410

Allocation Table		Prospective Cost Of Service Study E20 kWh Sales / 1,000			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,185,531	2,061,219	1,966,091	6,212,842
	Seasonal	-	46,055	14,055	60,110
	Water Heating	16,517	910	52	17,479
Total Residential		2,202,048	2,108,185	1,980,198	6,290,431
General Service Small:	Non-Demand	671,561	544,981	330,020	1,546,562
	Demand	686,801	605,815	377,004	1,669,620
	Seasonal	-	2,780	1,970	4,750
	Water Heating	5,717	546	23	6,286
Total General Service Small		1,364,078	1,154,122	709,017	3,227,218
SEP	GSM	-	16,197	8,803	25,000
	GSL	-	-	5,000	5,000
Total SEP		-	16,197	13,803	30,000
General Service Medium		1,918,530	562,688	398,100	2,879,317
General Service Large	0-30KV	834,830	334,429	280,654	1,449,913
	30-100KV	-	219,074	548,919	767,993
	>100KV	-	2,525,934	2,597,819	5,123,753
Total General Service Large		834,830	3,079,437	3,427,392	7,341,659
Area & Roadway Lighting		61,289	24,901	9,602	95,793
Total General Consumers		6,380,776	6,945,530	6,538,112	19,864,418
Diesel		-	-	-	-
Export		-	-	-	-
Total System		6,380,776	6,945,530	6,538,112	19,864,418

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	96	49	30	175
	Seasonal	-	6	2	8
	Water Heating	0	-	-	0
Total Residential		96	55	31	183
General Service Small:	Non-Demand	38	30	23	91
	Demand	4	4	3	10
	Seasonal	-	1	1	1
	Water Heating	0	0	-	0
Total General Service Small		42	34	27	103
SEP	GSM	-	2	3	4
	GSL	-	-	1	1
Total SEP		-	2	4	5
General Service Medium		40	17	11	69
General Service Large	0-30KV	30	8	8	46
	30-100KV	-	1	25	26
	>100KV	-	11	20	31
Total General Service Large		30	19	53	102
Area & Roadway Lighting		3	1	1	5
Total General Consumers		211	129	127	467
Diesel		-	-	-	-
Export		-	-	-	-
Total System		211	129	127	467

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	628	318	194	1,141
	Seasonal	-	42	11	53
	Water Heating	2	0	-	2
Total Residential		630	360	206	1,195
General Service Small:	Non-Demand	250	194	152	597
	Demand	24	27	18	69
	Seasonal	-	4	4	9
	Water Heating	1	0	-	1
Total General Service Small		274	225	175	674
SEP	GSM	-	10	17	27
	GSL	-	-	6	6
Total SEP		-	10	23	33
General Service Medium		261	114	75	450
General Service Large	0-30KV	196	52	52	300
	30-100KV	-	6	163	169
	>100KV	-	69	130	199
Total General Service Large		196	127	345	668
Area & Roadway Lighting		17	9	5	31
Total General Consumers		1,378	845	829	3,052
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,378	845	829	3,052

Allocated Costs		Prospective Cost Of Service Study C10 Distribution Service Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,875	2,467	1,509	8,851
	Seasonal	-	325	88	413
	Water Heating	12	0	0	13
Total Residential		4,887	2,793	1,597	9,277
General Service Small:	Non-Demand	1,941	1,506	1,183	4,630
	Demand	183	206	142	532
	Seasonal	-	33	35	68
	Water Heating	5	0	0	5
Total General Service Small		2,128	1,745	1,360	5,234
SEP	GSM	-	78	133	211
	GSL	-	-	47	47
Total SEP		-	78	180	258
General Service Medium		2,028	884	580	3,491
General Service Large	0-30KV	1,519	403	403	2,325
	30-100KV	-	45	1,265	1,310
	>100KV	-	537	1,009	1,546
Total General Service Large		1,519	986	2,677	5,181
Area & Roadway Lighting		129	69	39	238
Total General Consumers		10,691	6,555	6,433	23,680
Diesel		-	-	-	-
Export		-	-	-	-
Total System		10,691	6,555	6,433	23,680

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	173	94	98	364
	Seasonal	-	8	2	11
	Water Heating	1	0	-	1
Total Residential		174	102	100	376
General Service Small:	Non-Demand	21	17	19	57
	Demand	2	3	2	7
	Seasonal	-	0	0	0
	Water Heating	0	0	-	0
Total General Service Small		24	20	21	65
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1	1	0	2
General Service Large	0-30KV	0	0	0	1
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	1
Area & Roadway Lighting		0	2	3	5
Total General Consumers		200	125	125	449
Diesel		-	-	-	-
Export		-	-	-	-
Total System		200	125	125	449

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	680	368	385	1,433
	Seasonal	-	33	9	42
	Water Heating	3	0	-	3
Total Residential		683	401	394	1,478
General Service Small:	Non-Demand	84	67	75	225
	Demand	10	11	8	29
	Seasonal	-	1	1	2
	Water Heating	0	0	-	0
Total General Service Small		94	79	84	256
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		5	2	2	9
General Service Large	0-30KV	2	0	0	3
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		2	1	1	3
Area & Roadway Lighting		1	8	11	20
Total General Consumers		785	490	491	1,766
Diesel		-	-	-	-
Export		-	-	-	-
Total System		785	490	491	1,766

Allocated Costs		Prospective Cost Of Service Study C11 Distribution Service Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	7,905	4,277	4,482	16,664
	Seasonal	-	384	104	488
	Water Heating	37	1	-	38
Total Residential		7,942	4,662	4,585	17,190
General Service Small:	Non-Demand	973	775	875	2,623
	Demand	114	129	89	332
	Seasonal	-	9	10	19
	Water Heating	3	0	-	4
Total General Service Small		1,090	913	974	2,977
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		62	27	18	106
General Service Large	0-30KV	21	6	6	32
	30-100KV	-	0	4	4
	>100KV	-	0	1	2
Total General Service Large		21	6	11	38
Area & Roadway Lighting		15	91	127	233
Total General Consumers		9,131	5,699	5,714	20,544
Diesel		-	-	-	-
Export		-	-	-	-
Total System		9,131	5,699	5,714	20,544

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	90	45	28	163
	Seasonal	-	1	0	1
	Water Heating	0	0	-	0
Total Residential		90	46	28	164
General Service Small:	Non-Demand	20	16	12	48
	Demand	2	2	1	5
	Seasonal	-	0	0	0
	Water Heating	0	0	-	0
Total General Service Small		22	18	14	53
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1	0	0	2
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		0	0	0	0
Total General Consumers		113	65	42	219
Diesel		-	-	-	-
Export		-	-	-	-
Total System		113	65	42	219

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	338	171	105	614
	Seasonal	-	4	1	5
	Water Heating	0	0	-	0
Total Residential		338	175	106	619
General Service Small:	Non-Demand	75	58	46	180
	Demand	7	8	6	21
	Seasonal	-	0	0	0
	Water Heating	0	0	-	0
Total General Service Small		82	67	52	201
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		3	2	1	6
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		0	0	0	1
Total General Consumers		424	243	159	826
Diesel		-	-	-	-
Export		-	-	-	-
Total System		424	243	159	826

Allocated Costs		Prospective Cost Of Service Study C12 Distribution Service Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,095	2,073	1,268	7,436
	Seasonal	-	45	12	57
	Water Heating	1	0	-	1
Total Residential		4,096	2,118	1,280	7,494
General Service Small:	Non-Demand	912	708	556	2,176
	Demand	86	97	67	251
	Seasonal	-	2	2	3
	Water Heating	0	0	-	0
Total General Service Small		998	806	625	2,430
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		42	18	12	73
General Service Large	0-30KV	1	0	0	2
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		1	0	1	2
Area & Roadway Lighting		1	4	4	9
Total General Consumers		5,139	2,947	1,921	10,007
Diesel		-	-	-	-
Export		-	-	-	-
Total System		5,139	2,947	1,921	10,007

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	20	10	6	36
	Seasonal	-	1	0	2
	Water Heating	0	0	0	0
Total Residential		20	11	7	38
General Service Small:	Non-Demand	2	1	1	5
	Demand	0	0	0	1
	Seasonal	-	0	0	0
	Water Heating	0	0	0	0
Total General Service Small		2	2	1	5
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		0	0	0	0
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		1	0	0	1
Total General Consumers		23	14	8	45
Diesel		-	-	-	-
Export		-	-	-	-
Total System		23	14	8	45

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	52	26	16	94
	Seasonal	-	3	1	4
	Water Heating	0	0	0	0
Total Residential		52	30	17	98
General Service Small:	Non-Demand	5	4	3	12
	Demand	0	1	0	1
	Seasonal	-	0	0	0
	Water Heating	0	0	0	0
Total General Service Small		5	4	3	13
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		0	0	0	0
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		2	1	1	3
Total General Consumers		59	35	21	115
Diesel		-	-	-	-
Export		-	-	-	-
Total System		59	35	21	115

Allocated Costs		Prospective Cost Of Service Study C13 Distribution Service Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	625	316	194	1,135
	Seasonal	-	42	11	53
	Water Heating	2	0	0	2
Total Residential		627	358	205	1,190
General Service Small:	Non-Demand	60	46	36	142
	Demand	6	6	4	16
	Seasonal	-	1	1	2
	Water Heating	0	0	0	0
Total General Service Small		65	54	42	160
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		3	1	1	5
General Service Large	0-30KV	0	0	0	1
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	1
Area & Roadway Lighting		21	11	6	39
Total General Consumers		717	424	254	1,395
Diesel		-	-	-	-
Export		-	-	-	-
Total System		717	424	254	1,395

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2	13	8	23
	Seasonal	-	2	0	2
	Water Heating	-	-	-	-
Total Residential		2	15	8	25
General Service Small:	Non-Demand	1	7	6	14
	Demand	0	1	1	2
	Seasonal	-	0	0	0
	Water Heating	-	-	-	-
Total General Service Small		1	9	7	16
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		0	0	0	0
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		-	-	-	-
Total General Consumers		3	23	15	42
Diesel		-	-	-	-
Export		-	-	-	-
Total System		3	23	15	42

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	9	49	30	88
	Seasonal	-	6	2	8
	Water Heating	-	-	-	-
Total Residential		9	56	32	96
General Service Small:	Non-Demand	2	28	22	53
	Demand	0	4	3	7
	Seasonal	-	1	1	1
	Water Heating	-	-	-	-
Total General Service Small		2	33	25	61
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		0	1	0	1
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		-	-	-	-
Total General Consumers		11	89	58	158
Diesel		-	-	-	-
Export		-	-	-	-
Total System		11	89	58	158

Allocated Costs		Prospective Cost Of Service Study C14 Distribution Service Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	108	595	364	1,066
	Seasonal	-	78	21	99
	Water Heating	-	-	-	-
Total Residential		108	673	385	1,165
General Service Small:	Non-Demand	27	342	268	637
	Demand	3	47	32	82
	Seasonal	-	7	8	15
	Water Heating	-	-	-	-
Total General Service Small		29	396	309	734
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		1	9	6	16
General Service Large	0-30KV	0	1	1	2
	30-100KV	-	0	1	1
	>100KV	-	0	0	0
Total General Service Large		0	1	2	3
Area & Roadway Lighting		-	-	-	-
Total General Consumers		138	1,079	701	1,918
Diesel		-	-	-	-
Export		-	-	-	-
Total System		138	1,079	701	1,918

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	102	52	5	160
	Seasonal	-	1	0	1
	Water Heating	-	-	-	-
Total Residential		102	53	6	161
General Service Small:	Non-Demand	10	8	2	20
	Demand	2	2	1	5
	Seasonal	-	0	0	0
	Water Heating	-	-	-	-
Total General Service Small		12	10	4	26
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		1	0	0	2
General Service Large	0-30KV	0	0	0	0
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		0	0	0	0
Area & Roadway Lighting		-	-	-	-
Total General Consumers		116	63	10	189
Diesel		-	-	-	-
Export		-	-	-	-
Total System		116	63	10	189

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	429	217	22	669
	Seasonal	-	5	1	6
	Water Heating	-	-	-	-
Total Residential		429	222	23	675
General Service Small:	Non-Demand	43	33	9	85
	Demand	8	9	6	22
	Seasonal	-	0	0	0
	Water Heating	-	-	-	-
Total General Service Small		51	41	15	108
SEP	GSM	-	0	0	0
	GSL	-	-	0	0
Total SEP		-	0	0	0
General Service Medium		4	2	1	6
General Service Large	0-30KV	1	0	0	1
	30-100KV	-	0	0	0
	>100KV	-	0	0	0
Total General Service Large		1	0	0	1
Area & Roadway Lighting		-	-	-	-
Total General Consumers		485	265	40	790
Diesel		-	-	-	-
Export		-	-	-	-
Total System		485	265	40	790

Allocated Costs		Prospective Cost Of Service Study C15 Distribution Service Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	5,200	2,632	268	8,099
	Seasonal	-	58	16	73
	Water Heating	-	-	-	-
Total Residential		5,200	2,689	284	8,173
General Service Small:	Non-Demand	525	395	111	1,031
	Demand	93	105	73	271
	Seasonal	-	1	1	3
	Water Heating	-	-	-	-
Total General Service Small		618	502	185	1,305
SEP	GSM	-	0	1	1
	GSL	-	-	0	0
Total SEP		-	0	1	1
General Service Medium		46	20	13	79
General Service Large	0-30KV	7	2	2	11
	30-100KV	-	0	1	1
	>100KV	-	0	0	1
Total General Service Large		7	2	4	13
Area & Roadway Lighting		-	-	-	-
Total General Consumers		5,871	3,214	487	9,571
Diesel		-	-	-	-
Export		-	-	-	-
Total System		5,871	3,214	487	9,571

Allocated Costs		Prospective Cost Of Service Study C30 Distribution Service Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	35	134	90	260
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total Residential		35	134	90	260
General Service Small:	Non-Demand	-	-	-	-
	Demand	-	-	-	-
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total General Service Small		-	-	-	-
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	-	-	-
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-	-	-	-
Total General Consumers		35	134	90	260
Diesel		-	-	-	-
Export		-	-	-	-
Total System		35	134	90	260

Allocated Costs		Prospective Cost Of Service Study C21 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	9,429	-	-	9,429
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total Residential		9,429	-	-	9,429
General Service Small:	Non-Demand	897	-	-	897
	Demand	84	-	-	84
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total General Service Small		982	-	-	982
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		41	-	-	41
General Service Large	0-30KV	7	-	-	7
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		7	-	-	7
Area & Roadway Lighting		192	-	-	192
Total General Consumers		10,650	-	-	10,650
Diesel		-	-	-	-
Export		-	-	-	-
Total System		10,650	-	-	10,650

Allocated Costs		Prospective Cost Of Service Study C21 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	7,522	-	-	7,522
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total Residential		7,522	-	-	7,522
General Service Small:	Non-Demand	716	-	-	716
	Demand	67	-	-	67
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total General Service Small		783	-	-	783
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		33	-	-	33
General Service Large	0-30KV	5	-	-	5
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		5	-	-	5
Area & Roadway Lighting		153	-	-	153
Total General Consumers		8,496	-	-	8,496
Diesel		-	-	-	-
Export		-	-	-	-
Total System		8,496	-	-	8,496

Allocated Costs		Prospective Cost Of Service Study C21 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,083	-	-	4,083
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total Residential		4,083	-	-	4,083
General Service Small:	Non-Demand	389	-	-	389
	Demand	37	-	-	37
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total General Service Small		425	-	-	425
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		18	-	-	18
General Service Large	0-30KV	3	-	-	3
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		3	-	-	3
Area & Roadway Lighting		83	-	-	83
Total General Consumers		4,612	-	-	4,612
Diesel		-	-	-	-
Export		-	-	-	-
Total System		4,612	-	-	4,612

Allocated Costs		Prospective Cost Of Service Study C22 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	4,668	-	4,668
	Seasonal	-	615	-	615
	Water Heating	-	-	-	-
Total Residential		-	5,283	-	5,283
General Service Small:	Non-Demand	-	681	-	681
	Demand	-	93	-	93
	Seasonal	-	15	-	15
	Water Heating	-	-	-	-
Total General Service Small		-	789	-	789
SEP	GSM	-	0	-	0
	GSL	-	-	-	-
Total SEP		-	0	-	0
General Service Medium		-	18	-	18
General Service Large	0-30KV	-	2	-	2
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	2	-	2
Area & Roadway Lighting		-	89	-	89
Total General Consumers		-	6,181	-	6,181
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	6,181	-	6,181

Allocated Costs		Prospective Cost Of Service Study C22 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	2,568	-	2,568
	Seasonal	-	338	-	338
	Water Heating	-	-	-	-
Total Residential		-	2,907	-	2,907
General Service Small:	Non-Demand	-	375	-	375
	Demand	-	51	-	51
	Seasonal	-	8	-	8
	Water Heating	-	-	-	-
Total General Service Small		-	434	-	434
SEP	GSM	-	0	-	0
	GSL	-	-	-	-
Total SEP		-	0	-	0
General Service Medium		-	10	-	10
General Service Large	0-30KV	-	1	-	1
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	1	-	1
Area & Roadway Lighting		-	49	-	49
Total General Consumers		-	3,401	-	3,401
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	3,401	-	3,401

Allocated Costs		Prospective Cost Of Service Study C22 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	2,191	-	2,191
	Seasonal	-	289	-	289
	Water Heating	-	-	-	-
Total Residential		-	2,479	-	2,479
General Service Small:	Non-Demand	-	320	-	320
	Demand	-	44	-	44
	Seasonal	-	7	-	7
	Water Heating	-	-	-	-
Total General Service Small		-	370	-	370
SEP	GSM	-	0	-	0
	GSL	-	-	-	-
Total SEP		-	0	-	0
General Service Medium		-	8	-	8
General Service Large	0-30KV	-	1	-	1
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	1	-	1
Area & Roadway Lighting		-	42	-	42
Total General Consumers		-	2,901	-	2,901
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	2,901	-	2,901

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	11,776	11,776
	Seasonal	-	-	684	684
	Water Heating	-	-	-	-
Total Residential		-	-	12,460	12,460
General Service Small:	Non-Demand	-	-	2,208	2,208
	Demand	-	-	266	266
	Seasonal	-	-	64	64
	Water Heating	-	-	-	-
Total General Service Small		-	-	2,538	2,538
SEP	GSM	-	-	3	3
	GSL	-	-	1	1
Total SEP		-	-	4	4
General Service Medium		-	-	48	48
General Service Large	0-30KV	-	-	7	7
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	7	7
Area & Roadway Lighting		-	-	53	53
Total General Consumers		-	-	15,109	15,109
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	15,109	15,109

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	9,677	9,677
	Seasonal	-	-	562	562
	Water Heating	-	-	-	-
Total Residential		-	-	10,239	10,239
General Service Small:	Non-Demand	-	-	1,814	1,814
	Demand	-	-	218	218
	Seasonal	-	-	53	53
	Water Heating	-	-	-	-
Total General Service Small		-	-	2,085	2,085
SEP	GSM	-	-	2	2
	GSL	-	-	1	1
Total SEP		-	-	3	3
General Service Medium		-	-	39	39
General Service Large	0-30KV	-	-	6	6
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	6	6
Area & Roadway Lighting		-	-	43	43
Total General Consumers		-	-	12,416	12,416
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	12,416	12,416

Allocated Costs		Prospective Cost Of Service Study C23 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	968	968
	Seasonal	-	-	56	56
	Water Heating	-	-	-	-
Total Residential		-	-	1,024	1,024
General Service Small:	Non-Demand	-	-	181	181
	Demand	-	-	22	22
	Seasonal	-	-	5	5
	Water Heating	-	-	-	-
Total General Service Small		-	-	209	209
SEP	GSM	-	-	0	0
	GSL	-	-	0	0
Total SEP		-	-	0	0
General Service Medium		-	-	4	4
General Service Large	0-30KV	-	-	1	1
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	1	1
Area & Roadway Lighting		-	-	4	4
Total General Consumers		-	-	1,242	1,242
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	1,242	1,242

Allocated Costs		Prospective Cost Of Service Study C25 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	1,737	-	-	1,737
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total Residential		1,737	-	-	1,737
General Service Small:	Non-Demand	406	-	-	406
	Demand	72	-	-	72
	Seasonal	-	-	-	-
	Water Heating	-	-	-	-
Total General Service Small		479	-	-	479
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		38	-	-	38
General Service Large	0-30KV	6	-	-	6
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		6	-	-	6
Area & Roadway Lighting		-	-	-	-
Total General Consumers		2,260	-	-	2,260
Diesel		-	-	-	-
Export		-	-	-	-
Total System		2,260	-	-	2,260

Allocated Costs		Prospective Cost Of Service Study C26 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	870	-	870
	Seasonal	-	115	-	115
	Water Heating	-	-	-	-
Total Residential		-	984	-	984
General Service Small:	Non-Demand	-	217	-	217
	Demand	-	70	-	70
	Seasonal	-	3	-	3
	Water Heating	-	-	-	-
Total General Service Small		-	290	-	290
SEP	GSM	-	0	-	0
	GSL	-	-	-	-
Total SEP		-	0	-	0
General Service Medium		-	16	-	16
General Service Large	0-30KV	-	2	-	2
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	2	-	2
Area & Roadway Lighting		-	-	-	-
Total General Consumers		-	1,293	-	1,293
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	1,293	-	1,293

Allocated Costs		Prospective Cost Of Service Study C27 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	1,450	1,450
	Seasonal	-	-	84	84
	Water Heating	-	-	-	-
Total Residential		-	-	1,534	1,534
General Service Small:	Non-Demand	-	-	383	383
	Demand	-	-	100	100
	Seasonal	-	-	8	8
	Water Heating	-	-	-	-
Total General Service Small		-	-	492	492
SEP	GSM	-	-	2	2
	GSL	-	-	1	1
Total SEP		-	-	2	2
General Service Medium		-	-	29	29
General Service Large	0-30KV	-	-	4	4
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	4	4
Area & Roadway Lighting		-	-	-	-
Total General Consumers		-	-	2,062	2,062
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	2,062	2,062

Allocated Costs		Prospective Cost Of Service Study C40 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	953	483	295	1,731
	Seasonal	-	64	17	81
	Water Heating	-	-	-	-
Total Residential		953	546	312	1,812
General Service Small:	Non-Demand	223	121	78	421
	Demand	190	201	124	515
	Seasonal	-	2	2	3
	Water Heating	-	-	-	-
Total General Service Small		413	323	204	940
SEP	GSM	-	1	2	4
	GSL	-	-	1	1
Total SEP		-	1	4	5
General Service Medium		151	66	43	260
General Service Large	0-30KV	32	9	9	49
	30-100KV	-	1	25	26
	>100KV	-	3	10	13
Total General Service Large		32	12	44	89
Area & Roadway Lighting		-	-	-	-
Total General Consumers		1,549	949	607	3,106
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,549	949	607	3,106

Allocated Costs		Prospective Cost Of Service Study C40 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	468	237	145	850
	Seasonal	-	31	8	40
	Water Heating	-	-	-	-
Total Residential		468	268	153	890
General Service Small:	Non-Demand	109	59	38	207
	Demand	93	99	61	253
	Seasonal	-	1	1	2
	Water Heating	-	-	-	-
Total General Service Small		203	159	100	461
SEP	GSM	-	1	1	2
	GSL	-	-	1	1
Total SEP		-	1	2	3
General Service Medium		74	32	21	128
General Service Large	0-30KV	16	4	4	24
	30-100KV	-	0	13	13
	>100KV	-	1	5	7
Total General Service Large		16	6	22	44
Area & Roadway Lighting		-	-	-	-
Total General Consumers		761	466	298	1,525
Diesel		-	-	-	-
Export		-	-	-	-
Total System		761	466	298	1,525

Allocated Costs		Prospective Cost Of Service Study C41 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	353	179	109	641
	Seasonal	-	24	6	30
	Water Heating	-	-	-	-
Total Residential		353	202	116	671
General Service Small:	Non-Demand	633	254	124	1,011
	Demand	346	418	319	1,083
	Seasonal	-	1	1	1
	Water Heating	-	-	-	-
Total General Service Small		979	673	443	2,095
SEP	GSM	-	3	5	9
	GSL	-	-	5	5
Total SEP		-	3	10	14
General Service Medium		334	146	95	575
General Service Large	0-30KV	129	34	34	198
	30-100KV	-	1	22	23
	>100KV	-	2	9	11
Total General Service Large		129	37	65	232
Area & Roadway Lighting		-	-	-	-
Total General Consumers		1,795	1,061	730	3,586
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,795	1,061	730	3,586

Allocated Costs		Prospective Cost Of Service Study D14 Generation Misc. Revenue			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	812	673	618	2,103
	Seasonal	-	-	9	9
	Water Heating	-	-	3	3
Total Residential		812	673	630	2,115
General Service Small:	Non-Demand	210	175	94	480
	Demand	215	180	106	501
	Seasonal	-	-	1	1
	Water Heating	-	-	1	1
Total General Service Small		425	356	202	983
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		594	173	116	882
General Service Large	0-30KV	232	95	76	403
	30-100KV	-	49	123	172
	>100KV	-	538	587	1,126
Total General Service Large		232	683	787	1,701
Area & Roadway Lighting		-	-	15	15
Total General Consumers		2,063	1,884	1,750	5,697
Diesel		-	-	-	-
Export		2,483	-	-	2,483
Total System		4,546	1,884	1,750	8,180

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	8,894	7,368	6,765	23,027
	Seasonal	-	-	97	97
	Water Heating	-	-	33	33
Total Residential		8,894	7,368	6,895	23,158
General Service Small:	Non-Demand	2,301	1,921	1,034	5,256
	Demand	2,352	1,975	1,159	5,485
	Seasonal	-	-	7	7
	Water Heating	-	-	15	15
Total General Service Small		4,652	3,896	2,215	10,763
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		6,501	1,889	1,266	9,656
General Service Large	0-30KV	2,538	1,041	835	4,414
	30-100KV	-	538	1,348	1,886
	>100KV	-	5,894	6,429	12,323
Total General Service Large		2,538	7,473	8,612	18,623
Area & Roadway Lighting		-	-	169	169
Total General Consumers		22,584	20,627	19,158	62,369
Diesel		-	-	-	-
Export		27,183	-	-	27,183
Total System		49,767	20,627	19,158	89,552

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,134	3,424	3,144	10,702
	Seasonal	-	-	45	45
	Water Heating	-	-	16	16
Total Residential		4,134	3,424	3,205	10,762
General Service Small:	Non-Demand	1,069	893	481	2,443
	Demand	1,093	918	539	2,549
	Seasonal	-	-	3	3
	Water Heating	-	-	7	7
Total General Service Small		2,162	1,811	1,030	5,002
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		3,021	878	589	4,488
General Service Large	0-30KV	1,179	484	388	2,052
	30-100KV	-	250	626	876
	>100KV	-	2,739	2,988	5,727
Total General Service Large		1,179	3,473	4,003	8,655
Area & Roadway Lighting		-	-	79	79
Total General Consumers		10,496	9,586	8,904	28,986
Diesel		-	-	-	-
Export		12,633	-	-	12,633
Total System		23,129	9,586	8,904	41,619

Allocated Costs		Prospective Cost Of Service Study D14 Transmission Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	3,634	3,010	2,764	9,407
	Seasonal	-	-	40	40
	Water Heating	-	-	14	14
Total Residential		3,634	3,010	2,817	9,461
General Service Small:	Non-Demand	940	785	422	2,147
	Demand	961	807	474	2,241
	Seasonal	-	-	3	3
	Water Heating	-	-	6	6
Total General Service Small		1,901	1,592	905	4,397
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		2,656	772	517	3,945
General Service Large	0-30KV	1,037	425	341	1,803
	30-100KV	-	220	551	770
	>100KV	-	2,408	2,627	5,034
Total General Service Large		1,037	3,053	3,518	7,608
Area & Roadway Lighting		-	-	69	69
Total General Consumers		9,227	8,427	7,827	25,480
Diesel		-	-	-	-
Export		11,105	-	-	11,105
Total System		20,332	8,427	7,827	36,585

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	935	984	1,021	2,940
	Seasonal	-	75	24	99
	Water Heating	8	0	0	8
Total Residential		943	1,059	1,045	3,047
General Service Small:	Non-Demand	239	226	156	620
	Demand	227	234	132	593
	Seasonal	-	4	3	8
	Water Heating	3	0	0	3
Total General Service Small		469	464	291	1,224
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		554	197	136	887
General Service Large	0-30KV	252	109	81	442
	30-100KV	-	45	152	196
	>100KV	-	-	-	-
Total General Service Large		252	154	232	638
Area & Roadway Lighting		29	12	4	45
Total General Consumers		2,246	1,886	1,709	5,841
Diesel		-	-	-	-
Export		-	-	-	-
Total System		2,246	1,886	1,709	5,841

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,430	2,556	2,654	7,639
	Seasonal	-	196	61	257
	Water Heating	21	0	0	21
Total Residential		2,450	2,752	2,715	7,918
General Service Small:	Non-Demand	620	587	405	1,611
	Demand	591	608	343	1,541
	Seasonal	-	11	8	20
	Water Heating	7	1	0	7
Total General Service Small		1,218	1,207	756	3,180
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1,439	512	354	2,305
General Service Large	0-30KV	655	284	210	1,148
	30-100KV	-	116	394	510
	>100KV	-	-	-	-
Total General Service Large		655	400	604	1,658
Area & Roadway Lighting		74	30	12	116
Total General Consumers		5,836	4,902	4,439	15,177
Diesel		-	-	-	-
Export		-	-	-	-
Total System		5,836	4,902	4,439	15,177

Allocated Costs		Prospective Cost Of Service Study D21 Subtransmission Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	3,620	3,809	3,954	11,384
	Seasonal	-	292	91	383
	Water Heating	31	1	0	31
Total Residential		3,651	4,101	4,046	11,798
General Service Small:	Non-Demand	924	874	603	2,401
	Demand	881	906	510	2,297
	Seasonal	-	17	12	29
	Water Heating	10	1	0	11
Total General Service Small		1,814	1,798	1,126	4,738
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		2,144	764	527	3,435
General Service Large	0-30KV	976	423	313	1,711
	30-100KV	-	173	587	760
	>100KV	-	-	-	-
Total General Service Large		976	596	899	2,471
Area & Roadway Lighting		111	45	17	173
Total General Consumers		8,696	7,304	6,615	22,616
Diesel		-	-	-	-
Export		-	-	-	-
Total System		8,696	7,304	6,615	22,616

Allocated Costs		Prospective Cost Of Service Study D22 Subtransmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	754	793	824	2,371
	Seasonal	-	61	19	80
	Water Heating	6	0	0	7
Total Residential		760	854	843	2,457
General Service Small:	Non-Demand	192	182	126	500
	Demand	183	189	106	478
	Seasonal	-	4	3	6
	Water Heating	2	0	0	2
Total General Service Small		378	374	234	987
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		447	159	110	715
General Service Large	0-30KV	203	88	65	356
	30-100KV	-	36	122	158
	>100KV	-	-	-	-
Total General Service Large		203	124	187	515
Area & Roadway Lighting		23	9	4	36
Total General Consumers		1,811	1,521	1,378	4,710
Diesel		-	-	-	-
Export		-	-	-	-
Total System		1,811	1,521	1,378	4,710

Allocated Costs		Prospective Cost Of Service Study D23 Subtransmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	3,945	4,150	4,309	12,404
	Seasonal	-	318	99	418
	Water Heating	34	1	0	34
Total Residential		3,978	4,469	4,408	12,856
General Service Small:	Non-Demand	1,007	953	657	2,616
	Demand	959	987	556	2,503
	Seasonal	-	19	13	32
	Water Heating	11	1	0	11
Total General Service Small		1,977	1,959	1,227	5,163
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		2,336	832	574	3,743
General Service Large	0-30KV	1,063	461	341	1,864
	30-100KV	-	189	639	828
	>100KV	-	-	-	-
Total General Service Large		1,063	649	980	2,693
Area & Roadway Lighting		121	49	19	189
Total General Consumers		9,476	7,959	7,208	24,642
Diesel		-	-	-	-
Export		-	-	-	-
Total System		9,476	7,959	7,208	24,642

Allocated Costs		Prospective Cost Of Service Study D32 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	5,597	5,888	6,113	17,598
	Seasonal	-	451	141	592
	Water Heating	48	1	0	49
Total Residential		5,644	6,340	6,254	18,239
General Service Small:	Non-Demand	1,429	1,351	932	3,712
	Demand	1,361	1,401	789	3,551
	Seasonal	-	26	19	46
	Water Heating	15	1	-	16
Total General Service Small		2,805	2,780	1,740	7,325
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		3,315	1,180	815	5,310
General Service Large	0-30KV	1,508	653	483	2,645
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		1,508	653	483	2,645
Area & Roadway Lighting		171	70	27	268
Total General Consumers		13,443	11,023	9,319	33,786
Diesel		-	-	-	-
Export		-	-	-	-
Total System		13,443	11,023	9,319	33,786

Allocated Costs		Prospective Cost Of Service Study D32 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,778	2,923	3,034	8,736
	Seasonal	-	224	70	294
	Water Heating	24	0	0	24
Total Residential		2,802	3,147	3,105	9,054
General Service Small:	Non-Demand	709	671	463	1,843
	Demand	676	695	392	1,763
	Seasonal	-	13	9	23
	Water Heating	7	1	-	8
Total General Service Small		1,392	1,380	864	3,636
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1,645	586	405	2,636
General Service Large	0-30KV	749	324	240	1,313
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		749	324	240	1,313
Area & Roadway Lighting		85	35	13	133
Total General Consumers		6,673	5,472	4,626	16,772
Diesel		-	-	-	-
Export		-	-	-	-
Total System		6,673	5,472	4,626	16,772

Allocated Costs		Prospective Cost Of Service Study D32 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,657	4,899	5,086	14,642
	Seasonal	-	376	117	493
	Water Heating	40	1	0	40
Total Residential		4,696	5,275	5,204	15,175
General Service Small:	Non-Demand	1,189	1,124	776	3,089
	Demand	1,133	1,165	656	2,954
	Seasonal	-	22	16	38
	Water Heating	12	1	-	13
Total General Service Small		2,334	2,313	1,448	6,094
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		2,758	982	678	4,418
General Service Large	0-30KV	1,255	544	402	2,201
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		1,255	544	402	2,201
Area & Roadway Lighting		143	58	22	223
Total General Consumers		11,185	9,172	7,754	28,111
Diesel		-	-	-	-
Export		-	-	-	-
Total System		11,185	9,172	7,754	28,111

Allocated Costs		Prospective Cost Of Service Study D34 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	7,009	-	-	7,009
	Seasonal	-	-	-	-
	Water Heating	60	-	-	60
Total Residential		7,068	-	-	7,068
General Service Small:	Non-Demand	1,789	-	-	1,789
	Demand	1,705	-	-	1,705
	Seasonal	-	-	-	-
	Water Heating	19	-	-	19
Total General Service Small		3,512	-	-	3,512
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		4,151	-	-	4,151
General Service Large	0-30KV	1,889	-	-	1,889
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		1,889	-	-	1,889
Area & Roadway Lighting		215	-	-	215
Total General Consumers		16,835	-	-	16,835
Diesel		-	-	-	-
Export		-	-	-	-
Total System		16,835	-	-	16,835

Allocated Costs		Prospective Cost Of Service Study D34 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	5,306	-	-	5,306
	Seasonal	-	-	-	-
	Water Heating	45	-	-	45
Total Residential		5,351	-	-	5,351
General Service Small:	Non-Demand	1,354	-	-	1,354
	Demand	1,290	-	-	1,290
	Seasonal	-	-	-	-
	Water Heating	14	-	-	14
Total General Service Small		2,659	-	-	2,659
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		3,142	-	-	3,142
General Service Large	0-30KV	1,430	-	-	1,430
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		1,430	-	-	1,430
Area & Roadway Lighting		163	-	-	163
Total General Consumers		12,744	-	-	12,744
Diesel		-	-	-	-
Export		-	-	-	-
Total System		12,744	-	-	12,744

Allocated Costs		Prospective Cost Of Service Study D34 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,880	-	-	2,880
	Seasonal	-	-	-	-
	Water Heating	24	-	-	24
Total Residential		2,904	-	-	2,904
General Service Small:	Non-Demand	735	-	-	735
	Demand	700	-	-	700
	Seasonal	-	-	-	-
	Water Heating	8	-	-	8
Total General Service Small		1,443	-	-	1,443
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1,706	-	-	1,706
General Service Large	0-30KV	776	-	-	776
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		776	-	-	776
Area & Roadway Lighting		88	-	-	88
Total General Consumers		6,918	-	-	6,918
Diesel		-	-	-	-
Export		-	-	-	-
Total System		6,918	-	-	6,918

Allocated Costs		Prospective Cost Of Service Study D35 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	5,218	-	5,218
	Seasonal	-	400	-	400
	Water Heating	-	1	-	1
Total Residential		-	5,618	-	5,618
General Service Small:	Non-Demand	-	1,198	-	1,198
	Demand	-	1,241	-	1,241
	Seasonal	-	23	-	23
	Water Heating	-	1	-	1
Total General Service Small		-	2,463	-	2,463
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	1,046	-	1,046
General Service Large	0-30KV	-	579	-	579
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	579	-	579
Area & Roadway Lighting		-	62	-	62
Total General Consumers		-	9,768	-	9,768
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	9,768	-	9,768

Allocated Costs		Prospective Cost Of Service Study D35 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	2,725	-	2,725
	Seasonal	-	209	-	209
	Water Heating	-	0	-	0
Total Residential		-	2,934	-	2,934
General Service Small:	Non-Demand	-	625	-	625
	Demand	-	648	-	648
	Seasonal	-	12	-	12
	Water Heating	-	1	-	1
Total General Service Small		-	1,286	-	1,286
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	546	-	546
General Service Large	0-30KV	-	302	-	302
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	302	-	302
Area & Roadway Lighting		-	32	-	32
Total General Consumers		-	5,101	-	5,101
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	5,101	-	5,101

Allocated Costs		Prospective Cost Of Service Study D35 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	2,324	-	2,324
	Seasonal	-	178	-	178
	Water Heating	-	0	-	0
Total Residential		-	2,503	-	2,503
General Service Small:	Non-Demand	-	533	-	533
	Demand	-	553	-	553
	Seasonal	-	10	-	10
	Water Heating	-	0	-	0
Total General Service Small		-	1,097	-	1,097
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	466	-	466
General Service Large	0-30KV	-	258	-	258
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	258	-	258
Area & Roadway Lighting		-	28	-	28
Total General Consumers		-	4,351	-	4,351
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	4,351	-	4,351

Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	15,553	15,553
	Seasonal	-	-	359	359
	Water Heating	-	-	0	0
Total Residential		-	-	15,912	15,912
General Service Small:	Non-Demand	-	-	2,372	2,372
	Demand	-	-	2,008	2,008
	Seasonal	-	-	49	49
	Water Heating	-	-	-	-
Total General Service Small		-	-	4,428	4,428
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	-	2,073	2,073
General Service Large	0-30KV	-	-	1,230	1,230
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	1,230	1,230
Area & Roadway Lighting		-	-	68	68
Total General Consumers		-	-	23,711	23,711
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	23,711	23,711

Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	12,216	12,216
	Seasonal	-	-	282	282
	Water Heating	-	-	0	0
Total Residential		-	-	12,498	12,498
General Service Small:	Non-Demand	-	-	1,863	1,863
	Demand	-	-	1,577	1,577
	Seasonal	-	-	38	38
	Water Heating	-	-	-	-
Total General Service Small		-	-	3,478	3,478
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	-	1,629	1,629
General Service Large	0-30KV	-	-	966	966
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	966	966
Area & Roadway Lighting		-	-	53	53
Total General Consumers		-	-	18,624	18,624
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	18,624	18,624

Allocated Costs		Prospective Cost Of Service Study D36 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	1,222	1,222
	Seasonal	-	-	28	28
	Water Heating	-	-	0	0
Total Residential		-	-	1,250	1,250
General Service Small:	Non-Demand	-	-	186	186
	Demand	-	-	158	158
	Seasonal	-	-	4	4
	Water Heating	-	-	-	-
Total General Service Small		-	-	348	348
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	-	163	163
General Service Large	0-30KV	-	-	97	97
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	97	97
Area & Roadway Lighting		-	-	5	5
Total General Consumers		-	-	1,862	1,862
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	1,862	1,862

Allocated Costs		Prospective Cost Of Service Study D38 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,504	-	-	2,504
	Seasonal	-	-	-	-
	Water Heating	21	-	-	21
Total Residential		2,526	-	-	2,526
General Service Small:	Non-Demand	639	-	-	639
	Demand	609	-	-	609
	Seasonal	-	-	-	-
	Water Heating	7	-	-	7
Total General Service Small		1,255	-	-	1,255
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1,483	-	-	1,483
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		77	-	-	77
Total General Consumers		5,341	-	-	5,341
Diesel		-	-	-	-
Export		-	-	-	-
Total System		5,341	-	-	5,341

Allocated Costs		Prospective Cost Of Service Study D38 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	2,005	-	-	2,005
	Seasonal	-	-	-	-
	Water Heating	17	-	-	17
Total Residential		2,022	-	-	2,022
General Service Small:	Non-Demand	512	-	-	512
	Demand	488	-	-	488
	Seasonal	-	-	-	-
	Water Heating	5	-	-	5
Total General Service Small		1,005	-	-	1,005
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1,188	-	-	1,188
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		61	-	-	61
Total General Consumers		4,276	-	-	4,276
Diesel		-	-	-	-
Export		-	-	-	-
Total System		4,276	-	-	4,276

Allocated Costs		Prospective Cost Of Service Study D38 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	1,052	-	-	1,052
	Seasonal	-	-	-	-
	Water Heating	9	-	-	9
Total Residential		1,061	-	-	1,061
General Service Small:	Non-Demand	269	-	-	269
	Demand	256	-	-	256
	Seasonal	-	-	-	-
	Water Heating	3	-	-	3
Total General Service Small		527	-	-	527
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		623	-	-	623
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		32	-	-	32
Total General Consumers		2,244	-	-	2,244
Diesel		-	-	-	-
Export		-	-	-	-
Total System		2,244	-	-	2,244

Allocated Costs		Prospective Cost Of Service Study D39 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	1,735	-	1,735
	Seasonal	-	133	-	133
	Water Heating	-	0	-	0
Total Residential		-	1,869	-	1,869
General Service Small:	Non-Demand	-	398	-	398
	Demand	-	413	-	413
	Seasonal	-	8	-	8
	Water Heating	-	0	-	0
Total General Service Small		-	819	-	819
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	348	-	348
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-	21	-	21
Total General Consumers		-	3,056	-	3,056
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	3,056	-	3,056

Allocated Costs		Prospective Cost Of Service Study D39 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	567	-	567
	Seasonal	-	43	-	43
	Water Heating	-	0	-	0
Total Residential		-	610	-	610
General Service Small:	Non-Demand	-	130	-	130
	Demand	-	135	-	135
	Seasonal	-	3	-	3
	Water Heating	-	0	-	0
Total General Service Small		-	268	-	268
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	114	-	114
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-	7	-	7
Total General Consumers		-	998	-	998
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	998	-	998

Allocated Costs		Prospective Cost Of Service Study D39 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	504	-	504
	Seasonal	-	39	-	39
	Water Heating	-	0	-	0
Total Residential		-	542	-	542
General Service Small:	Non-Demand	-	116	-	116
	Demand	-	120	-	120
	Seasonal	-	2	-	2
	Water Heating	-	0	-	0
Total General Service Small		-	238	-	238
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	101	-	101
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-	6	-	6
Total General Consumers		-	887	-	887
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	887	-	887

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	5,052	5,052
	Seasonal	-	-	117	117
	Water Heating	-	-	0	0
Total Residential		-	-	5,168	5,168
General Service Small:	Non-Demand	-	-	770	770
	Demand	-	-	652	652
	Seasonal	-	-	16	16
	Water Heating	-	-	-	-
Total General Service Small		-	-	1,438	1,438
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	-	673	673
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-	-	22	22
Total General Consumers		-	-	7,302	7,302
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	7,302	7,302

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	2,700	2,700
	Seasonal	-	-	62	62
	Water Heating	-	-	0	0
Total Residential		-	-	2,762	2,762
General Service Small:	Non-Demand	-	-	412	412
	Demand	-	-	348	348
	Seasonal	-	-	8	8
	Water Heating	-	-	-	-
Total General Service Small		-	-	769	769
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	-	360	360
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-	-	12	12
Total General Consumers		-	-	3,903	3,903
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	3,903	3,903

Allocated Costs		Prospective Cost Of Service Study D40 Distribution Plant Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	1,081	1,081
	Seasonal	-	-	25	25
	Water Heating	-	-	0	0
Total Residential		-	-	1,106	1,106
General Service Small:	Non-Demand	-	-	165	165
	Demand	-	-	140	140
	Seasonal	-	-	3	3
	Water Heating	-	-	-	-
Total General Service Small		-	-	308	308
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		-	-	144	144
General Service Large	0-30KV	-	-	-	-
	30-100KV	-	-	-	-
	>100KV	-	-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-	-	5	5
Total General Consumers		-	-	1,563	1,563
Diesel		-	-	-	-
Export		-	-	-	-
Total System		-	-	1,563	1,563

Allocated Costs		Prospective Cost Of Service Study E12 (Wpg River) Generation Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	3,460	3,338	3,246	10,045
	Seasonal	-	72	22	94
	Water Heating	27	2	0	28
Total Residential		3,487	3,412	3,268	10,167
General Service Small:	Non-Demand	1,072	897	547	2,517
	Demand	1,099	980	615	2,694
	Seasonal	-	4	3	7
	Water Heating	9	1	0	10
Total General Service Small		2,180	1,883	1,165	5,228
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		3,043	921	653	4,616
General Service Large	0-30KV	1,312	541	451	2,304
	30-100KV	-	322	813	1,134
	>100KV	-	3,672	3,827	7,499
Total General Service Large		1,312	4,535	5,091	10,938
Area & Roadway Lighting		87	35	14	136
Total General Consumers		10,109	10,785	10,191	31,086
Diesel		-	-	-	-
Export		-	-	-	-
Total System		10,109	10,785	10,191	31,086

Allocated Costs		Prospective Cost Of Service Study E12 (Wpg River) Generation Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	1,147	1,106	1,076	3,328
	Seasonal	-	24	7	31
	Water Heating	9	0	0	9
Total Residential		1,156	1,130	1,083	3,369
General Service Small:	Non-Demand	355	297	181	834
	Demand	364	325	204	893
	Seasonal	-	1	1	2
	Water Heating	3	0	0	3
Total General Service Small		723	624	386	1,732
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1,008	305	216	1,530
General Service Large	0-30KV	435	179	149	763
	30-100KV	-	107	269	376
	>100KV	-	1,217	1,268	2,485
Total General Service Large		435	1,503	1,687	3,624
Area & Roadway Lighting		29	12	5	45
Total General Consumers		3,350	3,574	3,377	10,301
Diesel		-	-	-	-
Export		-	-	-	-
Total System		3,350	3,574	3,377	10,301

Allocated Costs		Prospective Cost Of Service Study E12 (Wpg River) Generation Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	4,618	4,454	4,332	13,404
	Seasonal	-	96	30	126
	Water Heating	36	2	0	38
Total Residential		4,653	4,552	4,362	13,567
General Service Small:	Non-Demand	1,431	1,197	730	3,358
	Demand	1,466	1,308	821	3,594
	Seasonal	-	6	4	10
	Water Heating	12	1	0	14
Total General Service Small		2,910	2,512	1,555	6,976
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		4,060	1,228	871	6,160
General Service Large	0-30KV	1,750	722	602	3,074
	30-100KV	-	430	1,084	1,514
	>100KV	-	4,900	5,107	10,007
Total General Service Large		1,750	6,052	6,793	14,595
Area & Roadway Lighting		116	47	18	182
Total General Consumers		13,490	14,392	13,599	41,481
Diesel		-	-	-	-
Export		-	-	-	-
Total System		13,490	14,392	13,599	41,481

Allocated Costs		Prospective Cost Of Service Study E12 (Wpg River) Generation Misc. Revenue			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	(98)	(94)	(92)	(284)
	Seasonal	-	(2)	(1)	(3)
	Water Heating	(1)	(0)	(0)	(1)
Total Residential		(99)	(96)	(92)	(287)
General Service Small:	Non-Demand	(30)	(25)	(15)	(71)
	Demand	(31)	(28)	(17)	(76)
	Seasonal	-	(0)	(0)	(0)
	Water Heating	(0)	(0)	(0)	(0)
Total General Service Small		(62)	(53)	(33)	(148)
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		(86)	(26)	(18)	(130)
General Service Large	0-30KV	(37)	(15)	(13)	(65)
	30-100KV	-	(9)	(23)	(32)
	>100KV	-	(104)	(108)	(212)
Total General Service Large		(37)	(128)	(144)	(309)
Area & Roadway Lighting		(2)	(1)	(0)	(4)
Total General Consumers		(286)	(305)	(288)	(878)
Diesel		-	-	-	-
Export		-	-	-	-
Total System		(286)	(305)	(288)	(878)

Allocated Costs		Prospective Cost Of Service Study E12 (High Cost) Generation Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	28,826	27,807	27,040	83,673
	Seasonal	-	600	186	786
	Water Heating	224	13	1	237
Total Residential		29,050	28,419	27,227	84,696
General Service Small:	Non-Demand	8,934	7,475	4,556	20,965
	Demand	9,152	8,164	5,122	22,438
	Seasonal	-	36	26	62
	Water Heating	78	8	0	85
Total General Service Small		18,164	15,682	9,705	43,551
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		25,347	7,669	5,438	38,453
General Service Large	0-30KV	10,926	4,507	3,757	19,190
	30-100KV	-	2,681	6,769	9,450
	>100KV	-	30,589	31,883	62,472
Total General Service Large		10,926	37,778	42,408	91,112
Area & Roadway Lighting		727	295	114	1,136
Total General Consumers		84,213	89,843	84,892	258,949
Diesel		-	-	-	-
Export		136,198	-	-	136,198
Total System		220,411	89,843	84,892	395,146

Allocated Costs		Prospective Cost Of Service Study E12 (High Cost) Generation Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	7,882	7,604	7,394	22,881
	Seasonal	-	164	51	215
	Water Heating	61	3	0	65
Total Residential		7,944	7,771	7,445	23,160
General Service Small:	Non-Demand	2,443	2,044	1,246	5,733
	Demand	2,503	2,232	1,401	6,136
	Seasonal	-	10	7	17
	Water Heating	21	2	0	23
Total General Service Small		4,967	4,288	2,654	11,909
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		6,931	2,097	1,487	10,515
General Service Large	0-30KV	2,988	1,232	1,027	5,248
	30-100KV	-	733	1,851	2,584
	>100KV	-	8,365	8,718	17,083
Total General Service Large		2,988	10,330	11,597	24,915
Area & Roadway Lighting		199	81	31	311
Total General Consumers		23,028	24,568	23,214	70,810
Diesel		-	-	-	-
Export		37,244	-	-	37,244
Total System		60,272	24,568	23,214	108,054

Allocated Costs		Prospective Cost Of Service Study E12 (High Cost) Generation Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	21,655	20,890	20,314	62,860
	Seasonal	-	450	140	590
	Water Heating	168	9	1	178
Total Residential		21,824	21,350	20,455	63,628
General Service Small:	Non-Demand	6,711	5,615	3,423	15,750
	Demand	6,876	6,133	3,848	16,857
	Seasonal	-	27	20	47
	Water Heating	58	6	0	64
Total General Service Small		13,646	11,781	7,291	32,718
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		19,042	5,761	4,085	28,888
General Service Large	0-30KV	8,208	3,386	2,822	14,417
	30-100KV	-	2,014	5,085	7,099
	>100KV	-	22,980	23,952	46,932
Total General Service Large		8,208	28,381	31,859	68,448
Area & Roadway Lighting		546	222	86	854
Total General Consumers		63,265	67,495	63,776	194,536
Diesel		-	-	-	-
Export		102,319	-	-	102,319
Total System		165,585	67,495	63,776	296,856

Allocated Costs		Prospective Cost Of Service Study E12 (High Cost) Generation Misc. Revenue			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	(402)	(388)	(377)	(1,167)
	Seasonal	-	(8)	(3)	(11)
	Water Heating	(3)	(0)	(0)	(3)
Total Residential		(405)	(396)	(380)	(1,181)
General Service Small:	Non-Demand	(125)	(104)	(64)	(292)
	Demand	(128)	(114)	(71)	(313)
	Seasonal	-	(1)	(0)	(1)
	Water Heating	(1)	(0)	(0)	(1)
Total General Service Small		(253)	(219)	(135)	(607)
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		(353)	(107)	(76)	(536)
General Service Large	0-30KV	(152)	(63)	(52)	(268)
	30-100KV	-	(37)	(94)	(132)
	>100KV	-	(427)	(445)	(871)
Total General Service Large		(152)	(527)	(591)	(1,270)
Area & Roadway Lighting		(10)	(4)	(2)	(16)
Total General Consumers		(1,174)	(1,253)	(1,184)	(3,610)
Diesel		-	-	-	-
Export		(1,899)	-	-	(1,899)
Total System		(3,073)	(1,253)	(1,184)	(5,509)

Allocated Costs		Prospective Cost Of Service Study E10 Transmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	1,347	1,288	1,252	3,886
	Seasonal	-	29	9	38
	Water Heating	10	1	0	11
Total Residential		1,357	1,317	1,261	3,935
General Service Small:	Non-Demand	411	340	210	961
	Demand	419	376	239	1,034
	Seasonal	-	2	1	3
	Water Heating	4	0	0	4
Total General Service Small		834	717	450	2,001
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		1,171	348	251	1,770
General Service Large	0-30KV	505	205	175	885
	30-100KV	-	130	325	454
	>100KV	-	1,478	1,520	2,999
Total General Service Large		505	1,813	2,021	4,338
Area & Roadway Lighting		38	15	6	59
Total General Consumers		4,241	3,843	3,789	12,104
Diesel		-	-	-	-
Export		5,184	-	-	5,184
Total System		9,425	3,843	3,789	17,288

Allocated Costs		Prospective Cost Of Service Study E10 Transmission Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	459	439	427	1,325
	Seasonal	-	10	3	13
	Water Heating	3	0	0	4
Total Residential		462	449	430	1,341
General Service Small:	Non-Demand	140	116	71	328
	Demand	143	128	81	352
	Seasonal	-	1	0	1
	Water Heating	1	0	0	1
Total General Service Small		284	245	153	682
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		399	119	86	603
General Service Large	0-30KV	172	70	60	302
	30-100KV	-	44	111	155
	>100KV	-	504	518	1,022
Total General Service Large		172	618	689	1,479
Area & Roadway Lighting		13	5	2	20
Total General Consumers		1,446	1,310	1,292	4,126
Diesel		-	-	-	-
Export		1,767	-	-	1,767
Total System		3,213	1,310	1,292	5,893

Allocated Costs		Prospective Cost Of Service Study E10 Transmission Operating			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	920	880	855	2,656
	Seasonal	-	20	6	26
	Water Heating	7	0	0	7
Total Residential		927	900	861	2,689
General Service Small:	Non-Demand	281	232	143	657
	Demand	287	257	163	706
	Seasonal	-	1	1	2
	Water Heating	2	0	0	3
Total General Service Small		570	490	307	1,368
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		800	238	172	1,210
General Service Large	0-30KV	345	140	120	605
	30-100KV	-	89	222	310
	>100KV	-	1,010	1,039	2,049
Total General Service Large		345	1,239	1,381	2,965
Area & Roadway Lighting		26	11	4	41
Total General Consumers		2,898	2,626	2,590	8,272
Diesel		-	-	-	-
Export		3,543	-	-	3,543
Total System		6,441	2,626	2,590	11,814

Direct Costs		Prospective Cost Of Service Study C02 Direct Charge Generation Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium					-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	-	-	-
Diesel Export				3,721	3,721
Total System		-	-	3,721	3,721

Direct Costs		Prospective Cost Of Service Study C02 Direct Charge Generation Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium					-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	-	-	-
Diesel Export				2,405	2,405
Total System		-	-	2,405	2,405

Direct Costs		Prospective Cost Of Service Study C02 Direct Charge Generation Operating Cost			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium					-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV				-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	-	-	-
Diesel Export				3,911	3,911
					-
Total System		-	-	3,911	3,911

Direct Costs		Prospective Cost Of Service Study D01 Direct Charge Generation Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	247	125	76	448
	Seasonal				-
	Water Heating				-
Total Residential		247	125	76	448
General Service Small:	Non-Demand	127	98	77	303
	Demand	107	121	84	312
	Seasonal				-
	Water Heating				-
Total General Service Small		234	220	161	615
SEP	GSM		-	-	-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		231	101	66	398
General Service Large	0-30KV	213	57	57	326
	30-100KV		105	29	134
	>100KV		1,814	110	1,924
Total General Service Large		213	1,975	196	2,384
Area & Roadway Lighting		3			3
Total General Consumers		929	2,421	499	3,849
Diesel Export					-
					-
Total System		929	2,421	499	3,849

Direct Costs		Prospective Cost Of Service Study D01 Direct Charge Generation Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	316	160	98	574
	Seasonal				-
	Water Heating				-
Total Residential		316	160	98	574
General Service Small:	Non-Demand	171	133	104	409
	Demand	145	164	113	421
	Seasonal				-
	Water Heating				-
Total General Service Small		316	296	217	830
SEP	GSM		-	-	-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		288	126	82	497
General Service Large	0-30KV	263	70	70	402
	30-100KV		148	33	181
	>100KV		2,581	106	2,686
Total General Service Large		263	2,798	208	3,269
Area & Roadway Lighting		2			2
Total General Consumers		1,185	3,380	606	5,171
Diesel					-
Export					-
Total System		1,185	3,380	606	5,171

Direct Costs		Prospective Cost Of Service Study D01 Direct Charge Generation Miscellaneous Revenue			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium					-
General Service Large	0-30KV				-
	30-100KV		(423)		(423)
	>100KV		(7,757)	-	(7,757)
Total General Service Large		-	(8,180)	-	(8,180)
Area & Roadway Lighting		-			-
Total General Consumers		-	(8,180)	-	(8,180)
Diesel					-
Export					-
Total System		-	(8,180)	-	(8,180)

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	471	238	146	854
	Seasonal				-
	Water Heating				-
Total Residential		471	238	146	854
General Service Small:	Non-Demand	242	188	148	577
	Demand	205	231	160	595
	Seasonal				-
	Water Heating				-
Total General Service Small		447	419	307	1,172
SEP	GSM		135	73	208
	GSL			44	44
Total SEP		-	135	117	252
General Service Medium		441	192	126	759
General Service Large	0-30KV	407	108	108	622
	30-100KV		22	56	77
	>100KV		202	210	412
Total General Service Large		407	332	373	1,112
Area & Roadway Lighting		7			7
Total General Consumers		1,771	1,316	1,069	4,157
Diesel					-
Export					-
Total System		1,771	1,316	1,069	4,157

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	603	305	187	1,094
	Seasonal				-
	Water Heating				-
Total Residential		603	305	187	1,094
General Service Small:	Non-Demand	327	253	199	779
	Demand	276	312	215	804
	Seasonal				-
	Water Heating				-
Total General Service Small		603	565	414	1,583
SEP	GSM		466	253	719
	GSL			153	153
Total SEP		-	466	406	872
General Service Medium		550	240	157	947
General Service Large	0-30KV	501	133	133	766
	30-100KV		24	62	86
	>100KV		195	202	397
Total General Service Large		501	352	397	1,249
Area & Roadway Lighting		3			3
Total General Consumers		2,260	1,928	1,561	5,748
Diesel					-
Export					-
Total System		2,260	1,928	1,561	5,748

Direct Costs		Prospective Cost Of Service Study E01 Direct Charge Generation Operating Cost			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	-	-	-	-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand	-	-	-	-
	Demand	-	-	-	-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM		361	196	557
	GSL			119	119
Total SEP		-	361	315	676
General Service Medium		-	-	-	-
General Service Large	0-30KV	-	-	-	-
	30-100KV		-	-	-
	>100KV		-	-	-
Total General Service Large		-	-	-	-
Area & Roadway Lighting		-			-
Total General Consumers		-	361	315	676
Diesel					-
Export					-
Total System		-	361	315	676

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM		42	23	65
	GSL			14	14
Total SEP		-	42	37	79
General Service Medium		-	-	-	-
General Service Large	0-30KV				-
	30-100KV		-		-
	>100KV		-		-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	42	37	79
Diesel					-
Export					-
Total System		-	42	37	79

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM		94	51	146
	GSL			31	31
Total SEP		-	94	82	177
General Service Medium		-	-	-	-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV		-		-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	94	82	177
Diesel					-
Export					-
Total System		-	94	82	177

Direct Costs		Prospective Cost Of Service Study D04 Direct Charge Transmission Operating Cost			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM		43	23	66
	GSL			14	14
Total SEP		-	43	37	80
General Service Medium		-	-	-	-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV		-		-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	43	37	80
Diesel					-
Export					-
Total System		-	43	37	80

Direct Costs		Prospective Cost Of Service Study E02 Direct Charge Transmission Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM		9	5	14
	GSL			3	3
Total SEP		-	9	8	16
General Service Medium		-	-	-	-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV		-		-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	9	8	16
Diesel					-
Export					-
Total System		-	9	8	16

Direct Costs		Prospective Cost Of Service Study E02 Direct Charge Transmission Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM		20	11	30
	GSL			6	6
Total SEP		-	20	17	37
General Service Medium		-	-	-	-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV		-		-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	20	17	37
Diesel					-
Export					-
Total System		-	20	17	37

Direct Costs		Prospective Cost Of Service Study E02 Direct Charge Transmission Operating Cost			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM		9	5	14
	GSL			3	3
Total SEP		-	9	8	17
General Service Medium		-	-	-	-
General Service Large	0-30KV				-
	30-100KV				-
	>100KV		-		-
Total General Service Large		-	-	-	-
Area & Roadway Lighting					-
Total General Consumers		-	9	8	17
Diesel					-
Export					-
Total System		-	9	8	17

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Depreciation			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		-	-	-	-
General Service Large	0-30KV			-	-
	30-100KV				-
	>100KV				-
Total General Service Large		-	-	-	-
Area & Roadway Lighting				2,398	2,398
Total General Consumers		-	-	2,398	2,398
Diesel				196	196
Export					-
Total System		-	-	2,594	2,594

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Interest			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		-	-	-	-
General Service Large	0-30KV			-	-
	30-100KV				-
	>100KV				-
Total General Service Large		-	-	-	-
Area & Roadway Lighting				3,097	3,097
Total General Consumers		-	-	3,097	3,097
Diesel				223	223
Export					-
Total System		-	-	3,320	3,320

Direct Costs		Prospective Cost Of Service Study C01 Direct Charge Distribution Plant Operating Cost			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric				-
	Seasonal				-
	Water Heating				-
Total Residential		-	-	-	-
General Service Small:	Non-Demand				-
	Demand				-
	Seasonal				-
	Water Heating				-
Total General Service Small		-	-	-	-
SEP	GSM				-
	GSL				-
Total SEP		-	-	-	-
General Service Medium		-	-	-	-
General Service Large	0-30KV			-	-
	30-100KV				-
	>100KV				-
Total General Service Large		-	-	-	-
Area & Roadway Lighting				7,034	7,034
Total General Consumers		-	-	7,034	7,034
Diesel				383	383
Export					-
Total System		-	-	7,417	7,417

Total Costs		Prospective Cost Of Service Study Total Interest Costs			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	76,792	65,318	85,154	227,264
	Seasonal	-	2,952	1,865	4,817
	Water Heating	439	17	35	491
Total Residential		77,230	68,287	87,054	232,571
General Service Small:	Non-Demand	20,129	16,424	14,396	50,950
	Demand	18,845	16,811	12,205	47,861
	Seasonal	-	147	215	362
	Water Heating	146	13	16	174
Total General Service Small		39,121	33,395	26,832	99,347
SEP	GSM	-	583	325	908
	GSL	-	-	194	194
Total SEP		-	583	519	1,102
General Service Medium		49,458	15,074	12,363	76,895
General Service Large	0-30KV	21,034	8,407	7,648	37,090
	30-100KV	-	4,114	10,312	14,427
	>100KV	-	44,422	43,998	88,420
Total General Service Large		21,034	56,944	61,959	139,937
Area & Roadway Lighting		1,688	661	3,599	5,949
Total General Consumers		188,531	174,945	192,325	555,801
Diesel		-	-	2,628	2,628
Export		168,564	-	-	168,564
Total System		357,096	174,945	194,953	726,993

Total Costs		Prospective Cost Of Service Study Total Depreciation Costs			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	37,019	25,795	43,531	106,345
	Seasonal	-	1,333	1,178	2,511
	Water Heating	185	6	16	207
Total Residential		37,204	27,134	44,726	109,063
General Service Small:	Non-Demand	8,857	6,467	7,506	22,830
	Demand	7,669	6,250	5,447	19,366
	Seasonal	-	66	136	203
	Water Heating	60	4	7	71
Total General Service Small		16,586	12,788	13,097	42,470
SEP	GSM	-	196	121	318
	GSL	-	-	68	68
Total SEP		-	196	190	386
General Service Medium		19,827	5,613	5,456	30,895
General Service Large	0-30KV	8,446	3,098	3,267	14,812
	30-100KV	-	1,383	3,512	4,895
	>100KV	-	14,912	13,948	28,860
Total General Service Large		8,446	19,393	20,727	48,567
Area & Roadway Lighting		807	269	2,664	3,740
Total General Consumers		82,869	65,392	86,860	235,121
Diesel		-	-	3,918	3,918
Export		51,644	-	-	51,644
Total System		134,513	65,392	90,778	290,683

Total Costs		Prospective Cost Of Service Study Total Operating Costs			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	70,280	55,500	48,768	174,549
	Seasonal	-	2,694	791	3,486
	Water Heating	367	15	15	396
Total Residential		70,648	58,209	49,574	178,431
General Service Small:	Non-Demand	17,938	14,822	9,783	42,543
	Demand	13,426	12,301	7,518	33,245
	Seasonal	-	147	125	272
	Water Heating	114	10	7	131
Total General Service Small		31,478	27,280	17,433	76,191
SEP	GSM	-	495	364	859
	GSL	-	-	188	188
Total SEP		-	495	552	1,047
General Service Medium		36,322	11,425	7,886	55,633
General Service Large	0-30KV	16,028	6,345	5,143	27,516
	30-100KV	-	2,972	8,821	11,793
	>100KV	-	31,839	33,745	65,584
Total General Service Large		16,028	41,156	47,710	104,893
Area & Roadway Lighting		1,312	634	7,441	9,388
Total General Consumers		155,787	139,199	130,596	425,582
Diesel		-	-	4,295	4,295
Export		116,967	-	-	116,967
Total System		272,754	139,199	134,890	546,844

Total Costs		Prospective Cost Of Service Study Total Misc. Revenue			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	313	191	149	653
	Seasonal	-	(10)	6	(5)
	Water Heating	(4)	(0)	3	(1)
Total Residential		309	180	158	647
General Service Small:	Non-Demand	55	46	15	117
	Demand	56	39	17	112
	Seasonal	-	(1)	0	(0)
	Water Heating	(1)	(0)	1	(0)
Total General Service Small		110	84	34	228
SEP	GSM	-	-	-	-
	GSL	-	-	-	-
Total SEP		-	-	-	-
General Service Medium		154	40	21	215
General Service Large	0-30KV	42	17	11	71
	30-100KV	-	(421)	6	(415)
	>100KV	-	(7,748)	35	(7,714)
Total General Service Large		42	(8,152)	52	(8,058)
Area & Roadway Lighting		(13)	(5)	13	(4)
Total General Consumers		603	(7,853)	278	(6,972)
Diesel		-	-	-	-
Export		584	-	-	584
Total System		1,187	(7,853)	278	(6,388)

Allocated Exports		Prospective Cost Of Service Study Net Export Revenue on Allocated Costs			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	29,484	23,549	28,570	81,603
	Seasonal	-	1,124	619	1,744
	Water Heating	159	6	11	176
Total Residential		29,644	24,679	29,200	83,523
General Service Small:	Non-Demand	7,439	5,983	5,029	18,451
	Demand	6,334	5,577	3,971	15,882
	Seasonal	-	58	77	135
	Water Heating	51	4	5	61
Total General Service Small		13,824	11,623	9,082	34,529
Interruptible	Utility Owned	-	-	-	-
	Customer Owned	-	-	-	-
Total Interruptible		-	-	-	-
General Service Medium		16,818	5,081	4,081	25,979
General Service Large	0-30KV	7,125	2,823	2,533	12,482
	30-100KV	-	1,319	3,625	4,944
	>100KV	-	13,937	14,696	28,633
Total General Service Large		7,125	18,078	20,855	46,058
Area & Roadway Lighting		610	252	192	1,053
Total General Consumers		68,021	59,712	63,409	191,142
Diesel		-	-	1,749	1,749
Total System		68,021	59,712	65,158	192,891

Allocation Table		Prospective Cost Of Service Study Allocated Costs for Allocation of Net Export Revenue			
		Zone 1	Zone 2	Zone 3	Total
Residential	Standard & All Electric	182,768	145,976	177,097	505,840
	Seasonal	-	6,969	3,840	10,809
	Water Heating	987	37	68	1,093
Total Residential		183,755	152,982	181,005	517,742
General Service Small:	Non-Demand	46,113	37,086	31,173	114,372
	Demand	39,263	34,573	24,616	98,452
	Seasonal	-	360	477	836
	Water Heating	319	27	31	376
Total General Service Small		85,694	72,046	56,296	214,037
Interruptible	Utility Owned	-	-	-	-
	Customer Owned	-	-	-	-
Total Interruptible		-	-	-	-
General Service Medium		104,251	31,493	25,294	161,038
General Service Large	0-30KV	44,167	17,500	15,703	77,371
	30-100KV	-	8,173	22,472	30,645
	>100KV	-	86,390	91,098	177,488
Total General Service Large		44,167	112,064	129,273	285,504
Area & Roadway Lighting		3,780	1,559	1,189	6,528
Total General Consumers		421,647	370,144	393,058	1,184,849
Diesel		-	-	10,840	10,840
Export		-	-	-	-
Total System		421,647	370,144	403,898	1,195,688

2005/2006 Prospective Cost of Service Study
Prospective Peak Load Responsibility Report
Seasonal Coincident Peaks (2 CP) - Top 50 Peaks (at Generation)

	Forecast Total Energy @ Generation (E10)	Winter				SUMMER				D14
		Avg % of Yearly Energy	Estimated Seasonal Energy	Seasonal CP LF	Estimated Seasonal Demand	Avg % of Yearly Energy	Estimated Seasonal Energy	Seasonal CP LF	Estimated Seasonal Demand	
Residential - Zone 1										
Residential	2,542,066,057	57%	1,446,422,638	68.9%	483,476	43%	1,095,643,419	57.6%	430,593	457,035
Total Zone 1	2,542,066,057		1,446,422,638		483,476		1,095,643,419		430,593	457,035
Zone 2										
Residential	2,431,636,249	65%	1,585,759,144	71.4%	511,627	35%	845,877,105	78.0%	245,638	378,632
Total Zone 2	2,431,636,249		1,585,759,144		511,627		845,877,105		245,638	378,632
Zone 3										
Residential *	2,362,859,664	68%	1,600,872,836	73.3%	502,694	32%	761,986,828	89.6%	192,537	347,615
Seasonal	71,222,805	30%	21,059,438	162.5%	2,983	70%	50,163,367	162.5%	6,990	4,987
Water Heating	20,347,517	50%	10,092,368	126.0%	1,844	50%	8,809,416	126.0%	1,583	1,714
Total Zone 3	2,454,429,986		1,632,024,642		507,521		820,959,611		201,110	354,316
Total										
Residential	7,336,561,970	63%	4,633,054,619		1,497,798	37%	2,703,507,351		868,767	1,183,282
Seasonal	71,222,805	30%	21,059,438		2,983	70%	50,163,367		6,990	4,987
Water Heating	20,347,517	50%	10,092,368		1,844	50%	8,809,416		1,583	1,714
Total Residential	7,428,132,292		4,664,206,425		1,502,625		2,762,480,135		877,341	1,189,983
* Zn 3 residential less diesel										
GS Small										
Zone 1										
Non-Demand	776,802,607	57%	445,107,894	82.0%	124,957	43%	331,694,713	67.4%	111,492	118,225
Demand	791,702,310	57%	450,478,614	80.2%	129,255	43%	341,223,696	68.7%	112,425	120,840
Total Zone 1	1,568,504,917		895,586,508		254,212		672,918,409		223,917	239,065
Zone 2										
Non-Demand	641,177,995	57%	367,394,991	79.2%	106,787	43%	273,783,004	68.4%	90,654	98,720
Demand	709,171,639	57%	403,518,663	80.0%	116,056	43%	305,652,976	79.7%	86,888	101,472
Total Zone 2	1,350,349,634		770,913,654		222,843		579,435,980		177,541	200,192
Zone 3										
Non-Demand	395,890,631	57%	226,845,332	83.0%	62,954	43%	169,045,299	88.4%	43,328	53,141
Demand	450,770,715	57%	256,488,537	86.6%	68,157	43%	194,282,178	86.3%	50,967	59,562
Subtotal Zone 3	846,661,346		483,333,868		131,111		363,327,478		94,295	112,703
Seasonal	5,647,152	20%	1,152,019	162.5%	163	80%	3,781,000	162.5%	527	345
Water Heating	7,321,407	50%	3,631,418	106.0%	789	50%	3,689,989	106.0%	788	788
Total Zone 3	859,629,905		488,117,305		132,063		370,798,467		95,610	113,837

2005/2006 Prospective Cost of Service Study
Prospective Peak Load Responsibility Report
Seasonal Coincident Peaks (2 CP) - Top 50 Peaks (at Generation)

	Forecast Total Energy @ Generation (E10)	Avg % of		Winter			SUMMER		D14	
		Yearly Energy	Estimated Seasonal Energy	Seasonal CP LF	Estimated Seasonal Demand	Estimated Seasonal Energy	Seasonal CP LF	Estimated Seasonal Demand		
Total										
Non-Demand	1,813,871,233	57%	1,039,348,217		294,698	43%	774,523,016		245,473	270,086
Demand	1,951,644,664	57%	1,110,485,814		313,468	43%	841,158,850		250,281	281,874
Subtotal Zones 1, 2 & 3	3,765,515,897		2,149,834,030		608,166		1,615,681,867		495,754	551,960
Seasonal	5,647,152	20%	1,152,019		163	80%	3,781,000		527	345
Water Heating	7,321,407	50%	3,631,418		789	50%	3,689,989		788	788
Total G.S.S.	3,778,484,456		2,154,617,467		609,118		1,623,152,856		497,069	553,093
General Service - Medium										
Zone 1	2,210,309,498	53%	1,172,495,199	83.1%	324,842	47%	1,037,814,299	68.5%	343,234	334,038
Zone 2	657,589,798	53%	348,829,375	84.5%	95,020	47%	308,760,423	70.5%	99,147	97,084
Zone 3	474,040,039	53%	251,462,372	85.6%	67,625	47%	222,577,667	80.6%	62,526	65,076
Total G.S.- Medium	3,341,939,335		1,772,786,947		487,488		1,569,152,388		504,908	496,198
General Service - Large										
0 - 30 Kv										
Zone 1	952,570,880	51%	486,175,492	88.8%	126,063	49%	466,395,388	78.4%	134,730	130,397
Zone 2	387,138,012	51%	197,588,460	88.1%	51,647	49%	189,549,552	77.5%	55,392	53,519
Zone 3	331,089,685	51%	168,982,376	89.8%	43,309	49%	162,107,309	86.3%	42,527	42,918
Total 0 - 30	1,670,798,577		852,746,328		221,019		818,052,249		232,649	226,834
30 - 100 Kv	613,006,266	51%	312,716,586	98.5%	73,114	49%	300,289,680	104.0%	65,410	69,262
30 - 100 Kv - Curtailed Cust	244,651,158	51%	125,016,742	98.5%	29,229	49%	119,634,416	104.0%	26,059	27,644
Over 100 Kv	2,870,344,020	53%	1,535,170,736	97.5%	362,648	47%	1,335,173,284	101.4%	298,116	330,382
Over 100 Kv - Curtailed Cust	2,790,918,667	51%	1,418,327,216	108.4%	301,313	49%	1,372,591,451	102.1%	304,400	302,856
Total G.S.- Large	8,189,718,688		4,243,977,608		987,323		3,945,741,080		926,634	956,978
Street Lighting										
Total - Street Lighting	112,203,906	58%	65,347,333	86.7%	17,361	42%	46,856,573	0.0%	-	8,680
	112,203,906		65,347,333		17,361		46,856,573		-	8,680
Total - General Consumers	22,850,478,677		12,900,935,781		3,603,914		9,947,383,031		2,805,951	3,204,933
Total Export	9,786,000,000	41%	3,963,330,000	84.1%	1,084,604	60%	5,822,670,000	77.2%	1,709,059	1,396,832
Integrated System	32,636,478,677		16,864,265,781		4,688,518		15,770,053,031		4,515,011	4,601,764

**2005/2006 Prospective Cost of Service Study
Prospective Peak Load Responsibility Report
Energy Weighted by Marginal Cost**

Customer Class	Winter		Summer		Forecast Total Energy
	Off Peak	On Peak	Off Peak	On Peak	
Streetlights	45,925,837	19,032,914	33,402,325	13,842,831	112,203,907
Res FRWH	4,391,440	5,703,825	4,418,720	5,833,531	20,347,517
GSS FRWH	1,572,194	2,042,045	1,597,789	2,109,378	7,321,407
Res Seasonal	12,632,710	10,631,949	22,348,496	25,609,650	71,222,805
GSS Seasonal	1,001,629	842,992	1,771,980	2,030,552	5,647,152
Residential Zone 1	709,991,224	668,596,081	559,133,772	604,344,980	2,542,066,057
Residential Zone 2	853,336,944	758,993,942	403,742,226	415,563,137	2,431,636,249
Residential Zone 3	855,630,541	751,417,511	374,066,080	381,745,532	2,362,859,664
GS Small Non Demand Z1	193,214,906	206,824,028	168,483,562	208,280,110	776,802,607
GS Small Non Demand Z2	184,710,660	197,502,027	111,730,750	147,234,558	641,177,995
GS Small Non Demand Z3	123,024,115	120,506,700	71,560,328	80,799,489	395,890,631
GS Small Demand Z1	198,514,794	222,645,619	165,691,382	204,850,515	791,702,310
GS Small Demand Z2	210,177,582	214,393,762	134,532,266	150,068,029	709,171,639
GS Small Demand Z3	127,198,268	123,640,082	97,613,677	102,318,689	450,770,715
GS Medium Zone 1	543,784,441	585,898,901	494,074,726	586,551,431	2,210,309,498
GS Medium Zone 2	174,104,624	198,595,073	123,855,447	161,034,654	657,589,798
GS Medium Zone 3	131,613,396	133,930,310	97,051,158	111,445,176	474,040,039
GS Large <30KV Zone 1	222,627,873	249,992,801	220,059,717	259,890,489	952,570,880
GS Large <30KV Zone 2	92,971,017	113,974,397	79,986,835	100,205,762	387,138,012
GS Large <30KV Zone 3	82,891,381	86,084,366	78,752,384	83,361,554	331,089,685
GS Large 30KV-100KV	174,593,953	148,309,903	157,781,929	132,320,481	613,006,266
GS Large 30-100kV Curtail	65,503,326	53,763,136	67,819,584	57,565,113	244,651,158
GS Large KV> 100 KV	835,942,459	722,663,482	702,965,780	608,772,300	2,870,344,020
GS Curtailable	763,101,745	638,995,072	767,548,152	621,273,697	2,790,918,667
Total Exports	1,125,390,000	2,074,632,000	3,366,384,000	3,219,594,000	9,786,000,000
Total System	7,733,847,056	8,309,612,920	8,306,373,066	8,286,645,636	32,636,478,678

Times: Marginal Weighting **1.295** **2.101** **1.000** **1.923**

Customer Class	Winter		Summer		Forecast Weighted Total Energy
	Off Peak	On Peak	Off Peak	On Peak	
Streetlights	59,473,959	39,988,152	33,402,325	26,625,301	159,489,737
Res FRWH	5,686,915	11,983,736	4,418,720	11,220,214	33,309,586
GSS FRWH	2,035,991	4,290,337	1,597,789	4,057,179	11,981,296
Res Seasonal	16,359,359	22,337,726	22,348,496	49,257,600	110,303,181
GSS Seasonal	1,297,110	1,771,126	1,771,980	3,905,563	8,745,778
Residential Zone 1	919,438,636	1,404,720,367	559,133,772	1,162,397,134	4,045,689,908
Residential Zone 2	1,105,071,343	1,594,646,273	403,742,226	799,294,137	3,902,753,979
Residential Zone 3	1,108,041,551	1,578,728,191	374,066,080	734,249,356	3,795,085,177
GS Small Non Demand Z1	250,213,303	434,537,284	168,483,562	400,605,964	1,253,840,113
GS Small Non Demand Z2	239,200,305	414,951,758	111,730,750	283,190,948	1,049,073,762
GS Small Non Demand Z3	159,316,228	253,184,577	71,560,328	155,409,737	639,470,870
GS Small Demand Z1	257,076,658	467,778,446	165,691,382	394,009,480	1,284,555,966
GS Small Demand Z2	272,179,968	450,441,295	134,532,266	288,640,847	1,145,794,376
GS Small Demand Z3	164,721,757	259,767,812	97,613,677	196,799,766	718,903,011
GS Medium Zone 1	704,200,850	1,230,973,591	494,074,726	1,128,173,022	3,557,422,189
GS Medium Zone 2	225,465,488	417,248,248	123,855,447	309,734,054	1,076,303,237
GS Medium Zone 3	170,439,347	281,387,581	97,051,158	214,353,651	763,231,737
GS Large <30KV Zone 1	288,303,095	525,234,875	220,059,717	499,873,367	1,533,471,054
GS Large <30KV Zone 2	120,397,467	239,460,209	79,986,835	192,735,763	632,580,274
GS Large <30KV Zone 3	107,344,338	180,863,253	78,752,384	160,337,613	527,297,588
GS Large 30-100kV	226,099,169	311,599,107	157,781,929	254,505,213	949,985,417
GS Large 30-100kV Curtail	84,826,807	112,956,348	67,819,584	110,720,738	376,323,477
GS Large > 100kV	1,082,545,484	1,518,315,975	702,965,780	1,170,912,642	4,474,739,880
GS Large > 100kV Curtail	988,216,759	1,342,528,647	767,548,152	1,194,957,830	4,293,251,389
Total Exports	1,457,380,050	4,358,801,832	3,366,384,000	6,192,567,100	15,375,132,982
Total Weighted Energy	10,015,331,938	17,458,496,745	8,306,373,066	15,938,534,216	51,718,735,964

Section:	PUB MFR plus other PCOSS	Page No.:	Fully loaded Costing
Topic:	Export NER		
Subtopic:			
Issue:	Show proper fully loaded costing		

PREAMBLE TO IR (IF ANY):

In each version of Hydro's PCOSS, the fully loaded costing of different uses (energy cents/kW.h, demand \$/kVA/month, customer \$/month) are shown in Schedules B2 (Customer, Demand, Energy Cost Analysis) and B3 (Functional Breakdown) net of what Hydro proposes to credit to the class as Net Export Revenue (NER). This is not useful for considering fully loaded costing of the different uses prior to special allocations of NER (which Christensen indicates "does not have a cost foundation").

The various PCOSS versions filed by Hydro in the PUB MFR response and other places, includes the following:

- All versions of PCOSS shown in the response to PUB MFR-13
- PCOSS08 as originally filed
- PCOSS11
- PCOSS13 with each of no methodology changes and with methodology changes
- PCOSS14 and PCOSS14 Amended.

QUESTION:

- a) Please provide a version of Schedules B2 and B3 for each PCOSS noted above without deducting the Net Export Revenue (NER).

RATIONALE FOR QUESTION:

Need for proper fully loaded costing for each use by each class.

RESPONSE:

Schedules B2 and B3 for each Cost of Service Study identified prior to deducting Net Export Revenue are provided below.

Manitoba Hydro
Prospective Cost Of Service Study - March 31, 2014
Customer, Demand, Energy Cost Analysis
Model of MIPUG/MH-6 PCOSS14 Amended
SUMMARY - Prior to Allocation of NER

Class	CUSTOMER			DEMAND				ENERGY		
	Cost (\$000)	Number of Customers	Unit Cost \$/Month	Cost (\$000)	% Recovery	Billable Demand MVA	Unit Cost \$/KVA	Cost (\$000)	Metered Energy mWh	Unit Cost ¢/kWh
Residential	128,894	486,987	22.06	190,890	0%	n/a	n/a	309,429	7,404,453	6.76 **
GS Small - Non Demand	25,670	53,778	39.78	36,054	0%	n/a	n/a	70,742	1,605,511	6.65 **
GS Small - Demand	8,722	12,492	58.18	41,843	38%	2,390	6.63	87,640	2,047,715	5.55
General Service - Medium	7,628	1,974	322.01	59,714	87%	7,302	7.15	132,801	3,174,662	4.42
General Service - Large <30kV	3,837	288	n/a	25,800	100%	4,042	7.33 *	70,070	1,702,481	4.12
General Service - Large 30-100kV	2,652	40	n/a	9,637	100%	2,894	4.25 *	49,323	1,327,210	3.72
General Service - Large >100kV	2,450	16	n/a	21,027	100%	8,409	2.79 *	181,060	4,903,742	3.69
SEP	326	29	935.95	132	0%	n/a	n/a	509	26,500	2.42 **
Area & Roadway Lighting	16,655	155,024	8.95	2,255	0%	n/a	n/a	3,086	100,487	5.32 **
Total General Consumers	196,833	710,628		387,353		25,038		904,660	22,292,761	
Diesel	235	755	25.91	352	0%	n/a	n/a	9,361	13,754	70.62 **
Export	n/a	n/a	n/a	21,172	0%	n/a	n/a	232,898	9,013,000	2.82 ***
Total System	197,068	711,383		408,877		25,038		1,146,919	31,319,515	

* - includes recovery of customer costs

** - includes recovery of demand costs

*** -includes recovery of customer and demand costs

Manitoba Hydro
Prospective Cost Of Service Study - March 31, 2014
Functional Breakdown
Model of MIPUG/MH-6 PCOSS14 Amended
SUMMARY - Prior to Allocation of NER

Class	Total Cost (\$000)	Generation Cost (\$000)	%	Transmission Cost (\$000)	%	Subtransmission Cost (\$000)	%	Distribution Cust Service Cost (\$000)	%	Distribution Plant Cost (\$000)	%
Residential	629,213	308,060	49.0%	49,801	7.9%	33,090	5.3%	71,153	11.3%	167,109	26.6%
General Service - Small Non Demand	132,465	70,445	53.2%	10,636	8.0%	5,973	4.5%	18,082	13.7%	27,329	20.6%
General Service - Small Demand	138,205	87,268	63.1%	12,591	9.1%	6,881	5.0%	4,321	3.1%	27,144	19.6%
General Service - Medium	200,142	132,230	66.1%	19,327	9.7%	9,514	4.8%	6,576	3.3%	32,496	16.2%
General Service - Large <30kV	99,706	69,769	70.0%	9,990	10.0%	4,756	4.8%	3,607	3.6%	11,584	11.6%
General Service - Large 30-100kV	61,612	49,105	79.7%	6,222	10.1%	3,632	5.9%	2,581	4.2%	71	0.1%
General Service - Large >100kV	204,538	180,268	88.1%	21,820	10.7%	0	0.0%	2,421	1.2%	29	0.0%
SEP	968	509	52.6%	132	13.7%	0	0.0%	309	31.9%	17	1.7%
Area & Roadway Lighting	21,997	3,073	14.0%	329	1.5%	451	2.0%	547	2.5%	17,598	80.0%
Total General Consumers	1,488,846	900,726	60.5%	130,848	8.8%	64,296	4.3%	109,597	7.4%	283,378	19.0%
Diesel	9,948	9,361	94.1%	0	0.0%	0	0.0%	0	0.0%	587	5.9%
Export	254,070	232,148	91.4%	21,922	8.6%	0	0.0%	0	0.0%	0	0.0%
Total System	1,752,864	1,142,235	65.2%	152,770	8.7%	64,296	3.7%	109,597	6.3%	283,965	16.2%

Manitoba Hydro
Prospective Cost Of Service Study - March 31, 2014
Customer, Demand, Energy Cost Analysis
Model of MIPUG/MH-6 PCOSS14
SUMMARY - Prior to Allocation of NER

Class	CUSTOMER			DEMAND				ENERGY		
	Cost (\$000)	Number of Customers	Unit Cost \$/Month	Cost (\$000)	% Recovery	Billable Demand MVA	Unit Cost \$/KVA	Cost (\$000)	Metered Energy mWh	Unit Cost ¢/kWh
Residential	128,894	486,987	22.06	212,067	0%	n/a	n/a	270,898	7,404,453	6.52 **
GS Small - Non Demand	25,670	53,778	39.78	40,574	0%	n/a	n/a	61,949	1,605,511	6.39 **
GS Small - Demand	8,722	12,492	58.18	47,186	38%	2,390	7.48	76,793	2,047,715	5.18
General Service - Medium	7,628	1,974	322.01	67,914	87%	7,302	8.13	115,901	3,174,662	3.92
General Service - Large <30kV	3,837	288	n/a	30,036	100%	4,042	8.38 *	61,052	1,702,481	3.59
General Service - Large 30-100kV	2,652	40	n/a	12,262	100%	2,894	5.15 *	43,321	1,327,210	3.26
General Service - Large >100kV	2,450	16	n/a	30,221	100%	8,409	3.89 *	159,197	4,903,742	3.25
SEP	326	29	935.95	132	0%	n/a	n/a	509	26,500	2.42 **
Area & Roadway Lighting	16,655	155,024	8.95	2,393	0%	n/a	n/a	2,819	100,487	5.19 **
Total General Consumers	196,833	710,628		442,786		25,038		792,441	22,292,761	
Diesel	235	755	25.91	352	0%	n/a	n/a	9,361	13,754	70.62 **
Export	n/a	n/a	n/a	31,054	0%	n/a	n/a	279,802	9,013,000	3.45 ***
Total System	197,068	711,383		474,192		25,038		1,081,604	31,319,515	

* - includes recovery of customer costs

** - includes recovery of demand costs

*** -includes recovery of customer and demand costs

Manitoba Hydro
Prospective Cost Of Service Study - March 31, 2014
Functional Breakdown
Model of MIPUG/MH-6 PCOSS14
SUMMARY - Prior to Allocation of NER

Class	Total Cost (\$000)	Generation Cost (\$000)	%	Transmission Cost (\$000)	%	Subtransmission Cost (\$000)	%	Distribution Cust Service Cost (\$000)	%	Distribution Plant Cost (\$000)	%
Residential	611,858	270,898	44.3%	69,608	11.4%	33,090	5.4%	71,153	11.6%	167,109	27.3%
General Service - Small Non Demand	128,193	61,949	48.3%	14,860	11.6%	5,973	4.7%	18,082	14.1%	27,329	21.3%
General Service - Small Demand	132,701	76,793	57.9%	17,562	13.2%	6,881	5.2%	4,321	3.3%	27,144	20.5%
General Service - Medium	191,443	115,901	60.5%	26,956	14.1%	9,514	5.0%	6,576	3.4%	32,496	17.0%
General Service - Large <30kV	94,925	61,052	64.3%	13,925	14.7%	4,756	5.0%	3,607	3.8%	11,584	12.2%
General Service - Large 30-100kV	58,236	43,321	74.4%	8,630	14.8%	3,632	6.2%	2,581	4.4%	71	0.1%
General Service - Large >100kV	191,869	159,197	83.0%	30,221	15.8%	0	0.0%	2,421	1.3%	29	0.0%
SEP	968	509	52.6%	132	13.7%	0	0.0%	309	31.9%	17	1.7%
Area & Roadway Lighting	21,866	2,819	12.9%	452	2.1%	451	2.1%	547	2.5%	17,597	80.5%
Total General Consumers	1,432,060	792,441	55.3%	182,347	12.7%	64,296	4.5%	109,597	7.7%	283,378	19.8%
Diesel	9,948	9,361	94.1%	0	0.0%	0	0.0%	0	0.0%	587	5.9%
Export	310,856	279,802	90.0%	31,054	10.0%	0	0.0%	0	0.0%	0	0.0%
Total System	1,752,864	1,081,604	61.7%	213,401	12.2%	64,296	3.7%	109,597	6.3%	283,965	16.2%

Manitoba Hydro
Prospective Cost Of Service Study - March 31, 2013
Customer, Demand, Energy Cost Analysis
Model of MIPUG/MH-6 PCOSS13 with Methodology Changes
SUMMARY - Prior to Allocation of NER

Class	CUSTOMER			DEMAND				ENERGY		
	Cost (\$000)	Number of Customers	Unit Cost \$/Month	Cost (\$000)	% Recovery	Billable Demand MVA	Unit Cost \$/KVA	Cost (\$000)	Metered Energy mWh	Unit Cost ¢/kWh
Residential	120,063	480,996	20.80	212,080	0%	n/a	n/a	254,641	7,266,318	6.42 **
GS Small - Non Demand	24,219	53,714	37.57	41,301	0%	n/a	n/a	60,341	1,612,575	6.30 **
GS Small - Demand	8,491	12,297	57.54	45,310	37%	2,195	7.58	71,760	1,971,347	5.09
General Service - Medium	7,170	1,938	308.29	65,825	87%	7,026	8.14	109,677	3,100,595	3.82
General Service - Large <30kV	3,671	289	n/a	29,594	100%	4,148	8.02 *	59,674	1,721,592	3.47
General Service - Large 30-100kV	2,564	40	n/a	10,394	100%	2,121	6.11 *	33,400	1,053,524	3.17
General Service - Large >100kV	2,273	16	n/a	31,690	100%	8,511	3.99 *	153,735	4,857,207	3.17
SEP	287	26	918.91	155	0%	n/a	n/a	562	25,600	2.80 **
Area & Roadway Lighting	15,468	153,444	8.40	2,350	0%	n/a	n/a	2,745	100,062	5.09 **
Total General Consumers	184,204	702,760		438,699		24,001		746,535	21,708,820	
Diesel	246	737	27.87	370	0%	n/a	n/a	8,860	13,463	68.55 **
Export	n/a	n/a	n/a	27,851	0%	n/a	n/a	250,021	7,340,000	3.79 ***
Total System	184,451	703,497		466,920		24,001		1,005,416	29,062,282	

* - includes recovery of customer costs

** - includes recovery of demand costs

*** -includes recovery of customer and demand costs

Manitoba Hydro
Prospective Cost Of Service Study - March 31, 2013
Functional Breakdown
Model of MIPUG/MH-6 PCOSS13 with Methodology Changes
SUMMARY - Prior to Allocation of NER

Class	Total Cost (\$000)	Generation Cost (\$000)	%	Transmission Cost (\$000)	%	Subtransmission Cost (\$000)	%	Distribution Cust Service Cost (\$000)	%	Distribution Plant Cost (\$000)	%
Residential	586,783	254,641	43.4%	64,799	11.0%	40,704	6.9%	64,118	10.9%	162,521	27.7%
General Service - Small Non Demand	125,862	60,341	47.9%	14,740	11.7%	7,341	5.8%	16,726	13.3%	26,714	21.2%
General Service - Small Demand	125,560	71,760	57.2%	16,723	13.3%	7,901	6.3%	3,953	3.1%	25,225	20.1%
General Service - Medium	182,671	109,677	60.0%	26,048	14.3%	10,993	6.0%	6,069	3.3%	29,885	16.4%
General Service - Large <30kV	92,939	59,674	64.2%	13,984	15.0%	5,510	5.9%	3,424	3.7%	10,347	11.1%
General Service - Large 30-100kV	46,358	33,400	72.0%	7,141	15.4%	3,253	7.0%	2,483	5.4%	81	0.2%
General Service - Large >100kV	187,697	153,735	81.9%	31,690	16.9%	0	0.0%	2,239	1.2%	33	0.0%
SEP	1,004	562	56.0%	155	15.5%	0	0.0%	270	26.9%	16	1.6%
Area & Roadway Lighting	20,563	2,745	13.3%	468	2.3%	520	2.5%	502	2.4%	16,328	79.4%
Total General Consumers	1,369,438	746,535	54.5%	175,747	12.8%	76,221	5.6%	99,785	7.3%	271,150	19.8%
Diesel	9,476	8,860	93.5%	0	0.0%	0	0.0%	0	0.0%	616	6.5%
Export	277,873	250,021	90.0%	27,851	10.0%	0	0.0%	0	0.0%	0	0.0%
Total System	1,656,787	1,005,416	60.7%	203,599	12.3%	76,221	4.6%	99,785	6.0%	271,767	16.4%

Manitoba Hydro
Prospective Cost Of Service Study - March 31, 2013
Customer, Demand, Energy Cost Analysis
Model of MIPUG/MH-6 PCOSS13 No Methodology Changes
SUMMARY - Prior to Allocation of NER

Class	CUSTOMER			DEMAND				ENERGY		
	Cost (\$000)	Number of Customers	Unit Cost \$/Month	Cost (\$000)	% Recovery	Billable Demand MVA	Unit Cost \$/KVA	Cost (\$000)	Metered Energy mWh	Unit Cost ¢/kWh
Residential	120,055	480,996	20.80	203,663	0%	n/a	n/a	233,953	7,266,318	6.02 **
GS Small - Non Demand	24,218	53,714	37.57	39,431	0%	n/a	n/a	55,770	1,612,575	5.90 **
GS Small - Demand	8,491	12,297	57.54	43,197	37%	2,195	7.23	66,258	1,971,347	4.75
General Service - Medium	7,170	1,938	308.29	62,565	87%	7,026	7.74	101,086	3,100,595	3.52
General Service - Large <30kV	3,679	289	n/a	29,736	100%	4,148	8.06 *	54,984	1,721,592	3.19
General Service - Large 30-100kV	2,564	40	n/a	9,578	100%	2,121	5.72 *	30,696	1,053,524	2.91
General Service - Large >100kV	2,273	16	n/a	27,838	100%	8,511	3.54 *	141,455	4,857,207	2.91
SEP	287	26	918.91	155	0%	n/a	n/a	562	25,600	2.80 **
Area & Roadway Lighting	15,468	153,444	8.40	2,284	0%	n/a	n/a	2,516	100,062	4.80 **
Total General Consumers	184,204	702,760		418,448		24,001		687,280	21,708,820	
Diesel	246	737	27.87	370	0%	n/a	n/a	8,860	13,463	68.55 **
Export	n/a	n/a	n/a	48,103	0%	n/a	n/a	309,275	7,340,000	4.87 ***
Total System	184,451	703,497		466,921		24,001		1,005,415	29,062,282	

* - includes recovery of customer costs

** - includes recovery of demand costs

*** -includes recovery of customer and demand costs

Manitoba Hydro
Prospective Cost Of Service Study - March 31, 2013
Functional Breakdown
Model of MIPUG/MH-6 PCOSS13 No Methodology Changes
SUMMARY - Prior to Allocation of NER

Class	Total Cost (\$000)	Generation Cost (\$000)	%	Transmission Cost (\$000)	%	Subtransmission Cost (\$000)	%	Distribution Cust Service Cost (\$000)	%	Distribution Plant Cost (\$000)	%
Residential	557,672	233,953	42.0%	57,316	10.3%	40,820	7.3%	64,118	11.5%	161,464	29.0%
General Service - Small Non Demand	119,419	55,770	46.7%	13,037	10.9%	7,362	6.2%	16,726	14.0%	26,524	22.2%
General Service - Small Demand	117,946	66,258	56.2%	14,791	12.5%	7,923	6.7%	3,953	3.4%	25,021	21.2%
General Service - Medium	170,821	101,086	59.2%	23,040	13.5%	11,025	6.5%	6,069	3.6%	29,602	17.3%
General Service - Large <30kV	88,399	54,984	62.2%	12,369	14.0%	5,525	6.3%	3,424	3.9%	12,097	13.7%
General Service - Large 30-100kV	42,838	30,696	71.7%	6,317	14.7%	3,262	7.6%	2,483	5.8%	81	0.2%
General Service - Large >100kV	171,565	141,455	82.4%	27,838	16.2%	0	0.0%	2,239	1.3%	33	0.0%
SEP	1,004	562	56.0%	155	15.5%	0	0.0%	270	26.9%	16	1.6%
Area & Roadway Lighting	20,269	2,516	12.4%	414	2.0%	522	2.6%	502	2.5%	16,315	80.5%
Total General Consumers	1,289,932	687,280	53.3%	155,277	12.0%	76,439	5.9%	99,785	7.7%	271,151	21.0%
Diesel	9,476	8,860	93.5%	0	0.0%	0	0.0%	0	0.0%	616	6.5%
Export	357,379	309,275	86.5%	48,103	13.5%	0	0.0%	0	0.0%	0	0.0%
Total System	1,656,787	1,005,415	60.7%	203,381	12.3%	76,439	4.6%	99,785	6.0%	271,767	16.4%

Manitoba Hydro
Prospective Cost Of Service Study - March 31, 2011
Customer, Demand, Energy Cost Analysis
Model of MIPUG/MH-6 PCOSS11
SUMMARY - Prior to Allocation of NER

Class	CUSTOMER			DEMAND				ENERGY		
	Cost (\$000)	Number of Customers	Unit Cost \$/Month	Cost (\$000)	% Recovery	Billable Demand MVA	Unit Cost \$/KVA	Cost (\$000)	Metered Energy mWh	Unit Cost ¢/kWh
Residential	126,331	470,975	22.35	209,265	0%	n/a	n/a	204,768	6,771,781	6.11 **
GS Small - Non Demand	24,672	53,170	38.67	43,443	0%	n/a	n/a	50,514	1,571,227	5.98 **
GS Small - Demand	7,629	11,451	55.52	47,959	38%	2,100	8.68	59,392	1,883,200	4.73
General Service - Medium	6,579	1,867	293.67	69,788	87%	6,978	8.73	92,089	3,015,078	3.35
General Service - Large <30kV	3,279	259	n/a	30,737	100%	3,646	9.33 *	46,188	1,538,688	3.00
General Service - Large 30-100kV	2,242	30	n/a	7,901	100%	1,681	6.04 *	22,771	846,683	2.69
General Service - Large >100kV	2,320	14	n/a	30,199	100%	8,969	3.63 *	140,822	5,310,790	2.65
SEP	261	23	946.48	159	0%	n/a	n/a	587	15,200	4.90 **
Area & Roadway Lighting	14,403	154,961	7.75	2,771	0%	n/a	n/a	2,401	101,099	5.12 **
Total General Consumers	187,716	692,750		442,221		23,374		619,532	21,053,746	
Diesel	284	760	31.11	426	0%	n/a	n/a	11,666	13,664	88.49 **
Export	n/a	n/a	n/a	46,327	0%	n/a	n/a	290,925	7,122,000	4.74 ***
Total System	188,000	693,510		488,974		23,374		922,123	28,189,411	

* - includes recovery of customer costs

** - includes recovery of demand costs

*** -includes recovery of customer and demand costs

Manitoba Hydro
Prospective Cost Of Service Study - March 31, 2011
Functional Breakdown
Model of MIPUG/MH-6 PCOSS11
SUMMARY - Prior to Allocation of NER

Class	Total Cost (\$000)	Generation Cost (\$000)	%	Transmission Cost (\$000)	%	Subtransmission Cost (\$000)	%	Distribution Cust Service Cost (\$000)	%	Distribution Plant Cost (\$000)	%
Residential	540,365	204,768	37.9%	51,552	9.5%	38,752	7.2%	63,028	11.7%	182,265	33.7%
General Service - Small Non Demand	118,628	50,514	42.6%	12,674	10.7%	7,580	6.4%	16,540	13.9%	31,320	26.4%
General Service - Small Demand	114,981	59,392	51.7%	13,999	12.2%	8,344	7.3%	3,680	3.2%	29,565	25.7%
General Service - Medium	168,455	92,089	54.7%	22,185	13.2%	11,696	6.9%	5,628	3.3%	36,857	21.9%
General Service - Large <30kV	80,204	46,188	57.6%	11,035	13.8%	5,530	6.9%	3,063	3.8%	14,387	17.9%
General Service - Large 30-100kV	32,915	22,771	69.2%	5,124	15.6%	2,777	8.4%	2,196	6.7%	46	0.1%
General Service - Large >100kV	173,341	140,822	81.2%	30,199	17.4%	0	0.0%	2,298	1.3%	22	0.0%
SEP	1,006	587	58.3%	159	15.8%	0	0.0%	248	24.6%	13	1.3%
Area & Roadway Lighting	19,574	2,401	12.3%	420	2.1%	578	3.0%	616	3.1%	15,560	79.5%
Total General Consumers	1,249,469	619,532	49.6%	147,348	11.8%	75,258	6.0%	97,296	7.8%	310,036	24.8%
Diesel	12,375	11,666	94.3%	0	0.0%	0	0.0%	0	0.0%	709	5.7%
Export	337,251	290,925	86.3%	46,327	13.7%	0	0.0%	0	0.0%	0	0.0%
Total System	1,599,096	922,123	57.7%	193,675	12.1%	75,258	4.7%	97,296	6.1%	310,745	19.4%

Manitoba Hydro
Prospective Cost Of Service Study - March 31, 2010
Customer, Demand, Energy Cost Analysis
Model of MIPUG/MH-6 PCOSS10
SUMMARY - Prior to Allocation of NER

Class	CUSTOMER			DEMAND				ENERGY		
	Cost (\$000)	Number of Customers	Unit Cost \$/Month	Cost (\$000)	% Recovery	Billable Demand MVA	Unit Cost \$/KVA	Cost (\$000)	Metered Energy mWh	Unit Cost ¢/kWh
Residential	126,556	466,759	22.59	216,291	0%	n/a	n/a	218,415	6,811,218	6.38 **
GS Small - Non Demand	23,807	52,716	37.64	41,620	0%	n/a	n/a	50,549	1,478,206	6.24 **
GS Small - Demand	7,708	11,260	57.04	49,414	38%	2,203	8.58	66,254	1,983,393	4.88
General Service - Medium	6,125	1,859	274.56	68,478	100%	7,008	9.77	98,396	3,032,155	3.25
General Service - Large <30kV	3,075	259	n/a	29,989	100%	3,452	9.58 *	48,861	1,533,322	3.19
General Service - Large 30-100kV	1,929	30	n/a	11,079	100%	2,455	5.30 *	32,908	1,151,746	2.86
General Service - Large >100kV	2,234	14	n/a	32,553	100%	9,476	3.67 *	158,976	5,626,174	2.83
SEP	356	25	1,187.66	242	0%	n/a	n/a	915	22,550	5.13 **
Area & Roadway Lighting	15,372	153,710	8.33	2,633	0%	n/a	n/a	2,497	99,432	5.16 **
Total General Consumers	187,162	686,631		452,298		24,594		677,771	21,738,196	
Diesel	278	732	31.66	417	0%	n/a	n/a	11,821	12,820	95.46 **
Export	n/a	n/a	n/a	52,345	0%	n/a	n/a	367,777	7,901,000	5.32 ***
Total System	187,440	687,363		505,060		24,594		1,057,369	29,652,016	

* - includes recovery of customer costs

** - includes recovery of demand costs

*** -includes recovery of customer and demand costs

Manitoba Hydro
Prospective Cost Of Service Study - March 31, 2010
Functional Breakdown
Model of MIPUG/MH-6 PCOSS10
SUMMARY - Prior to Allocation of NER

Class	Total Cost (\$000)	Generation Cost (\$000)	%	Transmission Cost (\$000)	%	Subtransmission Cost (\$000)	%	Distribution Cust Service Cost (\$000)	%	Distribution Plant Cost (\$000)	%
Residential	561,263	218,415	38.9%	51,859	9.2%	43,242	7.7%	61,266	10.9%	186,481	33.2%
General Service - Small Non Demand	115,977	50,549	43.6%	11,997	10.3%	7,811	6.7%	15,294	13.2%	30,326	26.1%
General Service - Small Demand	123,375	66,254	53.7%	14,739	11.9%	9,119	7.4%	3,383	2.7%	29,881	24.2%
General Service - Medium	172,999	98,396	56.9%	22,255	12.9%	12,155	7.0%	5,056	2.9%	35,137	20.3%
General Service - Large <30kV	81,925	48,861	59.6%	10,940	13.4%	5,684	6.9%	2,831	3.5%	13,609	16.6%
General Service - Large 30-100kV	45,916	32,908	71.7%	7,068	15.4%	4,011	8.7%	1,875	4.1%	54	0.1%
General Service - Large >100kV	193,762	158,976	82.0%	32,553	16.8%	0	0.0%	2,208	1.1%	26	0.0%
SEP	1,513	915	60.5%	242	16.0%	0	0.0%	340	22.5%	16	1.1%
Area & Roadway Lighting	20,502	2,497	12.2%	420	2.0%	582	2.8%	595	2.9%	16,408	80.0%
Total General Consumers	1,317,232	677,771	51.5%	152,072	11.5%	82,604	6.3%	92,847	7.0%	311,938	23.7%
Diesel	12,516	11,821	94.4%	0	0.0%	0	0.0%	0	0.0%	695	5.6%
Export	420,122	367,777	87.5%	52,345	12.5%	0	0.0%	0	0.0%	0	0.0%
Total System	1,749,870	1,057,369	60.4%	204,417	11.7%	82,604	4.7%	92,847	5.3%	312,633	17.9%

Manitoba Hydro
Prospective Cost Of Service Study - March 31, 2008
Customer, Demand, Energy Cost Analysis
Model of MIPUG/MH-6 PCOSS08 116/08 Directives
SUMMARY - Prior to Allocation of NER

Class	CUSTOMER			DEMAND				ENERGY		
	Cost (\$000)	Number of Customers	Unit Cost \$/Month	Cost (\$000)	% Recovery	Billable Demand MVA	Unit Cost \$/KVA	Cost (\$000)	Metered Energy mWh	Unit Cost ¢/kWh
Residential	113,521	455,903	20.75	185,441	0%	n/a	n/a	172,688	6,577,526	5.44 **
GS Small - Non Demand	21,880	52,042	35.04	37,384	0%	n/a	n/a	36,449	1,328,832	5.56 **
GS Small - Demand	6,347	9,248	57.20	48,468	34%	2,124	7.74	53,644	2,038,415	4.20
General Service - Medium	5,595	1,801	258.87	67,035	100%	8,042	8.34	77,800	2,948,717	2.64
General Service - Large <30kV	2,750	252	n/a	33,110	100%	3,826	9.37 *	41,278	1,611,803	2.56
General Service - Large 30-100kV	1,596	28	n/a	9,377	100%	2,104	5.21 *	23,031	987,630	2.33
General Service - Large >100kV	1,953	14	n/a	29,633	100%	8,597	3.67 *	120,856	5,202,246	2.32
SEP	353	28	1,051.21	296	0%	n/a	n/a	1,099	23,700	5.88 **
Area & Roadway Lighting	13,276	150,000	7.38	3,167	0%	n/a	n/a	2,662	95,997	6.07 **
Total General Consumers	167,273	669,316		413,910		24,693		529,507	20,814,867	
Diesel	300	716	34.96	450	0%	n/a	n/a	10,497	13,250	82.62 **
Export	n/a	n/a	n/a	51,102	0%	n/a	n/a	375,624	7,707,000	5.54 ***
Total System	167,573	670,032		465,463		24,693		915,628	28,535,117	

* - includes recovery of customer costs

** - includes recovery of demand costs

*** -includes recovery of customer and demand costs

Manitoba Hydro
Prospective Cost Of Service Study - March 31, 2008
Functional Breakdown
Model of MIPUG/MH-6 PCOSS08 116/08 Directives
SUMMARY - Prior to Allocation of NER

Class	Total Cost (\$000)	Generation Cost (\$000)	%	Transmission Cost (\$000)	%	Subtransmission Cost (\$000)	%	Distribution Cust Service Cost (\$000)	%	Distribution Plant Cost (\$000)	%
Residential	471,650	172,688	36.6%	47,075	10.0%	35,468	7.5%	54,565	11.6%	161,854	34.3%
General Service - Small Non Demand	95,714	36,449	38.1%	11,694	12.2%	6,607	6.9%	14,068	14.7%	26,895	28.1%
General Service - Small Demand	108,460	53,644	49.5%	15,474	14.3%	8,458	7.8%	2,842	2.6%	28,042	25.9%
General Service - Medium	150,430	77,800	51.7%	22,597	15.0%	11,391	7.6%	4,565	3.0%	34,077	22.7%
General Service - Large <30kV	77,138	41,278	53.5%	11,931	15.5%	6,148	8.0%	2,507	3.3%	15,273	19.8%
General Service - Large 30-100kV	34,003	23,031	67.7%	5,951	17.5%	3,425	10.1%	1,546	4.5%	50	0.1%
General Service - Large >100kV	152,443	120,856	79.3%	29,633	19.4%	0	0.0%	1,928	1.3%	26	0.0%
SEP	1,748	1,099	62.9%	296	16.9%	0	0.0%	335	19.2%	18	1.1%
Area & Roadway Lighting	19,105	2,662	13.9%	453	2.4%	696	3.6%	563	2.9%	14,732	77.1%
Total General Consumers	1,110,690	529,507	47.7%	145,104	13.1%	72,194	6.5%	82,919	7.5%	280,967	25.3%
Diesel	11,248	10,497	93.3%	0	0.0%	0	0.0%	0	0.0%	751	6.7%
Export	426,726	375,624	88.0%	51,102	12.0%	0	0.0%	0	0.0%	0	0.0%
Total System	1,548,664	915,628	59.1%	196,206	12.7%	72,194	4.7%	82,919	5.4%	281,717	18.2%

Manitoba Hydro
Prospective Cost Of Service Study - March 31, 2008
Customer, Demand, Energy Cost Analysis
Model of MIPUG/MH-6 PCOSS08 117/06 Directives
S U M M A R Y - Prior to Allocation of NER

Class	C U S T O M E R			D E M A N D				E N E R G Y		
	Cost (\$000)	Number of Customers	Unit Cost \$/Month	Cost (\$000)	% Recovery	Billable Demand MVA	Unit Cost \$/KVA	Cost (\$000)	Metered Energy mWh	Unit Cost ¢/kWh
Residential	118,204	455,903	21.61	199,560	0%	n/a	n/a	204,252	6,577,526	6.14 **
GS Small - Non Demand	22,545	52,042	36.10	38,041	0%	n/a	n/a	41,693	1,328,832	6.00 **
GS Small - Demand	6,566	9,248	59.17	50,554	34%	2,124	8.07	62,443	2,038,415	4.70
General Service - Medium	5,686	1,801	263.12	68,737	100%	8,042	8.55	90,077	2,948,717	3.05
General Service - Large <30kV	2,781	252	n/a	34,445	100%	3,826	9.73 *	48,474	1,611,803	3.01
General Service - Large 30-100kV	1,612	28	n/a	9,606	100%	2,104	5.33 *	28,044	987,630	2.84
General Service - Large >100kV	1,971	14	n/a	25,471	100%	8,597	3.19 *	145,499	5,202,246	2.80
SEP	357	28	1,062.24	296	0%	n/a	n/a	1,099	23,700	5.88 **
Area & Roadway Lighting	13,896	150,000	7.72	2,727	0%	n/a	n/a	2,407	95,997	5.35 **
Total	173,618	669,316		429,438		24,693		623,989	20,814,867	

* - includes recovery of customer costs

** - includes recovery of demand costs

Manitoba Hydro
Prospective Cost Of Service Study - March 31, 2008
Functional Breakdown
Model of MIPUG/MH-6 PCOSS08 117/06 Directives
S U M M A R Y - Prior to Allocation of NER

Class	Total Cost (\$000)	Generation Cost (\$000)	%	Transmission Cost (\$000)	%	Subtransmission Cost (\$000)	%	Distribution Cust Service Cost (\$000)	%	Distribution Plant Cost (\$000)	%
Residential	522,016	204,252	39.1%	49,516	9.5%	38,502	7.4%	55,065	10.5%	174,681	33.5%
General Service - Small Non Demand	102,279	41,693	40.8%	11,775	11.5%	6,765	6.6%	14,193	13.9%	27,853	27.2%
General Service - Small Demand	119,564	62,443	52.2%	15,971	13.4%	8,874	7.4%	2,867	2.4%	29,408	24.6%
General Service - Medium	164,500	90,077	54.8%	22,983	14.0%	11,741	7.1%	4,604	2.8%	35,095	21.3%
General Service - Large <30kV	85,700	48,474	56.6%	12,353	14.4%	6,415	7.5%	2,529	3.0%	15,929	18.6%
General Service - Large 30-100kV	39,262	27,476	70.0%	6,431	16.4%	3,744	9.5%	1,559	4.0%	53	0.1%
General Service - Large >100kV	172,941	139,599	80.7%	31,371	18.1%	0	0.0%	1,944	1.1%	27	0.0%
SEP	1,751	1,099	62.7%	296	16.9%	0	0.0%	338	19.3%	19	1.1%
Area & Roadway Lighting	19,031	2,407	12.6%	420	2.2%	592	3.1%	568	3.0%	15,043	79.0%
Total General Consumers	<u>1,227,045</u>	<u>617,521</u>	50.3%	<u>151,116</u>	12.3%	<u>76,633</u>	6.2%	<u>83,667</u>	6.8%	<u>298,109</u>	24.3%

Manitoba Hydro
Prospective Cost Of Service Study - March 31, 2006
Customer, Demand, Energy Cost Analysis
Model of MIPGU/MH-6 PCOSS06 117/06 Directives
SUMMARY - Prior to Allocation of NER

Class	CUSTOMER			DEMAND				ENERGY		
	Cost (\$000)	Number of Customers	Unit Cost \$/Month	Cost (\$000)	% Recovery	Billable Demand MVA	Unit Cost \$/KVA	Cost (\$000)	Metered Energy mWh	Unit Cost ¢/kWh
Residential	112,911	452,273	20.80	208,846	0%	n/a	n/a	198,554	6,290,431	6.48 *
GS Small - Non Demand	23,154	54,660	35.30	43,404	0%	n/a	n/a	49,042	1,557,598	5.94 *
GS Small - Demand	4,640	6,120	63.18	41,639	39%	2,013	8.11	52,178	1,669,620	4.64
General Service - Medium	5,583	1,777	261.83	66,130	100%	7,965	8.30	89,421	2,879,317	3.11
General Service - Large <30kV	3,037	248	n/a	29,599	100%	3,511	9.29 *	44,404	1,449,913	3.06
General Service - Large 30-100kV	1,574	29	n/a	6,475	100%	1,597	5.04 *	21,958	767,993	2.86
General Service - Large >100kV	1,810	14	n/a	21,127	100%	8,340	2.75 *	144,716	5,123,753	2.82
SEP	330	33	834.11	448	0%	n/a	n/a	1,757	30,000	7.35 *
Area & Roadway Lighting	13,822	147,290	7.82	2,538	0%	n/a	n/a	2,402	95,793	5.16 *
Total	166,861	662,444		420,205		23,426		604,431	19,864,418	

* - includes recovery of demand costs

Manitoba Hydro
Prospective Cost Of Service Study - March 31, 2006
Functional Breakdown
Model of MIPGU/MH-6 PCOSS06 117/06 Directives
S U M M A R Y - Prior to Allocation of NER

Class	Total Cost (\$000)	Generation Cost (\$000)	%	Transmission Cost (\$000)	%	Subtransmission Cost (\$000)	%	Distribution Cust Service Cost (\$000)	%	Distribution Plant Cost (\$000)	%
Residential	520,310	200,669	38.6%	52,162	10.0%	38,462	7.4%	49,857	9.6%	179,161	34.4%
General Service - Small Non Demand	115,599	49,524	42.8%	11,889	10.3%	7,958	6.9%	12,758	11.0%	33,470	29.0%
General Service - Small Demand	98,456	52,679	53.5%	12,356	12.5%	7,488	7.6%	1,663	1.7%	24,271	24.7%
General Service - Medium	161,134	90,303	56.0%	21,750	13.5%	11,197	6.9%	4,318	2.7%	33,565	20.8%
General Service - Large <30kV	77,041	44,807	58.2%	9,943	12.9%	5,578	7.2%	2,723	3.5%	13,990	18.2%
General Service - Large 30-100kV	30,007	21,707	72.3%	4,248	14.2%	2,478	8.3%	1,511	5.0%	62	0.2%
General Service - Large >100kV	167,653	138,085	82.4%	27,757	16.6%	0	0.0%	1,779	1.1%	31	0.0%
SEP	2,535	1,757	69.3%	448	17.7%	0	0.0%	299	11.8%	32	1.3%
Area & Roadway Lighting	18,762	2,417	12.9%	380	2.0%	565	3.0%	586	3.1%	14,814	79.0%
Total General Consumers	<u>1,191,496</u>	<u>601,948</u>	50.5%	<u>140,933</u>	11.8%	<u>73,726</u>	6.2%	<u>75,493</u>	6.3%	<u>299,396</u>	25.1%

Manitoba Hydro
Prospective Cost Of Service Study - March 31, 2006
Customer, Demand, Energy Cost Analysis
Model of MIPUG/MH-6 PCOSS06 Recommended Method
SUMMARY - Prior to Allocation of NER

Class	CUSTOMER			DEMAND				ENERGY		
	Cost (\$000)	Number of Customers	Unit Cost \$/Month	Cost (\$000)	% Recovery	Billable Demand MVA	Unit Cost \$/KVA	Cost (\$000)	Metered Energy mWh	Unit Cost ¢/kWh
Residential	112,911	452,273	20.80	208,002	0%	n/a	n/a	231,071	6,290,431	6.98 *
GS Small - Non Demand	23,154	54,660	35.30	43,696	0%	n/a	n/a	58,439	1,557,598	6.56 *
GS Small - Demand	4,640	6,120	63.18	41,944	39%	2,013	8.17	62,080	1,669,620	5.25
General Service - Medium	5,583	1,777	261.83	66,287	100%	7,965	8.32	105,693	2,879,317	3.67
General Service - Large <30kV	3,037	248	n/a	29,987	100%	3,511	9.40 *	53,287	1,449,913	3.68
General Service - Large 30-100kV	1,574	29	n/a	6,638	100%	1,597	5.14 *	25,764	767,993	3.35
General Service - Large >100kV	1,810	14	n/a	24,914	100%	8,340	3.20 *	170,036	5,123,753	3.32
SEP	330	33	834.11	350	0%	n/a	n/a	1,854	30,000	7.35 *
Area & Roadway Lighting	13,822	147,290	7.82	2,528	0%	n/a	n/a	3,100	95,793	5.87 *
Total	166,861	662,444		424,347		23,426		711,324	19,864,418	

* - includes recovery of demand costs

Manitoba Hydro
Prospective Cost Of Service Study - March 31, 2006
Functional Breakdown
Model of MIPUG/MH-6 PCOSS06 Recommended Method
SUMMARY - Prior to Allocation of NER

Class	Total Cost (\$000)	Generation Cost (\$000)	%	Transmission Cost (\$000)	%	Subtransmission Cost (\$000)	%	Distribution Cust Service Cost (\$000)	%	Distribution Plant Cost (\$000)	%
Residential	551,984	225,330	40.8%	59,493	10.8%	38,076	6.9%	49,857	9.0%	179,228	32.5%
General Service - Small Non Demand	125,289	57,443	45.8%	13,726	11.0%	7,879	6.3%	12,758	10.2%	33,484	26.7%
General Service - Small Demand	108,664	60,973	56.1%	14,331	13.2%	7,413	6.8%	1,663	1.5%	24,284	22.3%
General Service - Medium	177,563	103,465	58.3%	25,111	14.1%	11,085	6.2%	4,318	2.4%	33,585	18.9%
General Service - Large <30kV	86,311	52,410	60.7%	11,657	13.5%	5,522	6.4%	2,723	3.2%	13,999	16.2%
General Service - Large 30-100kV	33,976	24,791	73.0%	5,158	15.2%	2,453	7.2%	1,511	4.4%	62	0.2%
General Service - Large >100kV	196,761	161,172	81.9%	33,778	17.2%	0	0.0%	1,779	0.9%	31	0.0%
SEP	2,535	1,781	70.3%	424	16.7%	0	0.0%	299	11.8%	32	1.3%
Area & Roadway Lighting	19,449	2,984	15.3%	506	2.6%	559	2.9%	586	3.0%	14,815	76.2%
Total General Consumers	<u>1,302,531</u>	<u>690,348</u>	53.0%	<u>164,184</u>	12.6%	<u>72,986</u>	5.6%	<u>75,493</u>	5.8%	<u>299,520</u>	23.0%

Section:	PCOSS14	Page No.:	48
Topic:	Top 50 Hourly peaks		
Subtopic:	2CP allocator		
Issue:	Calculation of Top 50 Hourly Peaks		

PREAMBLE TO IR (IF ANY):

PCOSS14 cites a “correction” to the definition of peak hours that leads to PCOSS14 Coincident peaks being based on only a single year of data, rather than the more normal approach of 8 years of data.

QUESTION:

- a) Please provide a detailed description of the error and correction, showing why it is needed and why it limits Hydro to using only a single year of data.

RATIONALE FOR QUESTION:

CP allocators are used to allocate significant costs in the PCOSS. The values shown in Schedule D5 differ materially from that in Schedule D1. Little to no detail is available on the development, use, mathematics, calculations, or reasonableness of using a 50 hours approach, the calculation of a 2 CP allocation.

RESPONSE:

Please see Manitoba Hydro’s response to PUB/MH I-5 and PUB/MH I-73.

Section:	PCOSS14	Page No.:	48
Topic:	Top 50 Hourly peaks		
Subtopic:	2CP allocator		
Issue:	Calculation of Top 50 Hourly Peaks		

PREAMBLE TO IR (IF ANY):

PCOSS14 cites a “correction” to the definition of peak hours that leads to PCOSS14 Coincident peaks being based on only a single year of data, rather than the more normal approach of 8 years of data.

QUESTION:

- b) Please describe in detail the load research program used to derive the values in Schedule D5 versus D1. How many years of data are used?

RATIONALE FOR QUESTION:

CP allocators are used to allocate significant costs in the PCOSS. The values shown in Schedule D5 differ materially from that in Schedule D1. Little to no detail is available on the development, use, mathematics, calculations, or reasonableness of using a 50 hours approach, the calculation of a 2 CP allocation.

RESPONSE:

- b) Class hourly kW demands are estimated using statistical Load Research methods for Residential, GSS, GSM and GSL 750 to 30 kV classes and are measured by way of individual metering at each customer location for GSL 30 to 100 kV and GSL > 100 kV classes.

The response to PUB/MH I-5a-d describes the Load Research study years and periods used in PCOSS14-Amended Schedule D1 and D5.

The response to PUB/MH I-54b describes calculations for the “CP Load Factor” and “Class Coinc. Factor” used in schedules D1 and D5.

Section:	PCOSS14	Page No.:	48
Topic:	Top 50 Hourly peaks		
Subtopic:	2CP allocator		
Issue:	Calculation of Top 50 Hourly Peaks		

PREAMBLE TO IR (IF ANY):

PCOSS14 cites a “correction” to the definition of peak hours that leads to PCOSS14 Coincident peaks being based on only a single year of data, rather than the more normal approach of 8 years of data.

QUESTION:

- c) Please reconcile the winter peak values in Schedule D1 (e.g., residential at 1767 MW) with the annual peak values in Schedule D5 (e.g. residential at 1863 MW)? Explain how both the winter peak values and the summer peak values can be lower than annual peak values, particularly for winter peaking loads such as residential.
- d) Please provide a version of Schedule D1 based on the same method as used to generate the annual peak values from Schedule D5. If a 2 CP calculation cannot be produced, please use a 1 CP allocator.

RATIONALE FOR QUESTION:

CP allocators are used to allocate significant costs in the PCOSS. The values shown in Schedule D5 differ materially from that in Schedule D1. Little to no detail is available on the development, use, mathematics, calculations, or reasonableness of using a 50 hours approach, the calculation of a 2 CP allocation.

RESPONSE:

- c) Please see Manitoba Hydro’s response to MIPUG/MH I-3.

- d) The table below estimates class 2CP Demand for the highest fifty domestic peak hours in each season, utilizing load factors from the 2011/12 Load Research results at Common Bus Peak consistent with the calculations in Schedule D1.

The Area & Roadway Lighting class was not included in the 2011/12 Load Research study, so load factors were taken from the 13/14 Load Research at Common Bus Peak study. Load factors for the Seasonal and Water Heating classes were not provided in either the 2011/12 or 2013/14 Load Research studies and have not been modified.

**2014 Prospective Cost of Service Study
Prospective Peak Load Responsibility Report
Seasonal Coincident Peaks (2 CP) at Generation Peak**

	Forecast Total Energy @ Generation	Avg % of Yearly Energy	Winter			Avg % of Yearly Energy	SUMMER			D14
			Estimated Seasonal Energy	Seasonal CP LF	Estimated Seasonal Demand		Estimated Seasonal Energy	Seasonal CP LF	Estimated Seasonal Demand	2CP Estimated Demand
Residential										
Residential	8,541,179,836	63.0%	5,380,943,297	62.2%	1,993,091	37.0%	3,160,236,539	64.7%	1,106,183	1,549,637
Seasonal	102,206,821	43.6%	44,603,685	162.5%	6,319	56.4%	57,603,136	162.5%	8,027	7,173
Water Heating	16,204,306	49.5%	8,021,131	126.0%	1,465	50.5%	8,183,175	126.0%	1,471	1,468
Total Residential	<u>8,659,590,963</u>		<u>5,433,568,112</u>		<u>2,000,875</u>		<u>3,226,022,850</u>		<u>1,115,681</u>	<u>1,558,278</u>
GS Small										
Non-Demand	1,854,567,658	57.8%	1,071,940,106	70.6%	349,475	42.2%	782,627,551	65.3%	271,583	310,529
Demand	2,363,968,908	56.1%	1,326,186,557	73.1%	417,393	43.9%	1,037,782,351	74.0%	317,687	367,540
	4,218,536,565		2,398,126,663		766,868		1,820,409,902		589,270	678,069
Seasonal	5,707,215	20.0%	1,141,443	162.5%	162	80.0%	4,565,772	162.5%	636	399
Water Heating	5,558,687	49.7%	2,763,057	106.0%	600	50.3%	2,795,630	106.0%	597	599
Total GSS	<u>4,229,802,467</u>		<u>2,402,031,163</u>		<u>767,630</u>		<u>1,827,771,304</u>		<u>590,503</u>	<u>679,066</u>
General Service - Medium	3,653,690,359	53.0%	1,936,455,890	75.5%	590,174	47.0%	1,717,234,469	74.4%	522,837	556,506
General Service - Large										
0 - 30 Kv	1,942,588,302	50.6%	982,949,681	80.1%	282,456	49.4%	959,638,621	76.4%	284,326	283,391
30 - 100 Kv	1,226,541,957	52.2%	640,254,901	99.5%	148,077	47.8%	586,287,055	102.5%	129,565	138,821
30 - 100 Kv - Curtailed Cust	248,944,081	49.2%	122,480,488	100.4%	28,070	50.8%	126,463,593	95.4%	30,014	29,042
Over 100 Kv	3,111,483,050	52.7%	1,639,751,567	95.6%	394,842	47.3%	1,471,731,483	105.9%	314,832	354,837
Over 100 Kv - Curtailed Cust	2,259,539,507	50.1%	1,132,029,293	108.9%	239,207	49.9%	1,127,510,214	102.2%	249,768	244,487
Total G.S.- Large	<u>8,789,096,897</u>		<u>4,517,465,930</u>		<u>1,092,650</u>		<u>4,271,630,966</u>		<u>1,008,505</u>	<u>1,050,577</u>
Street Lighting	117,520,773	57.5%	67,618,144	100.9%	15,427	42.5%	49,902,629	625.7%	1,806	8,617
Total - General Consumers	<u>25,449,701,458</u>		<u>14,357,139,240</u>		<u>4,466,756</u>		<u>11,092,562,218</u>		<u>3,239,332</u>	<u>3,853,044</u>
Dependable Exports	5,010,288,250	37.6%	1,883,868,382	205.8%	210,678	62.4%	3,126,419,868	110.1%	643,289	426,983
Opportunity Exports										
Total Extra Provincial	<u>5,010,288,250</u>		<u>1,883,868,382</u>		<u>210,678</u>		<u>3,126,419,868</u>		<u>643,289</u>	<u>426,983</u>
Integrated System	<u>30,459,989,708</u>		<u>16,241,007,622</u>		<u>4,677,434</u>		<u>14,218,982,086</u>		<u>3,882,621</u>	<u>4,280,028</u>

Section:	PCOSS14	Page No.:	48
Topic:	Top 50 Hourly peaks		
Subtopic:	2CP allocator		
Issue:	Calculation of Top 50 Hourly Peaks		

PREAMBLE TO IR (IF ANY):

PCOSS14 cites a “correction” to the definition of peak hours that leads to PCOSS14 Coincident peaks being based on only a single year of data, rather than the more normal approach of 8 years of data.

QUESTION:

- e) Please provide all input data for each of the 50 hours used in generating the peak values in Schedule D1, including all years of past data, by class, that generates the data.
- f) Please provide an hourly load duration curve for each class for the winter and summer seasons, and indicate the cutoff for the 50 hour dataset used for calculating CP allocators. Please indicate why this data appropriately supports the use of 50 hours of peak data in fully capturing the costs of extreme peak loads, as opposed to, for example, 25 hours or 10 hours.
- g) Please provide all data used to calculate the class coincident factors in Schedule D5, showing the input values, and clarifying the length of the data set used.
- h) Please confirm if the top 50 hours approach was used to determine the class coincidence factors shown in Schedule D5. If so, please confirm if this is summer hours, winter hours, or the highest 50 annual hours. Please confirm if “top” hours means the highest hours for the system or for the customer class in question. Please also confirm if exports (and, if so, separate answers for dependable versus opportunity) are included in determining which hours are the “top 50 hours”.

RATIONALE FOR QUESTION:

CP allocators are used to allocate significant costs in the PCOSS. The values shown in Schedule D5 differ materially from that in Schedule D1. Little to no detail is available on the development, use, mathematics, calculations, or reasonableness of using a 50 hours approach, the calculation of a 2 CP allocation.

RESPONSE:

- e) Hourly load profiles for each of the domestic rate classes used in the 2011/2012 Load Research supporting PCOSS14-Amended are attached to the response to PUB/MH I-53c-e. A listing of the Top 50 generation hours are attached to the response to GAC/MH I-8.
- f) The 2011/2012 average winter seasonal energy is the average of the class demands during the November to April period (all hours). The 2011/2012 average summer seasonal energy is the average of the class demands during the May to October period (all hours). The winter peak period for determining CP load is Dec-Feb, 06:00 to 22:00 and for summer it is Jun-Aug, 06:00 to 22:00. The average of the 50 hourly class demands that occur during the Top 50 generation hours equals the class CP load. The seasonal CP LF used in in Schedule D1 is the seasonal average demand divided by the CP load.

The 1995-1996 Load Research first introduced the “Top 50” method of calculating the Coincident Peak (CP) load from an average of 50 demands at system peak hours. Prior years of Load Research used a single CP demand. Selection of only one hour as a peak would not necessarily be representative of all hours in which the peak could occur and may bias the allocation of peak-related costs towards a particular class or classes of service. Use of the Top 50 hours captures a more representative array of peak conditions. Please see Manitoba Hydro’s responses to MIPUG/MH I-33g and MIPUG/MH I-33m from the 2001 Status Update (which are attached to this response).

- g) The class coincident factors in Schedule D5 for PCOSS14-Amended are derived from an average of 8 years of Load Research and the calculations are described in the response to PUB/MH I-5a-d. Load Research results used in the determination of the CF are attached to PUB/MH I-5a-d. A description of the Load Research CF calculation is included in the response to PUB/MH I-54b.

- h) Manitoba Hydro confirms that the Top 50 hours approach was used to determine the class coincidence factors shown in Schedule D5. The Top 50 hours occur during the peak period (Jan-Dec, 06:00 to 22:00) and are the overall highest kW demands at Common Bus (not customer class). Common Bus is domestic load measured at transmission, so does not include exports in determining the Top 50 hours.

MIPUG/MH I-33

Coincident Peaks

QUESTION:

- g) Please indicate for all costs that are allocated on the basis of coincident peaks in 2002 PCOSS whether the single hour coincident peak is used or some aggregate of a number of hourly coincident peaks. Please provide the rationale for any allocation not done by single hour coincident peak.

ANSWER:

Generation Capacity costs:

Winter – top 50 hours

Summer – top 50 hours

Transmission Capacity Costs

Average of 12 monthly CP

Only generation and transmission costs are allocated on the basis of CP, with generation values being composite numbers based on the top 50 hours, and transmission being one CP. Rationale for allocation of Generating capacity related costs on the basis of top 50 hours:

The winter peak hour in Manitoba can occur during any of the months of December, January or February. It can occur between 8:00 am and 11:00 am in the morning or between 4:00 pm and 7:00 pm in the evening. Selection of only one of those hours as a winter peak would not necessarily be representative of all hours in which the peak could occur and may bias the allocation of peak-related costs toward a particular class or classes of service. For example, use of a peak occurring in the mid-morning could overstate peak responsibility of the General Service Small and Medium classes whereas use of a peak occurring in the early evening could overstate peak responsibility of the Residential and Area and Roadway Lighting classes. Use of the top 50 hours captures a more representative array of peak conditions.

Similarly, the summer peak can occur during June, July or August at any hour between noon and seven or eight pm. Selection of only a noon peak would tend to bias against the General Service classes while selection of an early evening peak only would emphasize cost causation of the Residential class.

Rationale for allocation of Transmission on average 12 CP is provided in response to MIPUG/MH I-33(o).

February 8, 2002

MIPUG/MH I-33

Coincident Peaks

QUESTION:

- m) Please confirm that all costs classified to demand in the approved PCOSS methodology per Order 51/96 are allocated based on 1 CP.

ANSWER:

This is confirmed. However please note that the 1 CP demand for generation costs, since PCOSS99, is done on the basis of the highest 50 hourly coincident peaks as this more realistically depicts the range of hours over which the peak can occur and for which generation capacity is planned. Transmission costs are based on the average monthly single CP with each month given equal weighting.

Section:	MIPUG MFRs	Page No.:	
Topic:	Electronic models for MIPUG MFRs		
Subtopic:			
Issue:			

PREAMBLE TO IR (IF ANY):

Various PCOSS versions have been produced in response to MIPUG MFRs and other issues.

QUESTION:

- a) Please provide the electronic copies of the model representing each step of the change made in producing MIPUG MFR-5.
- b) Please provide the electronic copies of the model representing the response to MIPUG MFR-7
- c) Please provide an electronic copy as well as paper Schedules of PCOSS14-Amended using the methodology from PCOSS11, (e.g., prior to the engagement of Christensen and Associates).
- d) Please confirm Hydro did not produce a PCOSS12. If this is not correct, please provide along with a list of all methodology and assumptions that differ from PCOSS11.

RATIONALE FOR QUESTION:

Electronic copies help understand the mathematics of changes made.

RESPONSE:

- a) Manitoba Hydro provided a schedule in the response to MIPUG MFR 5 that identified the RCC and cost impacts of the eight methodology changes between PCOSS14-Amended and PCOSS14 (Order 116/08). With regards to the electronic models requested, please see the response to part c).

- b) The electronic model used for MIPUG MFR 7 is being provided as Excel document MIPUG-MH I-8b-att1.xlsx
- c) Manitoba Hydro has not previously prepared a version of PCOSS14-Amended reflecting the assumptions in PCOSS11 and therefore, it is not readily available.

With respect to electronic models, Manitoba Hydro provided a workable electronic copy of PCOSS14-Amended for the purposes of examination and testing in this regulatory review process in accordance with Order 26/16. Manitoba Hydro has provided numerous analyses of various assumption changes throughout the Information Requests, including the hard copies of each COS study back to 2006. As such, there is no additional benefit to making available other or different versions of the model which are underpinned by a different revenue requirement.

- d) Confirmed. Manitoba Hydro did not produce a PCOSS12.

Section:	Electronic Model	Page No.:	Tab “Allocated Costs”
Topic:	Generation and Transmission Costs		
Subtopic:			
Issue:	Scope of costs included in each allocator		

PREAMBLE TO IR (IF ANY):

The electronic model (updated March 11) sets out a detailed breakdown of all calculations comprising the Generation and Transmission costs at Tab “Allocated Costs” rows 107 to 136. The various PCOSS versions filed by Hydro in the PUB MFR response and other places, includes the following versions:

- All versions of PCOSS shown in the response to PUB MFR-13
- PCOSS08 as originally filed
- PCOSS11
- PCOSS13 with each of no methodology changes and with methodology changes
- PCOSS14 and PCOSS14 Amended.

QUESTION:

- a) Please provide the equivalent information as rows 107-136 for each of the above cited PCOSS versions.

RATIONALE FOR QUESTION:

To understand asset classification methodology.

RESPONSE:

The equivalent information is not readily available for previous versions of the PCOSS. In the preparation of the COSS, rate base is consolidated at the functional level, unless required at a more granular level for cost allocation.

The detailed breakdown of the PCOSS14-Amended Generation and Transmission costs included in the referenced electronic model has been provided to facilitate evaluation of alternate methodologies during the COS Review process.

Section:	CA 2012 report	Page No.:	12
Topic:	Capacity Cost Classification		
Subtopic:	Equivalent Peaker and other options		
Issue:	Allocation of Some Costs of Generation to Peak Usage		

PREAMBLE TO IR (IF ANY):

Hydro's Cost of Service is highly unusual in the classification of effectively 100% of generation costs (including such costs as thermal resources and other peaking costs) 100% to energy. Classification to demand is more typical, and is recommended in the CA 2012 report. One option CA recommends, and MH indicates it will study, is the Equivalent Peaker method, a well established method of allocating some generation cost to peak demand.

QUESTION:

- a) Please provide all analysis, modelling and reports prepared by Manitoba Hydro to assess the Equivalent Peaker method (as Hydro indicates it "will explore its possible impacts" as per the MH 2012 response to CA page 8).

RATIONALE FOR QUESTION:

Review alternative methods of allocating generation costs to customer classes related to demand/peak responsibility.

RESPONSE:

During the December 2014 Stakeholder Sessions (PUB MFR 17, pages 100-102), Manitoba Hydro provided illustrative calculations of demand/energy classification ratios under the Equivalent Peaker method, and provided a sensitivity study of impacts to class RCC based on PCOSS14. Manitoba Hydro did so to gauge the degree of Stakeholder interest about the concept.

Subsequent to the Stakeholder meetings in the fall of 2014, CA prepared a Supplemental Report in the summer of 2015 which further addresses the treatment of generation-related

costs. At page 16 of the Supplemental Report they re-affirm Manitoba Hydro's use of a Weighted Energy allocation methodology.

Manitoba Hydro continues to hold the view that the Weighted Energy methodology is the superior approach in terms of cost depiction. Manitoba Hydro is very concerned about the significant complexities of preparing an equivalent peaker approach particularly given that its current approach, as noted in CA's supplemental report, is well suited to Manitoba Hydro's operations. An equivalent peaker methodology is complex and difficult and to be properly implemented would require significant assumptions:

- Restating existing generation resources on a common dollar basis using a cost index based adjustment or replacement cost for each facility;
- Determining the appropriate peaking resource to use in evaluation, including consideration of the technology and resources available at the time each hydro station was developed and then determining its cost or equivalent;
- Simulating the revenue requirements associated with the peaker technology;
- Identification of fuel, water rentals and variable hydraulic O&M that should be classified entirely as Energy, and the appropriateness of un-weighted or weighted energy as an allocator for these variable costs;
- Identification of any existing generation plant viewed as a peaking resource that should be initially classified as Demand;
- Determining appropriate classification for purchased power costs, including Wind;
- Once the demand and energy components are determined, determination of an appropriate allocator is still required (1CP, 2CP, 4CP, 12CP, un-weighted energy, weighted energy, etc.).

As discussed in Manitoba Hydro's response to PUB/MH I-32 and PUB/MH I-42c, Manitoba Hydro views the Weighted Energy allocation a superior approach and if refinement to the current methodology provides for a greater level of confidence by Stakeholders, it would be reasonable to consider further. Manitoba Hydro cannot justify the significant added complexity, time and cost associated with abandoning the current well founded approach. It has provided the supporting analysis for the scenarios presented at the Stakeholder Workshops below. These scenarios, based on PCOSS14, simply assumed generation-related costs classified as 75/25, 70/30 or 80/20 energy to demand ratios. The Energy related portion was allocated on the basis of un-weighted energy rather than the Weighted Energy allocator

used in the PCOSS14 reference case. Demand related costs were allocated on the basis of 2CP Demand.

Manitoba Hydro
Prospective Cost Of Service Study
March 31, 2014
Revenue Cost Coverage Analysis
Equivalent Peaker 75/25
S U M M A R Y

Customer Class	Total Cost (\$000)	Class Revenue (\$000)	Net Export Revenue (\$000)	Total Revenue (\$000)	RCC % Current Rates	PCOSS14 RCC % Current Rates	RCC Change
Residential	613,992	588,630	15,455	604,084	98.4%	98.6%	-0.2%
General Service - Small Non Demand	128,560	135,035	3,142	138,177	107.5%	107.7%	-0.2%
General Service - Small Demand	132,581	136,080	3,234	139,314	105.1%	104.9%	0.2%
General Service - Medium	191,810	186,797	4,717	191,514	99.8%	100.0%	-0.2%
General Service - Large 0 - 30kV	95,279	84,956	2,337	87,293	91.6%	91.9%	-0.3%
General Service - Large 30-100kV*	57,988	57,808	1,447	59,255	102.2%	101.7%	0.5%
General Service - Large >100kV*	189,801	189,258	4,685	193,943	102.2%	101.0%	1.2%
*Includes Curtailment Customers							
SEP	968	826	-	826	85.4%	85.4%	0.0%
Area & Roadway Lighting	22,147	21,630	173	21,803	98.4%	99.7%	-1.3%
<hr/>							
Total General Consumers	1,433,126	1,401,019	35,191	1,436,209	100.2%	100.2%	
<hr/>							
Diesel	9,948	6,612	253	6,865	69.0%	68.9%	
Export	309,790	345,233	(35,444)	309,790	100.0%	100.0%	
<hr/>							
Total System	1,752,864	1,752,864	-	1,752,864	100.0%	100.0%	
<hr/>							

Manitoba Hydro
Prospective Cost Of Service Study
March 31, 2014
Revenue Cost Coverage Analysis
Equivalent Peaker 70/30
S U M M A R Y

Customer Class	Total Cost (\$000)	Class Revenue (\$000)	Net Export Revenue (\$000)	Total Revenue (\$000)	RCC % Current Rates	PCOSS14 RCC % Current Rates	RCC Change
Residential	615,963	588,630	15,946	604,576	98.2%	98.6%	-0.4%
General Service - Small Non Demand	128,956	135,035	3,242	138,277	107.2%	107.7%	-0.5%
General Service - Small Demand	132,813	136,080	3,332	139,412	105.0%	104.9%	0.1%
General Service - Medium	192,128	186,797	4,860	191,657	99.8%	100.0%	-0.2%
General Service - Large 0 - 30kV	95,362	84,956	2,406	87,362	91.6%	91.9%	-0.3%
General Service - Large 30-100kV*	57,637	57,808	1,479	59,287	102.9%	101.7%	1.2%
General Service - Large >100kV*	188,268	189,258	4,779	194,036	103.1%	101.0%	2.1%
*Includes Curtailment Customers							
SEP	968	826	-	826	85.4%	85.4%	0.0%
Area & Roadway Lighting	22,069	21,630	176	21,806	98.8%	99.7%	-0.9%
Total General Consumers	1,434,163	1,401,019	36,220	1,437,239	100.2%	100.2%	
Diesel	9,948	6,612	260	6,872	69.1%	68.9%	
Export	308,753	345,233	(36,480)	308,753	100.0%	100.0%	
Total System	1,752,864	1,752,864	-	1,752,864	100.0%	100.0%	

Manitoba Hydro
Prospective Cost Of Service Study
March 31, 2014
Revenue Cost Coverage Analysis
Equivalent Peaker 80/20
S U M M A R Y

Customer Class	Total Cost (\$000)	Class Revenue (\$000)	Net Export Revenue (\$000)	Total Revenue (\$000)	RCC % Current Rates	PCOSS14 RCC % Current Rates	RCC Change
Residential	612,020	588,630	14,965	603,595	98.6%	98.6%	0.0%
General Service - Small Non Demand	128,165	135,035	3,043	138,078	107.7%	107.7%	0.0%
General Service - Small Demand	132,349	136,080	3,136	139,216	105.2%	104.9%	0.3%
General Service - Medium	191,492	186,797	4,575	191,371	99.9%	100.0%	-0.1%
General Service - Large 0 - 30kV	95,196	84,956	2,268	87,224	91.6%	91.9%	-0.3%
General Service - Large 30-100kV*	58,340	57,808	1,414	59,222	101.5%	101.7%	-0.2%
General Service - Large >100kV*	191,334	189,258	4,589	193,847	101.3%	101.0%	0.3%
*Includes Curtailment Customers							
SEP	968	826	-	826	85.4%	85.4%	0.0%
Area & Roadway Lighting	22,225	21,630	170	21,800	98.1%	99.7%	-1.6%
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Total General Consumers	1,432,090	1,401,019	34,161	1,435,180	100.2%	100.2%	
<hr/>							
Diesel	9,948	6,612	246	6,858	68.9%	68.9%	
Export	310,826	345,233	(34,407)	310,826	100.0%	100.0%	
<hr/>							
Total System	1,752,864	1,752,864	-	1,752,864	100.0%	100.0%	
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Section:	CA 2012 report	Page No.:	12
Topic:	Capacity Cost Classification		
Subtopic:	Equivalent Peaker and other options		
Issue:	Allocation of Some Costs of Generation to Peak Usage		

PREAMBLE TO IR (IF ANY):

Hydro's Cost of Service is highly unusual in the classification of effectively 100% of generation costs (including such costs as thermal resources and other peaking costs) 100% to energy. Classification to demand is more typical, and is recommended in the CA 2012 report. One option CA recommends, and MH indicates it will study, is the Equivalent Peaker method, a well established method of allocating some generation cost to peak demand.

QUESTION:

- b) Please indicate if MH agrees with the CA 2015 report, page 20, that the cost of a basic lowest cost peaking resource (SCCT) is approximately \$60-\$70/kW-year in Canadian dollars. If not, please provide Manitoba Hydro's best estimate of SCCT annualized cost of peaking capacity including all calculations and reference to the NFAT materials where appropriate to substantiate the response.

RATIONALE FOR QUESTION:

Review alternative methods of allocating generation costs to customer classes related to demand/peak responsibility.

RESPONSE:

- b) It is Manitoba Hydro's understanding that the quoted figure of \$60-70/kW-year was based upon auction prices in Northeast US capacity markets and hence may not be reflective of Manitoba costs. These prices can vary based on changing market conditions. In the PJM 2014/2015 RPM Base Residual Auction Results, capacity prices were in the US\$125.99/MW-day to US \$136.50/MW-day (US\$46-\$50/kW-yr) range depending on the product and zone. These prices would represent the lowest annual carrying cost for

any existing market capacity resources, and are determined not by the cost of building a new capacity resource, but rather the cost of maintaining existing capacity resources in the system. When the price in the capacity market rises higher (typically due to unbalanced supply/demand) than the carrying cost of a new peaker, the market signals would suggest that a new unit would be built. US power markets have recently shown much higher prices for generation capacity. Capacity prices for the Capacity Performance product in the 2018/2019 RPM Base Residual Auction Results were in the range of \$164.77/MW-day to \$225.42/MW-day (US \$60-\$82/kW-yr).

On October 29, 2015, MISO estimated that the gross Cost of New Entrant (CONE) in Load Zone 1 (includes Minnesota) was US\$94,170/MW-yr or US \$94/kW-yr. In describing its methodology for the calculation, MISO states that capital costs are annualized using net present value (NPV), O&M costs escalated, then annualized, insurance & property taxes are add-on costs. This number represents a gross annual carrying cost for a new market resource.

An estimate of the annual carrying costs of peaking capacity in Manitoba was prepared using capital costs of peaking resources based on information from the NFAT and are as follows:

- Aeroderivative Simple Cycle Gas Turbine (smaller more fuel efficient unit): Overnight Capital Cost (\$/kW): \$1623 CAD (2012)/kW
- Heavy Duty Simple Cycle Gas Turbine (larger less fuel efficient unit): Overnight Capital Cost (\$/kW): \$830 CAD (2012)/kW

Using the above capital costs and the following assumptions:

- 5.05% Real Average Weighted Cost of Capital
- Transmission cost of \$190/kW
- 0.5% capital tax
- Turbine life of 30 years
- Capital costs quoted above are escalated 15% to capture a 30% escalation of the US dollar since 2012. This applies to 50% of the capital costs, which represent the purchase of the gas turbine itself.

Estimated annual carrying cost:

- Aeroderivative Simple Cycle Gas Turbine: \$167 CAD (2012)/ kW-yr
- Heavy Duty Simple Cycle Gas Turbine \$95 CAD (2012)/kW-yr

Section:	CA 2012 report	Page No.:	12
Topic:	Capacity Cost Classification		
Subtopic:	Equivalent Peaker and other options		
Issue:	Allocation of Some Costs of Generation to Peak Usage		

PREAMBLE TO IR (IF ANY):

Hydro's Cost of Service is highly unusual in the classification of effectively 100% of generation costs (including such costs as thermal resources and other peaking costs) 100% to energy. Classification to demand is more typical, and is recommended in the CA 2012 report. One option CA recommends, and MH indicates it will study, is the Equivalent Peaker method, a well established method of allocating some generation cost to peak demand.

QUESTION:

- c) Please confirm the winter (1CP) peak load imposed on the system at generation is 4946 MW (per Schedule D1 of PCOSS14 Amended) inclusive of all exports. If not, please provide the appropriate 1CP peak loading.

RATIONALE FOR QUESTION:

Review alternative methods of allocating generation costs to customer classes related to demand/peak responsibility.

RESPONSE:

The export energy used to calculate Winter demand of 4,946 MW shown in Schedule D1-Amended includes both Dependable and Opportunity exports but is reduced by on-peak opportunity purchases.

The revised Winter (1CP) peak demand including all exports is 4,954 MW. The calculation of the allocator is provided in the following schedule.

2014 Prospective Cost of Service Study
Prospective Peak Load Responsibility Report
Seasonal Coincident Peaks (1 CP) at Generation Peak

			<i>Winter</i>		D14
	Forecast Total Energy @ Generation	Avg % of Yearly Energy	Estimated Seasonal Energy	Seasonal CP LF	1CP Estimated Demand
Residential					
Residential	8,541,179,836	63.0%	5,380,943,297	70.1%	1,767,057
Seasonal	102,206,821	43.6%	44,603,685	162.5%	6,319
Water Heating	16,204,306	49.5%	8,021,131	126.0%	1,465
Total Residential	<u>8,659,590,963</u>		<u>5,433,568,112</u>		<u>1,774,841</u>
GS Small					
Non-Demand	1,854,567,658	57.8%	1,071,940,106	73.9%	333,915
Demand	2,363,968,908	56.1%	1,326,186,557	76.9%	396,998
	<u>4,218,536,565</u>		<u>2,398,126,663</u>		<u>730,913</u>
Seasonal	5,707,215	20.0%	1,141,443	162.5%	162
Water Heating	5,558,687	49.7%	2,763,057	106.0%	600
Total GSS	<u>4,229,802,467</u>		<u>2,402,031,163</u>		<u>731,675</u>
General Service - Medium	3,653,690,359	53.0%	1,936,455,890	79.0%	564,275
General Service - Large					
0 - 30 Kv	1,942,588,302	50.6%	982,949,681	81.6%	277,301
30 - 100 Kv	1,226,541,957	52.2%	640,254,901	92.2%	159,857
30 - 100 Kv - Curtailed Cust	248,944,081	49.2%	122,480,488	102.3%	27,561
Over 100 Kv	3,111,483,050	52.7%	1,639,751,567	96.9%	389,551
Over 100 Kv - Curtailed Cust	2,259,539,507	50.1%	1,132,029,293	105.1%	247,951
Total G.S.- Large	<u>8,789,096,897</u>		<u>4,517,465,930</u>		<u>1,102,221</u>
Street Lighting	117,520,773	57.5%	67,618,144	86.7%	17,964
Total - General Consumers	<u>25,449,701,458</u>		<u>14,357,139,240</u>		<u>4,190,977</u>
Dependable Exports	5,104,288,250	37.6%	1,919,212,382	111.6%	395,885
Opportunity Exports	4,729,711,750	37.6%	1,778,371,618	111.6%	366,833
Total Extra Provincial	<u>9,834,000,000</u>		<u>3,697,584,000</u>		<u>762,718</u>
Integrated System	<u>35,283,701,458</u>		<u>18,054,723,240</u>		<u>4,953,695</u>

Section:	CA 2012 report	Page No.:	12
Topic:	Capacity Cost Classification		
Subtopic:	Equivalent Peaker and other options		
Issue:	Allocation of Some Costs of Generation to Peak Usage		

PREAMBLE TO IR (IF ANY):

Hydro's Cost of Service is highly unusual in the classification of effectively 100% of generation costs (including such costs as thermal resources and other peaking costs) 100% to energy. Classification to demand is more typical, and is recommended in the CA 2012 report. One option CA recommends, and MH indicates it will study, is the Equivalent Peaker method, a well established method of allocating some generation cost to peak demand.

QUESTION:

- d) Based on the above responses, please confirm that the equivalent peaker cost of service 4946 MW at \$60-\$70/kW-year is \$297 million to \$346 million with a midpoint of \$321 million.

RATIONALE FOR QUESTION:

Review alternative methods of allocating generation costs to customer classes related to demand/peak responsibility.

RESPONSE:

The math is correct.

Section:	CA 2012 report	Page No.:	12
Topic:	Capacity Cost Classification		
Subtopic:	Equivalent Peaker and other options		
Issue:	Allocation of Some Costs of Generation to Peak Usage		

PREAMBLE TO IR (IF ANY):

Hydro's Cost of Service is highly unusual in the classification of effectively 100% of generation costs (including such costs as thermal resources and other peaking costs) 100% to energy. Classification to demand is more typical, and is recommended in the CA 2012 report. One option CA recommends, and MH indicates it will study, is the Equivalent Peaker method, a well established method of allocating some generation cost to peak demand.

QUESTION:

- e) Please provide an electronic copy of PCOSS14 using the following assumptions:
 - i. Opportunity exports are included as a class allocated a full share of embedded costs
 - ii. Generation costs are classified such that demand classified costs total \$321 million (per the equivalent peaker method) and allocated per 1 CP (winter peak) and the remainder of generation cost classified to energy and allocated using weighted energy under with PCOSS14 weightings. Please confirm this conforms to approximately 30% of generation costs being related to demand, and 70% to energy.
- f) Please show all the of the mathematics related to the adjustment made to the weighted energy peak periods in PCOSS14 Amended as compared to PCOSS14, including the role and precise calculations related to the Curtailable Rate reference discount.
- g) Please confirm that the method adopted by Hydro in PCOSS14 Amended as compared to PCOSS14 regarding the use of Curtailable rate reference discount adjustment to energy weightings has the effect of slightly reducing the allocation of generation costs to residential and industrial classes, and slightly increasing the allocation of costs to the other classes (relative cost responsibility for allocator E12).

- h) Please confirm that the effect of using any proportion of 1 CP or 2 CP classification of generation costs (rather than 100% E12) would have the effect of slightly increasing the share of generation costs allocated to residential classes.

RATIONALE FOR QUESTION:

Review alternative methods of allocating generation costs to customer classes related to demand/peak responsibility.

RESPONSE:

- e) Manitoba Hydro has prepared a scenario based on PCOSS14-Amended, modified to allocate a full share of embedded costs against Opportunity Exports and to classify \$321 million of Generation costs as Demand. Manitoba Hydro confirms that this equates to approximately 30% of Generation costs being deemed Demand related. Summary schedules are provided below and the electronic model is provided as Excel attachment MIPUG/MH I-10e-att1.xlsx.

Manitoba Hydro views that the use of the weighted energy allocator, with or without the capacity adder, provides an implicit recognition of Demand. It is therefore inappropriate to use weighted energy in conjunction with methodologies that explicitly classify a portion of Generation costs as Demand related. Manitoba Hydro further cautions that, due to the factors identified in the response to MIPUG/MH I-10a, the simplified scenario requested should not be considered to represent the PCOSS under an equivalent peaker methodology if such approach were to actually be implemented by Manitoba Hydro.

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Customer Class	Total Cost (\$000)	Class Revenue (\$000)	Net Export Revenue (\$000)	Total Revenue (\$000)	RCC % Current Rates	Cost less NER	Change Cost less NER	Change in RCC	Change in NER
Residential	624,495	588,630	8,989	597,618	95.7%	615,507	25,472.5	-4.1%	
General Service - Small Non Demand	128,202	135,035	1,791	136,826	106.7%	126,411	1,962.8	-1.3%	
General Service - Small Demand	131,550	136,080	1,834	137,914	104.8%	129,716	(136.7)	0.3%	
General Service - Medium	186,908	186,797	2,626	189,422	101.3%	184,283	(3,669.5)	1.9%	
General Service - Large 0 - 30kV	91,441	84,956	1,280	86,236	94.3%	90,161	(3,487.3)	3.0%	
General Service - Large 30-100kV*	54,891	57,808	782	58,590	106.7%	54,109	(3,695.9)	6.7%	
General Service - Large >100kV*	177,303	189,258	2,497	191,754	108.2%	174,806	(17,217.2)	9.6%	
*Includes Curtailment Customers									
SEP	968	826	-	826	85.4%	968	-	0.0%	
Area & Roadway Lighting	21,964	21,630	96	21,726	98.9%	21,867	290.1	-1.3%	
Total General Consumers	1,417,723	1,401,019	19,895	1,420,914	100.2%	1,397,827	(481.3)	0.0%	
Diesel	9,948	6,612	145	6,757	67.9%	9,803	481.3	-4.9%	
Export	325,193	345,233	(20,040)	325,193	100.0%				(71,123.2)
Total System	1,752,864	1,752,864	-	1,752,864	100.0%				

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Class	CUSTOMER			DEMAND				ENERGY		
	Cost (\$000)	Number of Customers	Unit Cost \$/Month	Cost (\$000)	% Recovery	Billable Demand MVA	Unit Cost \$/KVA	Cost (\$000)	Metered Energy mWh	Unit Cost ¢/kWh
Residential	127,019	486,987	21.74	296,003	0%	n/a	n/a	192,485	7,404,453	6.60 **
GS Small - Non Demand	25,296	53,778	39.20	55,738	0%	n/a	n/a	45,376	1,605,511	6.30 **
GS Small - Demand	8,595	12,492	57.34	65,212	38%	2,390	10.34	55,909	2,047,715	4.71
General Service - Medium	7,517	1,974	317.32	92,769	87%	7,302	11.11	83,997	3,174,662	3.01
General Service - Large <30kV	3,781	288	n/a	42,042	100%	4,042	11.34 *	44,338	1,702,481	2.60
General Service - Large 30-100kV	2,613	40	n/a	20,789	100%	2,894	8.09 *	30,706	1,327,210	2.31
General Service - Large >100kV	2,414	16	n/a	59,066	100%	8,409	7.31 *	113,326	4,903,742	2.31
SEP	326	29	935.95	132	0%	n/a	n/a	509	26,500	2.42 **
Area & Roadway Lighting	16,636	155,024	8.94	3,334	0%	n/a	n/a	1,898	100,487	5.21 **
Total General Consumers	194,197	710,628		635,086		25,038		568,544	22,292,761	
Diesel	231	755	25.54	347	0%	n/a	n/a	9,225	13,754	69.59 **
Export	n/a	n/a	n/a	85,066	0%	n/a	n/a	240,127	9,013,000	3.61 ***
Total System	194,429	711,383		720,499		25,038		817,896	31,319,515	

* - includes recovery of customer costs

** - includes recovery of demand costs

*** -includes recovery of customer and demand costs

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Class	Total Cost (\$000)	Generation Cost (\$000)	%	Transmission Cost (\$000)	%	Subtransmission Cost (\$000)	%	Distribution Cust Service Cost (\$000)	%	Distribution Plant Cost (\$000)	%
Residential	615,507	304,653	49.5%	43,449	7.1%	32,608	5.3%	70,118	11.4%	164,678	26.8%
General Service - Small Non Demand	126,411	66,494	52.6%	9,279	7.3%	5,886	4.7%	17,819	14.1%	26,932	21.3%
General Service - Small Demand	129,716	80,943	62.4%	10,984	8.5%	6,781	5.2%	4,258	3.3%	26,749	20.6%
General Service - Medium	184,283	119,543	64.9%	16,861	9.1%	9,375	5.1%	6,480	3.5%	32,023	17.4%
General Service - Large <30kV	90,161	61,788	68.5%	8,716	9.7%	4,687	5.2%	3,555	3.9%	11,416	12.7%
General Service - Large 30-100kV	54,109	42,488	78.5%	5,428	10.0%	3,579	6.6%	2,543	4.7%	70	0.1%
General Service - Large >100kV	174,806	153,358	87.7%	19,033	10.9%	0	0.0%	2,385	1.4%	29	0.0%
SEP	968	509	52.6%	132	13.7%	0	0.0%	309	31.9%	17	1.7%
Area & Roadway Lighting	21,867	3,064	14.0%	290	1.3%	449	2.1%	545	2.5%	17,520	80.1%
Total General Consumers	1,397,827	832,841	59.6%	114,173	8.2%	63,365	4.5%	108,013	7.7%	279,435	20.0%
Diesel	9,803	9,225	94.1%	0	0.0%	0	0.0%	0	0.0%	578	5.9%
Export	325,193	288,276	88.6%	36,917	11.4%	0	0.0%	0	0.0%	0	0.0%
Total System	1,732,824	1,130,342	65.2%	151,090	8.7%	63,365	3.7%	108,013	6.2%	280,013	16.2%

f) The calculation of the peak period adjustment for the Weighted-Energy Allocator is provided on the Marginal Weights tab in the Excel model “Energy and Demand Allocators PCOSS14 (Amended).xlsx” provided on March 11, 2016.

g) Confirmed.

h) Not confirmed.

If Manitoba Hydro were to incorporate an explicit recognition of Demand in the allocation of Generation costs, the allocators used would likely include unweighted class energy in combination with 2CP Demand. As evident in the 90% Energy and 10% Demand scenario below, using a 2CP Demand allocator for a portion of Generation costs does not necessarily increase the costs allocated to the Residential class.

The table also demonstrates that at 80% Energy and 20% Demand the overall class share’s of Generation costs are very similar to the using the Weighted Energy allocator that includes the capacity adder.

	Unweighted Energy at Generation	2CP Demand	90% Energy / 10% Demand	80% Energy / 20% Demand	E12 Class Share
Residential	8,659,591	1,382.3	28.9%	29.3%	29.2%
GSS ND	1,865,834	295.1	6.2%	6.3%	6.3%
GSS D	2,363,969	348.8	7.8%	7.9%	7.9%
GSM	3,653,690	535.3	12.1%	12.1%	12.2%
GSL 0-30	1,942,588	276.5	6.4%	6.4%	6.4%
GSL 30-100	1,475,486	171.4	4.8%	4.7%	4.7%
GSL >100	5,371,023	600.2	17.3%	17.0%	16.9%
A&R Lighting	117,521	9.0	0.4%	0.4%	0.3%
Export	5,010,288	590.7	16.2%	16.0%	16.0%

Section:	Christensen 2012 report	Page No.:	10
Topic:	Uniform Rates		
Subtopic:	Cost causation		
Issue:			

PREAMBLE TO IR (IF ANY):

Christensen Associates state that the Uniform Rates (and Affordable Energy Fund) allocations to export are a “breach of the cost causation principle”.

QUESTION:

- a) Please provide a version of PCOSS14 Amended (including electronic model) where the Uniform Rates are not allocated directly against exports, but rather arise as they naturally occur in terms of the classes. Specifically, please provide the above scenario where no adjustment is made to domestic revenues for the URA.
- b) Please provide any jurisdictional comparison for other jurisdictions where an adjustment is made specifically against revenue (as is done by Manitoba Hydro) arising from policies to implement uniform geographic rates.
- c) Please provide a precise calculation of the Uniform Rates Adjustment by class, including reference to the underlying document where the values arise.

RATIONALE FOR QUESTION:

To assess alternative export cost allocation methods.

RESPONSE:

- a) The following summary schedules provide PCOSS14-Amended that does not include the Uniform Rates Adjustment. Removing the adjustment results in a \$23.5 million reduction in domestic revenue, as well as eliminates a \$23.5 million charge against net export revenue.

The electronic model is provided as Excel document MIPUG-MH I-11a-att1.xlsx.

- b) Manitoba Hydro is not aware of whether other jurisdictions assign the cost of uniform rates such that all customers bear responsibility as done for Manitoba Hydro electric operations.

Initially, Manitoba Hydro proposed the revenue reduction experienced by the introduction of Uniform Rates Legislation in 2001 remain with those classes by whom the Legislation applied, most predominately the residential customers. However, the URA was implemented as a reduction of Export Revenue as directed by the PUB in Order 101/04 (pages 26 and 36). The PUB expressed concern that this COS methodology was not consistent with the intent of the legislation, a matter of Provincial Policy and that all customers ought to bear responsibility. Manitoba Hydro does not oppose the PUB-directed treatment given that the cost (forgone revenue) is applied by reducing Net Export Revenue, which is surplus above embedded cost not belonging to any particular class. However, if as a result of over-assigning embedded cost responsibility to the export class, export revenue is forced to a point that it is insufficient to notionally fund such initiatives, it would be appropriate to seek an alternative cost of service treatment.

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Customer Class	Total Cost (\$000)	Class Revenue (\$000)	Net Export Revenue (\$000)	Total Revenue (\$000)	RCC % Current Rates	Cost less NER	Change Cost less NER	Change in RCC	Change in NER
Residential	629,213	567,599	49,292	616,891	98.0%	579,921	(10,113.4)	-1.8%	
General Service - Small Non Demand	132,465	133,251	10,087	143,338	108.2%	122,378	(2,069.6)	0.2%	
General Service - Small Demand	138,205	135,647	10,508	146,156	105.8%	127,697	(2,156.0)	1.3%	
General Service - Medium	200,142	186,756	15,337	202,092	101.0%	184,806	(3,146.6)	1.6%	
General Service - Large 0 - 30kV	99,706	84,956	7,622	92,578	92.9%	92,085	(1,563.8)	1.6%	
General Service - Large 30-100kV*	61,612	57,808	4,789	62,597	101.6%	56,822	(982.7)	1.6%	
General Service - Large >100kV*	204,538	189,258	15,745	205,002	100.2%	188,793	(3,230.4)	1.6%	
*Includes Curtailment Customers									
SEP	968	826	-	826	85.4%	968	-	0.0%	
Area & Roadway Lighting	21,997	21,386	528	21,913	99.6%	21,469	(108.3)	-0.6%	
Total General Consumers	1,488,846	1,377,487	113,908	1,491,395	100.2%	1,374,938	(23,370.7)	0.0%	
Diesel	9,948	6,612	788	7,399	74.4%	9,160	(161.6)	1.6%	
Export	230,538	345,233	(114,696)	230,538	100.0%				23,532.3
Total System	1,729,332	1,729,332	-	1,729,332	100.0%				

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Class	CUSTOMER			DEMAND				ENERGY		
	Cost (\$000)	Number of Customers	Unit Cost \$/Month	Cost (\$000)	% Recovery	Billable Demand MVA	Unit Cost \$/KVA	Cost (\$000)	Metered Energy mWh	Unit Cost ¢/kWh
Residential	118,689	486,987	20.31	175,777	0%	n/a	n/a	285,454	7,404,453	6.23 **
GS Small - Non Demand	23,637	53,778	36.63	33,199	0%	n/a	n/a	65,541	1,605,511	6.15 **
GS Small - Demand	8,031	12,492	53.58	38,531	38%	2,390	6.11	81,135	2,047,715	5.13
General Service - Medium	7,024	1,974	296.51	54,986	87%	7,302	6.58	122,796	3,174,662	4.09
General Service - Large <30kV	3,533	288	n/a	23,757	100%	4,042	6.75 *	64,794	1,702,481	3.81
General Service - Large 30-100kV	2,442	40	n/a	8,874	100%	2,894	3.91 *	45,507	1,327,210	3.43
General Service - Large >100kV	2,256	16	n/a	19,362	100%	8,409	2.57 *	167,174	4,903,742	3.41
SEP	326	29	935.95	132	0%	n/a	n/a	509	26,500	2.42 **
Area & Roadway Lighting	16,550	155,024	8.90	2,077	0%	n/a	n/a	2,843	100,487	4.90 **
Total General Consumers	182,488	710,628		356,696		25,038		835,754	22,292,761	
Diesel	216	755	23.86	324	0%	n/a	n/a	8,620	13,754	65.03 **
Export	n/a	n/a	n/a	21,172	0%	n/a	n/a	209,365	9,013,000	2.56 ***
Total System	182,705	711,383		378,192		25,038		1,053,739	31,319,515	

* - includes recovery of customer costs

** - includes recovery of demand costs

*** -includes recovery of customer and demand costs

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Class	Total Cost (\$000)	Generation Cost (\$000)	%	Transmission Cost (\$000)	%	Subtransmission Cost (\$000)	%	Distribution Cust Service Cost (\$000)	%	Distribution Plant Cost (\$000)	%
Residential	579,921	284,194	49.0%	45,858	7.9%	30,470	5.3%	65,520	11.3%	153,879	26.5%
General Service - Small Non Demand	122,378	65,268	53.3%	9,794	8.0%	5,500	4.5%	16,651	13.6%	25,166	20.6%
General Service - Small Demand	127,697	80,793	63.3%	11,594	9.1%	6,336	5.0%	3,979	3.1%	24,995	19.6%
General Service - Medium	184,806	122,270	66.2%	17,797	9.6%	8,760	4.7%	6,055	3.3%	29,923	16.2%
General Service - Large <30kV	92,085	64,517	70.1%	9,199	10.0%	4,380	4.8%	3,322	3.6%	10,667	11.6%
General Service - Large 30-100kV	56,822	45,306	79.7%	5,730	10.1%	3,344	5.9%	2,377	4.2%	65	0.1%
General Service - Large >100kV	188,793	166,444	88.2%	20,093	10.6%	0	0.0%	2,229	1.2%	27	0.0%
SEP	968	509	52.6%	132	13.7%	0	0.0%	309	31.9%	17	1.7%
Area & Roadway Lighting	21,469	2,999	14.0%	321	1.5%	440	2.0%	534	2.5%	17,175	80.0%
Total General Consumers	1,374,938	832,300	60.5%	120,517	8.8%	59,231	4.3%	100,975	7.3%	261,915	19.0%
Diesel	9,160	8,620	94.1%	0	0.0%	0	0.0%	0	0.0%	540	5.9%
Export	230,538	208,615	90.5%	21,922	9.5%	0	0.0%	0	0.0%	0	0.0%
Total System	1,614,636	1,049,536	65.0%	142,440	8.8%	59,231	3.7%	100,975	6.3%	262,455	16.3%

- c) In 2001, the Manitoba Legislature passed Bill 27 which amended The Manitoba Hydro Act to enforce the equalization of rates for power supplied to a class of customer within the province. The legislation provided policy directive requiring Manitoba Hydro to reduce the rates for rural and Northern Manitoban customers to be equivalent to the lower rates charged to Winnipeg customers. In absence of an explicit adjustment in the COS or modification to RCC targets, the revenue loss for Manitoba Hydro would be effectively be collected through increased rates for Winnipeg customers.

In the PCOSS, class revenue includes an adjustment to offset any revenue reduction that resulted from implementation of the uniform rates legislation. The class revenue reduction percentages were calculated by dividing the total revenue for each class after uniform rates by that prior to the adoption of uniform rates and are therefore one-time calculations. The reduction percentages are applied to the forecast revenue in each study to determine the adjusted revenue for the class, with the offset applied net export revenue as discussed further in part a of MIPUG/MH 11.

The calculation of the additional revenue by class from Uniform Rate Adjustment in PCOSS14-Amended is as follows:

		URA Adjustment %	Revenue (\$ 000)	URA (\$ 000)
Residential	Standard & All			
	Electric	3.49%	558,661	19,508
	Seasonal	19.59%	7,773	1,523
Total Residential				21,031
General Service				
Small:	Non-Demand	1.32%	132,180	1,743
	Demand	0.32%	135,647	433
	Seasonal	7.15%	554	40
	Total General Service Small			2,216
General Service Medium		0.02%	186,756	41
Area & Roadway Lighting		1.14%	21,386	244
				23,532

Section:	Electronic Model	Page No.:	Tab “C tables”
Topic:	Customer and distribution cost allocation		
Subtopic:	Customer weightings		
Issue:	High customers weightings to industrial customers		

PREAMBLE TO IR (IF ANY):

The costs for allocator C10 are distributed based on weighted customer numbers (not actual numbers of customers).

QUESTION:

- a) Please provide an explanation for the derivation of the values in cells C6 through D28.
- b) Please provide all calculations for the derivation of the hard entered numbers in cells C23-D28.

RATIONALE FOR QUESTION:

To understand methodology for customer service cost allocations.

RESPONSE:

The C10 allocator used for Customer Service – General costs represents weighting based on the total time spent of line departments on serving each customer class. The calculation of the allocator can be found in Manitoba Hydro’s response to MIPUG/MH-4.

The weighting columns (columns C and D) for the C10 and other Customer allocators were added into the electronic model for the current Cost of Service Review to allow stakeholders to easily test different weighting factors. Weighting factors in the model for the C10 allocator were back-calculated based on customer count to match the allocators (column E and F) currently in use in PCOSS14-Amended.

Section:	PUB/MH-I-33	Page No.:	N/A
Topic:	System Extension		
Subtopic:	Charges to industrial customer expansions		
Issue:	How “deep” in the system are costs calculated to be charged to new customers		

PREAMBLE TO IR (IF ANY):

PUB/MH-I-33 asks clarifying questions regarding the system extension policy. It indicates that:

2015/16 GRA Coalition/MH I-34 states that: “Manitoba Hydro obtains contributions from customers in the event that the cost of extending service or the cost of accommodating a load increase exceeds either the specified investment allowance (in the case of residential customers) or the amount of investment allowance as determined by a revenue test (in the case of General Service customers served at voltages less than 30 kV). General Service customers requiring service at voltages greater than 30 kV, or any new General Service load greater than 5 MW, contribute to the full cost of the dedicated service extension facilities and capacity additions to the common integrated system, if required.”

QUESTION:

- a) In regard to customers greater than 30 kV or load increases greater than 5 kW, the policy indicates customers must fund “the full cost of the dedicated service extension facilities and capacity additions to the common integrated system, if required”. The definition is unclear as to the extent that Hydro will look back into existing system components which may need upgrade at the time of a new customer connecting and attempt to charge these upgrades to the customer (sometime known as “deep system” costs). Please provide a precise definition of “capacity addition to the common integrated system” and how far upstream in the delivery of power Hydro will look when calculating costs to be charged to new or expanding industrial load.
- b) Please indicate if the charges to new or expanding industrial load will be limited to newly added assets, or can the customer also be charged for upgrades to existing assets. Please provide the equivalent answer for new or expanding residential subdivisions and loads.

- c) Please provide a complete description of the customer interconnection process for a new industrial load, including when in the process determinations are made about the amounts the customer will be required to pay, and what rights of appeal or challenge the customer has to Hydro's determination of costs such as to the PUB or other independent authority.

RATIONALE FOR QUESTION:

Supplement to PUB IR.

RESPONSE:

- a) Please see the response to COALITION/MH I-84c.
- b) As noted in the responses to COALITION/MH I-84a and COALITION/MH I-84c, these policies are applicable to both new GSL>30 kV customer connections and increases in load at existing GSL>30 kV customer locations. In the event that the increased load on the system requires the upgrading of existing assets, the cost of those upgrades would be included in the cost responsibility of the customer.

For information regarding system extension treatment for residential customers, please see the response to COALITION/MH I-80d.

- c) In Order 26/16, the PUB determined at page 16 that it intended to review the Service Extension Policy. However, this Information Request seeks information about the administrative process with regard to an industrial customer requesting a new service connection, and not about the Corporation's service extension policy itself.

The process involves entering into commercial transactions and contractual arrangements between Manitoba Hydro and sophisticated large companies and the preparation of detailed assessments of technical requirements based upon information specific to those individual customers.

The administrative process for addressing such customer requests is not relevant with regard to an examination of the allocation of costs undertaken within the Cost of Service

Study and as such, Manitoba Hydro views the requested information as outside the scope of this proceeding.

Section:	PUB/MH-I-33	Page No.:	N/A
Topic:	System Extension		
Subtopic:	Charges to industrial customer expansions		
Issue:	How “deep” in the system are costs calculated to be charged to new customers		

PREAMBLE TO IR (IF ANY):

PUB/MH-I-33 asks clarifying questions regarding the system extension policy. It indicates that:

2015/16 GRA Coalition/MH I-34 states that: “Manitoba Hydro obtains contributions from customers in the event that the cost of extending service or the cost of accommodating a load increase exceeds either the specified investment allowance (in the case of residential customers) or the amount of investment allowance as determined by a revenue test (in the case of General Service customers served at voltages less than 30 kV). General Service customers requiring service at voltages greater than 30 kV, or any new General Service load greater than 5 MW, contribute to the full cost of the dedicated service extension facilities and capacity additions to the common integrated system, if required.”

QUESTION:

- d) When investment is made in service extensions of high voltage assets (e.g., Subtransmission) to service expanded loads such as new residential subdivisions, please provide a complete description of how these costs and customer contribution offsets are recorded in the respective PCOSS revenue requirement.

RATIONALE FOR QUESTION:

Supplement to PUB IR.

RESPONSE:

In the Cost of Service Study, all non-refundable contributions are applied against the related capital cost of the facilities. In the example provided, the rate base for Subtransmission in the

COSS would include the full capital cost of the facilities offset by the amount of non refundable customer contributions received. Annual depreciation of the facilities net of the amortization of the contribution would be included in the Subtransmission function allocated to all customer classes who take sub-transmission service on the basis of each class' Non-Coincident Peak.

Section:	PCOSS 13	Page No.:	N/A
Topic:	Added Detail re: “no methodology change”		
Subtopic:			
Issue:	Data required		

PREAMBLE TO IR (IF ANY):

PCOSS13 presents two versions in the introduction, one entitled “no methodology change” and one “with methodology change”. The remainder of the report appears solely based on “with methodology change” approach.

QUESTION:

- a) Please provide all PCOSS13 tables using the “no methodology change” version.
- b) Please indicate if “no methodology change” is in fact precisely the same methodology as PCOSS11 applied to newer input data (revenue requirements, loads, etc). If not, please provide a detailed list of all other changes incorporated in the PCOSS13 No Methodology Change version.

RATIONALE FOR QUESTION:

Reflects baseline status of PCOSS methods coming out of last GRA.

RESPONSE:

- a) Please see Attachment 3 to the response to MIPUG/MH I-5a which includes all PCOSS13 tables for both the “with methodology change” and “no methodology change” versions.
- b) The “no methodology change” version of PCOSS13 was prepared using the same methodology employed in PCOSS11.

Section:	Christensen Report 2012	Page No.:	Various
Topic:	Added Detail requested from Christensen		
Subtopic:			
Issue:	Clarifications on report statements		

PREAMBLE TO IR (IF ANY):

Please provide Christensen Associated responses to the following questions

QUESTION:

- a) Christensen Associates Terms of Reference (PUB MFR-14) provides that the firm should “be able to demonstrate experience and expertise with response to cost drivers at electric utilities which are predominately hydraulic and for which a significant portion of sales is to off-system wholesale customers”. Please provide Christensen Associates (CA) expertise, particularly focused on CA participants in the Manitoba Hydro assignment, on these matters.
- b) Please reconcile CA’s statements at page 6 that MH’s approach to export revenues is “common practice” elsewhere with the statement at page 8 that the export revenues present a “sensible approach to an unconventional problem”.
- c) Regarding the “common practice” assertion at page 6, please provide a list of all utilities CA is aware of that credits off-system wholesale sales revenues against distribution function costs.
- d) Please explain CA’s statement that “fairness and equity” should be applied to pricing and tariff design rather than to cost allocation analyses.
- e) What is CA’s view of the purpose of calculating the costs of serving dependable sales? Opportunity sales? Is this to help set pricing for sales transactions? To help assess whether the sales are in fact profitable to Hydro after the fact?
- f) CA asserts at page 13 that “peak loads on the transmission system are approximately

equivalent in both seasons”. Please confirm this is only the case if opportunity exports are considered to be a component “causing” the high summer loads. Please confirm absent opportunity sales, the transmission system is far more heavily winter peaking.

- g) Re: page 26&27, please provide a detailed explanation of what CA understands to be the purpose of DSM investment at Hydro, and the role (if any) of export revenues, current and projected export prices, and customer benefits outside of bill savings.
- h) Page 37 discussion re: marginal cost recommendations (bullet 2), please confirm that CA has not included recommendations regarding use of Long Run Marginal Cost for generation anywhere within this section. If not, please provide a detailed reference to where in the 2012 or 2015 CA reports CA advocates use of this measure and for what purpose.
- i) Please confirm CA only produced 2 reports for Manitoba Hydro (June 2012 and August 2015). If not, please provide a copy of the other reports.
- j) CA 2015 report at page 6 uses the word “causative” in regard to Manitoba Hydro export sales and development plans. Please provide a precise definition of the work “causative” and indicate if this solely extends to a current commitment to an export customer driving investment in new plant being causative to the plant’s development, or can it also apply to new contracts as yet not entered into? Can it apply to projected future sales which do not yet have identified buyer (i.e., can a hypothetical or speculative future sale “cause” the development of a plant today?).
- k) CA concludes at page 6 that “dependable export sales ... do influence MH’s system plans” but that “opportunity sales do not affect MH system planning”. If the Board came to a different conclusion on this matter (specifically, if the Board concluded that the presence of speculative future opportunity sales in some years was just as integral to the development of a new plant as the role of speculative future dependable sales) would CA have a different recommendation regarding whether opportunity sales should be allocated fixed costs?
- l) In regard to the Riel station discussion at page 12 of CA’s 2015 report, CA discusses the function of Riel and concludes that improved reliability from sectionalisation, improved flow patterns that arise from this change, and added 230 kV terminations improve

reliability of the system. This, combined with voltage transformation, are common transmission network functions, and as such Riel (despite being a southern HVDC terminus) should be functionalized as transmission. This appears to be consistent with the longstanding approach to functionalising Dorsey as transmission. Can CA please discuss how in the regard Riel is different than Dorsey, and why this leads to the conclusion Dorsey should be functionalized as generation?

- m) CA indicated at page 7 of their 2015 report that, given the NER approach used by Hydro, large allocations of export revenues against the Generation and Transmission system “might force some retail rate class prices below marginal cost” and that this would “run contrary to be basic ratemaking principle” and later in that same discussion lead to “illogical prices”.
- i. Can CA confirm that tariff design remains within the control of Hydro and the Board regardless as to the Cost of Service outcomes, and that any “illogical prices” can be addressed at the tariff setting stage and need not be a determinative criteria for choosing cost of service methods?
 - ii. Has CA reviewed the evidence MIPUG filed in the Tab 20 of Exhibit MIPUG-10 from the 2008 Hydro GRA indicating that industrial rate average pricing being well below marginal cost is in fact that norm in many jurisdictions, and is in effect a fallout of prices set based on average costs in an environment where marginal costs are increasing with time and with use?
 - iii. Does CA agree that any illogical pricing in the form of average prices being below marginal cost (if that is indeed illogical) can be addressed in part by ensuring that customers do not pay the same flat average price through all hours, but instead face rates that vary by season or time of day to address this gap?
 - iv. Would CA’s concerns over export cost allocation be reduced if a different approach to NER allocation was adopted (e.g., with reference to methods noted in the CA 2012 report, if the NER was not credited back to customers in the COS study but instead used to build up some form of rate stability or debt retirement reserve?
- n) Given the presence of the existing Bipoles I and II, what is Christensen’s view of the function and role of Bipole III? Does CA agree with Hydro that this project is fundamentally to increase reliability on the existing system?
- o) Please explain CA’s understanding of the role of the growth in Manitoba Hydro’s peak

loads (domestic and potentially dependable export) on the need and timing for Bipole III. With reference to the CA 2015 report page 15, please provide the equivalent calculations in terms of MW available versus demanded by domestic load at 2009 peaks, 2015 peaks and 2020 peaks (a) with and without Bipole III, (b) with and without MMTP where relevant,

- p) Is CA aware of other utilities who classify 100% of generation, including thermal, simple cycle, peaking etc, generation, to energy?
- q) MH's approach to implement CA's comments about integrating capacity costs within weighted energy has led to a revision to the E12 allocator, which reduces cost allocation to some classes and increases allocation to others. The MH approach in particular reduces cost allocation to the residential class. Given the peak demand allocators (e.g., 2CP, 1CP) consistently reflect residential having a higher than average contribution to peak demand responsibility, does CA consider that the outcome of MH's approach appropriately reflects a demand-cost allocation within weighted energy?

RATIONALE FOR QUESTION:

Reflects baseline status of PCOSS methods coming out of last GRA.

RESPONSE:

Response provided by Christensen Associates:

- a) CA Energy Consulting has been consulting for many years on cost of service, cost analysis, and rate design matters. The firm has consulted with a number of Canadian utilities over the years, including BC Hydro, Hydro Quebec, Nova Scotia Power, Newfoundland and Labrador Hydro, and a number of Ontario and Alberta utilities, with varying degrees of hydraulic generation capability. The firm's staff have also consulted in the United States with Duke Energy Carolinas, the Tennessee Valley Authority, Portland General Electric and other utilities where hydro generation is a prominent factor.¹ CA Energy Consulting team members have conducted, or been involved in, cost analysis and related studies for overseas systems with dominant hydraulic generation technology, including the power systems of Turkish Electricity Authority, New Zealand,

¹ At U.S. utilities, of course, the share of hydro power in total generation is much less, on average, than at Canadian utilities.

and Argentina. Additionally, CA Energy Consulting has proposed an off-system sales allocation mechanism that was accepted by an American utility. All CA Energy Consulting team members involved in the Manitoba Hydro COS Methodology study have participated in two or more projects for the above utilities with prominent hydraulic generation and/or prominent off-system sales.

- b) The term “common practice” pertains to the technique, in cost of service studies, of assigning/allocating G&T fixed cost and variable cost to firm export/wholesale sales and only variable cost responsibility for opportunity/economy sales. The term “unconventional problem” on page 8 refers to the *magnitude* of MH’s Export sales relative to domestic sales.
- c) The term “common practice” as explained in b) refers to **cost allocation** to export/wholesale sales and not “credits of off-system wholesale sales revenues against distribution function costs. CA Energy Consulting is not aware of any utility that credits off-system wholesale sales revenues against distribution function cost.
- d) It is important to obtain an accurate assessment of the cost to serve rate classes, since this is the established basis upon which rates will ultimately be designed and measured. There is no absolutely definitive way to allocate costs, but there are several logical ways to do so based upon cost causation. This approach provides a way to develop a cost-to-serve benchmark upon which pricing and tariff design can be measured for covering cost. The RCC value is such a benchmark. Once this logical cost benchmark has been determined for each rate class (via cost allocation analysis based upon cost causation) the process of pricing and tariff design can proceed. Pricing and tariff design may consider factors beyond cost causation, such as the “fairness and equity” of the rates charged to various consumer classes. And the cost-based allocation analysis allows stakeholders to understand how far the rate design has deviated from cost. Had cost allocation been performed using perceived “fairness and equity”, the second step of rate design would not know how far the pricing and tariff design was deviating from cost to serve.
- e) It is CA Energy Consulting’s view that Dependable sales and Opportunity sales derive from a competitive marketplace with prices determined by supply and demand forces. Allocated cost from a PCOSS study have no role in determining pricing for these sales

transactions. The objective of a seller like MH in such a competitive market is to obtain a product price as high as possible above incremental cost to maximize profitability. PCOSS is based upon embedded cost incurred to pursue MH's mission to provide reliable service to its Domestic customers in a least cost manner. PCOSS is a one-year look at how revenues compare to embedded cost. Export sales can extend over multiple years and are designed to cover incremental cost. It would be incorrect to assess Dependable and Opportunity sales results in PCOSS as to whether these sales were profitable based upon embedded cost. When MH has excess capacity beyond what is needed at that time period to serve Domestic customers, it is judicious for MH to make profitable export sales above the incremental cost. However, since these export sales are contracted only when above incremental cost, it is often debated as to whether PCOSS should assign them embedded cost. MH, like many electricity utilities, has decided that it is fair to allocate embedded cost in cost of service studies in some manner to these sales. By treating export/wholesale sales in COS in the same manner as sales to Domestic classes, the utility reveals the net revenues from exports as derived by means of a unified costing approach.

- f) Absent opportunity export sales, the difference between winter and summer peak demands and the annual average of the two seasonal peak demands, rises by approximately 6.1 percentage points.
- g) CA Energy Consulting understands the purpose of DSM at MH to be to encourage cost-effective efficiency in the use of electricity by its Domestic customers. DSM programs must pass threshold tests which evaluate benefits for both Domestic participants and non-participants. For participants, a major benefit is bill savings arising from reduced consumption. For non-participants, energy reductions arising from DSM programs can be sold as exports, with the net revenues lowering the cost to serve all Domestic customers, as described in e) above. However, these non-participant benefits are a consequence and not a purpose of DSM. DSM programs would be in place whether there are export sales or not, as is the case at most utilities. At utilities without significant exports/wholesale sales, reduced consumption by DSM program participants serves to reduce generation and/or power purchase costs, with the cost lowering effect on non-participants. Domestic customer benefits outside of bill savings thus play an important role of enhancing system reliability and reducing generation costs in a cost efficient manner.

- h) CAEC's June 2012 recommended a "marginal cost-based cost allocation in parallel with the existing embedded cost-based COS approach". CA Energy Consulting did not, at that time, provide specific recommendations regarding the construction of the marginal cost-based allocators. However, for COS, we generally recommend that Manitoba Hydro consider a forward-looking marginal cost approach, including the incorporation of long-run marginal cost proxies for transmission and distribution. As identified in our 2015 report, we recommend that Manitoba Hydro give consideration to the inclusion of marginal generation capacity costs (a long-run change in total costs) within its weighted energy cost allocation approach.
- i) CA Energy Consulting produced only two COS Methodology studies for Manitoba Hydro.
- j) The word "causative" is defined by Websters's New Collegiate Dictionary to be: *effective or operating as a cause or agent*. CA Energy Consulting uses the word "causative" on page 6 to discuss a speculative hypothetical condition in which if it were determined that hybrid sales acted or operated in varying degrees to cause development of MH resources, then a formulary approach for cost allocation could be suggested by some. The context of the hypothetical condition with a possible formulary approach was not restricted to current commitments, new contracts, or future sales. CA Energy Consulting does not believe that a hypothetical or speculative future export sale would "cause" development of a plant today but would suggest the question would better be asked of MH.
- k) If the Board concluded that forecasted (as opposed to speculative) Opportunity sales are in fact considered when planning and developing new MH plant, along with forecasted dependable sales, and MH agreed with the Board's conclusion that this accurately represented the planning practices of the utility, and MH explained this new condition regarding forecasted export sales to CA Energy Consulting, then CA Energy Consulting would be willing to reconsider its recommendation regarding fixed costs allocation to speculative opportunity sales. However, none of these hypothetical assumptions is borne out by current MH planning practice.

- l) CA Energy Consulting regards the Dorsey and Riel Stations as being identical in functionality. These stations each serve two general functions:
- i. Functions common to transmission substations, including system control, observability, voltage transformation, and interconnection services within MH's AC network.
 - ii. Interconnection function, facilitating the linkage of MH's HVDC facilities (Bipoles I, II, III) to MH's AC transmission network.

For this reason, CA Energy Consulting recommends that MH continue to functionalize Dorsey and Riel Stations as transmission, but for the HVDC inverter facilities. The inverter facilities are a direct consequence of MH's long HVDC lines and, like MH's Bipole facilities, are appropriately functionalized as generation.

m)

- i. CA Energy Consulting believes that Manitoba Hydro retains responsibility for tariff design and has some degree of rate design flexibility within regulatory guidelines. However, this issue, the allocation of NER back to domestic customers, is a COS question, not a rate design question. In this case, the issue is whether a cost allocation method in which maintaining wide discretion is necessary due to the absence of readily discernible cost causation, should ignore the outcome, not in terms of cost allocation, but in terms of guidance as to price signals. One would like to minimize the possibility of "illogical prices" by devising an allocation mechanism that meets this need.
- ii. CA Energy Consulting did not consult MIPUG-10 from 2008 in preparing its assessment of NER cost allocation alternatives.
- iii. CA Energy Consulting does not agree that a cost allocation approach that may appear unsatisfactory for some reason should be accepted simply because time varying rates of some sort could alleviate the pricing implications, in some time periods, of a problematic cost allocation mechanism.
- iv. CA Energy Consulting's 2012 report states that all methods of allocating NER "face the challenge that retail rates are reduced, distorting downward an already low price signal (relative to some measures of marginal cost)." The size of the NER is at the core of the problem. Other approaches that the report mentions (lump sum bill credits and bounded recognition of benefits) might reduce the immediate concern, but might

entail issues of their own upon full exploration. CA Energy Consulting's recommendations did not suggest pursuing these alternatives in preference to the allocation approaches under discussion.

- n) Over forward periods, CA's meaning of "reliability" refers to the likelihood of power interruptions measured in terms of frequency, duration, and energy not served. Improved reliability is in the form of lower likelihood of power interruption, shorter duration of interruptions, and reduced energy not served.

Further to this definition, Section 3.4 of CA Energy Consulting's Supplemental Report² with respect to Manitoba Hydro's Bipole III states:

"Power system reliability, *ex ante*, is a matter of sufficient supply of reserves available to load centers, in view of expected peak loads. Reliability events can arise because of unexpectedly high load levels, given the available supply, or because of supply-side events resulting in supply shortages. For fairly mature, largely meshed power systems, further investment in transmission is driven by the need for facility replacement, improved observability,³ and expansion of capability (upgraded transformers, increased compensation, larger conductors, or additional circuits). Within mature systems, load-driven expansion is predominantly a matter of satisfying peak loads, as the transport basis of expansion is largely complete. For this reason, it is arguably appropriate to assign, within cost allocation, the costs of conventional network transmission to peak loads.

Bipole III, however, is driven by supply-side reliability concerns.⁴ In view of the limited capability to import power, Manitoba's bulk power system remains fairly susceptible to supply interruption, as Bipole circuits I and II follow a common

² *Review of Cost-of-Service Methods of Manitoba Hydro: Supplemental Report*, Christensen Associates Energy Consulting, LLC, August 10, 2015.

³ "Observability" refers to the level (degree) that the status of large power systems can be observed. Observability involves real-time measurement of key parameters (e.g., voltages, power angles) at selected locations. When coupled with mathematical algorithms, observed parameters allow system operators to monitor the status of the network in near real time, with acceptably high locational density.

⁴ Reliability can assume various physical and dollar cost metrics. Commonly applied methods for power system planning include the well-known one-in-ten-year criteria: under n-1 configuration, the G&T system can serve the total firm peak demand over repeated random draws of system supply conditions, but for one draw in ten, or 2.4 hours for one day each year. Such an approach, often referred to as Loss of Load Expectation (LOLE) is not the full story: single outage events can assume a variety of durations (hours, days), and depth of the loss of power (MW). Accounting for duration and depth of power loss, consumer outage costs (economic losses) can assume modest or very large magnitude.

corridor feeding into a common destination near Winnipeg (Dorsey Station). As a consequence, in the absence of Bipole III and Riel Station, a highly disruptive power loss event could engulf the regional economy, perhaps for an extended period—at great economic and social cost to Manitoba.

For the purpose of cost allocation, key observations are as follows:

- Much like Bipole circuits I and II, Bipole III interconnects hydro generation to MH's main load center and thus serves, exclusively, an interconnection function, linking generation to loads, with comparatively low line losses.
- Because Bipole facilities are DC circuits, flows on lines can be controlled.
- Loads on MH's Bipole facilities vary in lock step with respect to the power injection of power into the DC power converters situated at the northern collector system (the point of AC to DC power conversion). In other words, observed flows on the Bipole circuits are not the net result of a set of counterflows involving multiple points of power injection and withdrawal.
- The MH Bipole facilities are dedicated circuits and integral to generation, with one-way flows from north to south. Bipole facilities have no load withdrawals (or injections) along the circuits. The north-to-south direction of power flows is never reversed.

Along with Bipole I and II, the Bipole III facility has several attributes and features which distinguish it from conventional high-voltage AC transmission facilities alluded to above: long-term supply reliability that parallels investment in MH's northern generation services; single-directional flows; distinguishing operational characteristics; and close integration to MH's generation facilities in the north.”

In brief, Bipole III provides vital reliability to the Winnipeg region.

Numerous discussions with MH's planners have highlighted the vulnerability of MH's power system to serious power supply failure over, potentially, extended periods. Such events cause substantial economic damage – e.g., the costs of the August 14, 2003 power outage that affected eastern North America approximate \$4-\$10 billion in the United States alone – in addition to health impacts.⁵ The implementation of the Bipole III facility substantially mitigates the potential damage costs as a result of reliability events.

⁵ U.S.-Canada Power System Outage Task Force, *Final Report on the August 14, 2003 Blackout in the United States and Canada: Causes and Recommendations*, April 2004, p. 1.

While the MH power system has unusual features and characteristics, other systems worldwide are similar in this key dimension: urban areas subject to potential power system failures over extended hours. In the case of MH, the potential for a significant lapse in power supply has existed for some time, as the demand for electricity within the southern Manitoba region reached levels beyond power supply capability under contingency event system states. As a consequence, Bipole III is overwhelmingly driven by the demand for reliability, as mentioned above.

- o) We are unable to accurately interpret MIPUG Interrogatory Question 15(o). Let us say, nonetheless, that our review of available information suggests that, through 2017-2018, Manitoba Hydro (MH) cannot fully satisfy, by acceptable margins, total domestic winter loads under loss of the Interlake Corridor (Bipole I and II) or Dorsey contingent conditions, absent Bipole III facilities. Additionally MH will likely have in place ample capacity to meet the winter peak loads and energy requirements of its domestic markets through approximately 2040, with MH's MMTF facilities contributing to the condition of power supply sufficiency.
- p) CA Energy Consulting is not aware of other utilities that classify 100% of generation as energy-only. Marginal cost-weighted cost allocation might appear to be "energy-only" in nature, but marginal costs include marginal energy, reserves and capacity costs. Thus Manitoba Hydro's weighted-energy approach includes both energy- and demand-related elements.
- q) Yes, CA Energy Consulting considers that MH's weighted energy cost allocation, with the inclusion of marginal capacity costs, captures the appropriate demand-related (i.e., capacity-based) and energy-related shares of generation costs. At a conceptual level, marginal cost-based revenue flows mirror financial costs for an approximately optimal mix of generation technologies – i.e., condition of cost equivalence. Importantly, marginal cost-based allocation reflects resource costs by timeframe – thus satisfying resource efficiency criteria. Owing to this result, the assignment of financial costs to broadly defined timeframes is similarly efficient.

Section:	DSM file	Page No.:	N/A
Topic:	Curtailable Service Program Costs		
Subtopic:	Allocation of costs to classes		
Issue:	DSM and Demand Allocators		

PREAMBLE TO IR (IF ANY):

The electronic version of PCOSS13 indicates that the curtailable classes (30-10 kV and >100 kV) are allocated all costs of the Curtailable Service Program despite this program being undertaken to benefit all customers on the system (primarily those not participating in the program, who receive more reliable service and greater export revenue allocations). There appears to be a small allocation of revenue back to the class, but the net loss to the class for participating in the curtailable program is substantial.

QUESTION:

- a) Please confirm that the file “DSM.xls” indicates that \$8.548 million of costs are directly assigned to the curtailable customer class related to the curtailable program.
- b) Please confirm this includes depreciation costs related to curtailable credits provided in past years.

RATIONALE FOR QUESTION:

To assess principles and effects of cost assignment and allocation relating to the Curtailable Rate Program.

RESPONSE:

- a) Confirmed.
- b) Confirmed.

Section:	DSM file	Page No.:	N/A
Topic:	Curtailable Service Program Costs		
Subtopic:	Allocation of costs to classes		
Issue:	DSM and Demand Allocators		

PREAMBLE TO IR (IF ANY):

The electronic version of PCOSS13 indicates that the curtailable classes (30-10 kV and >100 kV) are allocated all costs of the Curtailable Service Program despite this program being undertaken to benefit all customers on the system (primarily those not participating in the program, who receive more reliable service and greater export revenue allocations). There appears to be a small allocation of revenue back to the class, but the net loss to the class for participating in the curtailable program is substantial.

QUESTION:

- c) Given Hydro's position that the Curtailable program does not guarantee enduring benefits beyond the reliability achieved in the year a customer participates, why are these Curtailable program costs amortized over time?

RATIONALE FOR QUESTION:

To assess principles and effects of cost assignment and allocation relating to the Curtailable Rate Program.

RESPONSE:

Curtailable Service program costs are amortized over a ten year period consistent with all other DSM related programs. Notably, the ten year period does not typically coincide directly with the years of benefit to be derived from any one individual DSM program. In many cases, a specific DSM program may result in benefits for more than 10 years such as the home insulation program, or less than 10 years, such as the Curtailable Service program. Grouping the various DSM programs into the same category for amortization purposes recognizes that, on a consolidated basis, all rate payers in the Province benefit when multiple

customer classes can participate in a variety of different programs. As such, one amortization period is used for all DSM programs to be consistent with the consolidated view of the overall benefit to the Province.

The ten year amortization period for all DSM programs was chosen as a reasonable period over which to impact customer rates. This period is consistent with the amortization periods used by other Canadian utilities and is consistent with PUB directives to Manitoba Hydro.

Section:	DSM file	Page No.:	N/A
Topic:	Curtailable Service Program Costs		
Subtopic:	Allocation of costs to classes		
Issue:	DSM and Demand Allocators		

PREAMBLE TO IR (IF ANY):

The electronic version of PCOSS13 indicates that the curtailable classes (30-10 kV and >100 kV) are allocated all costs of the Curtailable Service Program despite this program being undertaken to benefit all customers on the system (primarily those not participating in the program, who receive more reliable service and greater export revenue allocations). There appears to be a small allocation of revenue back to the class, but the net loss to the class for participating in the curtailable program is substantial.

QUESTION:

- d) Please confirm that the curtailable classes as directly assigned an offsetting miscellaneous revenue of \$5.766 million related to this program.
- e) Please confirm that the net effect of the allocation method adopted by Hydro is that the curtailable classes are allocated nearly \$3 million in added net costs related to the curtailable program.
- f) Please explain the logic of curtailable customers paying the costs of running the program that permits them to receive less reliable power in exchange for adding to the reliability of power to all other customers?
- g) Please indicate why Hydro has not adopted an alternative approach where the cost of the DSM program is allocated to all classes, for example on a 2 CP or 1 CP basis (eliminating the need for any additional class direct charges for the program).
- h) Please indicate why Hydro models the top 50 hours on the basis of curtailable loads not being interrupted? If the loads are actually interrupted for some or all of the 50 hours, why is this benefit to the system not reflected in the cost allocation of responsibility for

this peak hour?

RATIONALE FOR QUESTION:

To assess principles and effects of cost assignment and allocation relating to the Curtailable Rate Program.

RESPONSE:

d) Confirmed.

e) In the PCOSS the net cost that is directly assigned to the curtailable class is the difference between the amortization and interest related to cumulative capitalized program costs compared to value of the credits forecast to be paid for the test year.

Manitoba Hydro can confirm that the curtailable classes have been assigned \$2.8 million in net costs related to the Curtailable Rate Program in PCOSS14. However, the net cost to the class is the result of the timing differences between the cost of capitalized program expenditures and the annual credits paid. The treatment results in an increase in the curtailable class RCC in early years of the program, with a net cost reduction as high as \$3.8 million in PCOSS06. Manitoba Hydro has capitalized the cost of CRP since the program's inception, consistent with the treatment of all other DSM programs. Over time the size and direction of the net impact to the class has changed and will largely offset over an extended period.

Net Cost of Curtailable Rate Program Assigned to Curtailable Customers (\$ millions)									
	PCOSS02	PCOSS04	PCOSS06	PCOSS08*	PCOSS10	PCOSS11	PCOSS13	PCOSS14	Total
Amortization/Interest on Capitalized CRP	1.3	2.1	4.4	5.5	8.3	8.3	9.2	8.5	43.2
Less: Test year credits allocated in Generation pool	1.5	2.5	8.2	6.5	6.4	6.4	5.9	5.8	47.7
Net direct assignment to class	(0.2)	(0.4)	(3.8)	(1.0)	1.9	1.9	3.3	2.8	4.5

*PCOSS08 directly assigned the cost of DSM to exports. The impact shown assumes DSM costs were assigned to domestic classes consistent with other studies.

f) Curtailable customers have not been responsible for the cost of the CRP program to a greater extent than other classes. As described in the response to part e), over the long

term the cost of the CRP is shared by all domestic and dependable export customers as part of pooled Generation costs. The timing differences related to the treatment in the COS would have increased curtailable customer RCC's in the early 2000s and decreased RCC's in more recent studies, but have had no direct impact on rates.

The mechanism for compensating curtailable customers for the benefit of the curtailable load they provide to Manitoba Hydro is through monthly bill credits, and not through a methodology that provides cost relief in the PCOSS.

- g) The approach used by Manitoba Hydro allocates the cost of securing available and useful curtailable load among all domestic customers on the same basis as other Generation costs.
- h) Manitoba Hydro provides a benefit for curtailability to the customers who participate in the program in the form of forecast credits, based on the value of capacity. Manitoba Hydro Cost of Service methodology does not reflect peak load reductions on account of curtailability as this would amount to double counting the benefits for this program.

It is appropriate before applying such benefit to first eliminate the impact of any curtailment at peak hours on cost allocation. As discussed in part g) above, the cost of securing the curtailable load is allocated to all domestic customer classes on the same basis as other Generation costs. To reflect this benefit in the cost allocation using post-curtailment loads as the allocator would amount to double counting the credits for the curtailable class.

In any case, in recent years the adjustment has been minimal due to relatively few curtailments that have occurred in the peak hours.

Section:	2012 Load Research at Generation Peak for PCOSS14 Model	Page No.:	Various
Topic:	Peak Data		
Subtopic:			
Issue:	Demand Allocator Reconciliation		

PREAMBLE TO IR (IF ANY):

Please provide Christensen Associated responses to the following questions

QUESTION:

- a) Please provide a version of the winter 50 and summer 50 tabs in the 2012 Load Research spreadsheets with formulae showing the calculation of:
- The average percentage of yearly energy (e.g. 63% winter percentage of season energy for residential customers); and
 - Seasonal CP Load Factors (e.g. 70.1% winter seasonal load factor for the residential class)

RATIONALE FOR QUESTION:

To assess demand allocation method options.

RESPONSE:

Response provided by Manitoba Hydro:

- The percentage of yearly energy is derived by dividing Winter Energy by Total Annual Energy. The average percentage of yearly energy shown in the calculation of the 2CP allocator for PCOSS14-Amended are based on an 8 year average of Load Research studies and are shown in the table below.

		Total Energy	Winter Energy Nov-Apr	Winter Share of Energy
05/06	Residential	6,170,740,484	3,797,243,420	61.5%
06/07	Residential	6,456,918,076	3,990,979,470	61.8%
07/08	Residential	6,751,319,619	4,292,255,810	63.6%
08/09	Residential	6,894,690,072	4,459,806,159	64.7%
09/10	Residential	6,737,287,223	4,208,079,074	62.5%
10/11	Residential	6,737,250,345	4,446,582,094	66.0%
11/12	Residential	6,757,637,138	4,116,170,647	60.9%
			Average Residential	63.0%
05/06	GS Small Non Demand	1,320,845,519	756,064,891	57.2%
06/07	GS Small Non Demand	1,191,147,217	691,410,638	58.0%
07/08	GS Small Non Demand	1,548,413,306	903,787,281	58.4%
08/09	GS Small Non Demand	1,571,741,845	926,872,843	59.0%
09/10	GS Small Non Demand	1,535,462,020	874,851,155	57.0%
10/11	GS Small Non Demand	1,576,123,536	921,160,522	58.4%
			Average GSS ND	58.0%
05/06	GS Small Demand	1,924,218,362	1,065,473,981	55.4%
06/07	GS Small Demand	2,126,258,769	1,172,759,599	55.2%
07/08	GS Small Demand	1,887,396,024	1,075,045,860	57.0%
08/09	GS Small Demand	1,903,094,633	1,091,731,181	57.4%
09/10	GS Small Demand	1,870,052,508	1,045,124,376	55.9%
10/11	GS Small Demand	1,930,293,411	1,097,373,838	56.9%
11/12	GS Small Demand	1,914,459,806	1,057,476,356	55.2%
			Average GSS Demand	56.1%
05/06	GS Medium	2,853,801,244	1,511,836,609	53.0%
06/07	GS Medium	3,013,981,578	1,577,398,438	52.3%
07/08	GS Medium	3,059,916,004	1,630,490,083	53.3%
08/09	GS Medium	3,027,924,298	1,630,355,480	53.8%
09/10	GS Medium	2,992,397,556	1,580,471,895	52.8%
10/11	GS Medium	3,060,995,602	1,632,370,997	53.3%
11/12	GS Medium	3,037,152,169	1,585,072,693	52.2%
			Average GS Medium	53.0%
05/06	GS Large 750-30 kV	1,529,944,656	764,467,848	50.0%
06/07	GS Large 750-30 kV	1,534,922,201	772,914,230	50.4%
07/08	GS Large 750-30 kV	1,549,251,324	785,294,501	50.7%
08/09	GS Large 750-30 kV	1,551,755,741	784,484,415	50.6%
09/10	GS Large 750-30 kV	1,536,723,025	786,520,065	51.2%
10/11	GS Large 750-30 kV	1,599,193,401	815,343,793	51.0%
11/12	GS Large 750-30 kV	1,608,753,312	815,926,420	50.7%
			Average GSL 0-30kV	50.6%
05/06	GS Large 30-100kV	555,116,514	300,066,343	54.1%
06/07	GS Large 30-100 kV	648,412,319	339,887,466	52.4%
07/08	GS Large 30-100 kV	689,403,141	370,201,064	53.7%
08/09	GS Large 30-100 kV	730,061,703	374,024,048	51.2%
09/10	GS Large 30-100 kV	737,569,448	365,832,410	49.6%

		Total Energy	Winter Energy Nov-Apr	Winter Share of Energy
10/11	GS Large 30-100 kV	778,414,269	401,097,330	51.5%
11/12	GS Large 30-100 kV	946,121,659	503,152,751	53.2%
			Average GSL 30-100kV	52.2%
05/06	GSL 30-100 kV Curt	220,647,742	110,619,957	50.1%
06/07	GSL 30-100 kV Curt	219,949,755	107,403,557	48.8%
07/08	GSL 30-100 kV Curt	218,136,713	111,242,972	51.0%
08/09	GSL 30-100 kV Curt	205,929,399	94,475,768	45.9%
09/10	GSL 30-100 kV Curt	219,939,730	109,494,695	49.8%
10/11	GSL 30-100 kV Curt	225,799,769	111,086,690	49.2%
11/12	GSL 30-100 kV Curt	212,350,227	105,176,248	49.5%
			Avg GSL 30-100kV Curt	49.2%
05/06	GS Large > 100kV	2,635,795,910	1,402,324,019	53.2%
06/07	GS Large > 100 kV	2,655,938,640	1,394,410,973	52.5%
07/08	GS Large > 100 kV	2,757,803,002	1,424,153,326	51.6%
08/09	GS Large > 100 kV	2,671,365,410	1,368,594,073	51.2%
09/10	GS Large > 100 kV	2,473,855,318	1,292,025,354	52.2%
10/11	GS Large > 100 kV	2,549,483,703	1,386,605,630	54.4%
11/12	GS Large > 100 kV	2,585,611,024	1,390,101,670	53.8%
			Avg GSL >100 kV	52.7%
05/06	GS Large > 100 kV Curt	2,479,408,333	1,245,609,256	50.2%
06/07	GS Large > 100 kV Curt	2,463,963,340	1,210,133,442	49.1%
07/08	GS Large > 100 kV Curt	2,395,238,017	1,214,343,905	50.7%
08/09	GS Large > 100 kV Curt	2,477,205,649	1,203,366,362	48.6%
09/10	GS Large > 100 kV Curt	2,050,320,681	1,013,079,961	49.4%
10/11	GS Large > 100 kV Curt	1,864,427,156	963,611,159	51.7%
11/12	GS Large > 100 kV Curt	1,802,518,540	922,873,352	51.2%
			Avg GSL >100 kV Curt	50.1%
05/06	GS Medium SEP	20,703,086	16,257,006	78.5%
06/07	GS Medium SEP	21,634,743	15,644,697	72.3%
07/08	GS Medium SEP	20,632,994	16,330,259	79.1%
08/09	GS Medium SEP	19,765,261	15,892,129	80.4%
09/10	GS Medium SEP	18,390,773	13,592,084	73.9%
10/11	GS Medium SEP	22,299,604	17,859,584	80.1%
11/12	GS Medium SEP	23,254,031	18,662,349	80.3%
			Average GSM SEP	77.8%
05/06	GS Large Sep	2,643,832	1,079,099	40.8%
06/07	GS Large Sep	2,164,557	841,154	38.9%
07/08	GS Large Sep	2,883,632	1,037,329	36.0%
08/09	GS Large Sep	2,579,646	1,048,068	40.6%
09/10	GS Large Sep	1,631,852	496,046	30.4%
10/11	GS Large Sep	2,086,967	860,004	41.2%
11/12	GS Large Sep	1,913,259	675,702	35.3%
			Average GSL SEP	37.6%

		Total Energy	Winter Energy Nov-Apr	Winter Share of Energy
05/06	Exports	14,643,934,000	6,387,652,000	43.6%
06/07	Exports	10,390,541,500	3,441,138,000	33.1%
07/08	Exports	11,938,872,500	4,318,701,500	36.2%
08/09	Exports	10,828,038,000	3,757,258,000	34.7%
09/10	Exports	11,240,902,500	4,268,021,500	38.0%
10/11	Exports	11,036,891,000	4,526,983,000	41.0%
11/12	Exports	11,073,201,500	4,023,982,500	36.3%
			Average Exports	37.6%

ii) Seasonal CP Load Factors used in PCOSS14-Amended were based on a single year of Load Research data which can be found in Excel document “2012 Load Research at Generation Peak for PCOSS14.xlsx” provided on March 11, 2016. The formula for calculating the CP Load Factors are depicted below.

Load Research Results Average 2011/2012
Corresponding to Highest 50 Winter Generation and Import Peaks

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
	Average Annual Metered Customers	Total Energy (kWh)	Average Energy (kWh)	Coincident Peak Load Dec-Feb 06:00 to 22:00 (kW)	Avg Coincident Peak Load (kW)	Coincident Peak Load Factor	Sample Size	Relative Accuracy %	Non Coincident Peak Load Nov-Apr 00:00 to 24:00 (kW)	Non Coincident Peak time	Non Coincident Peak Load Factor	Variance	Winter Energy Nov-Apr (kWh)	Winter Coincident Peak Load Factor	Winter Non Coincident Peak Load Factor	Winter Coincidence Factor
Residential	453,563	6,757,637,138	14,899	1,344,726	2.96	57.2%	390	4.06	1,700,639	1/18/2012 20:00	45.2%	2,980,710,962	4,116,170,647	70.1%	55.4%	79.1%
GS Small Non Demand	52,467	1,523,468,382	29,037	267,156	5.09	64.9%	206	7.48	323,495	1/18/2012 13:00	53.6%	399,330,075	862,161,891	73.9%	61.0%	82.6%
GS Small Demand	7,204	1,914,459,806	265,750	314,721	43.69	69.3%	201	3.60	369,848	1/19/2012 10:00	58.9%	128,367,577	1,057,476,356	76.9%	65.5%	85.1%
GS Medium SEP	21	23,254,031	1,107,335	5,420	258.11	48.8%	0	0.00	6,653	1/17/2012 9:00	39.8%	0	18,662,349	78.8%	64.2%	81.5%
GS Medium	1,907	3,037,152,169	1,592,634	459,542	240.98	75.2%	267	2.86	522,909	1/18/2012 11:00	66.1%	172,735,912	1,585,072,693	79.0%	69.4%	87.9%
GS Large 750 V - 30 kV SEP	5	1,913,259	382,652	102	20.49	212.6%	0	0.00	1,355	11/30/2011 15:00	16.1%	0	675,702	151.0%	11.4%	7.6%
GS Large 750 V - 30 kV	280	1,608,753,312	5,745,548	228,789	817.10	80.1%	214	0.02	255,468	1/19/2012 11:00	71.7%	2,094	815,926,420	81.6%	73.1%	89.6%
GS Large > 100 kV Curtailable	2	1,802,518,540	901,259,270	201,066	100,533.18	102.1%	0	0.00	240,855	4/28/2011 2:00	85.2%	0	922,873,352	105.1%	87.7%	83.5%
GS Large > 100 kV	13	2,585,611,024	198,893,156	328,575	25,274.97	89.6%	0	0.00	393,368	11/30/2011 22:00	74.8%	0	1,390,101,670	96.9%	80.9%	83.5%
GS Large 30 - 100 kV Curtailable	1	212,350,227	212,350,227	23,540	23,539.96	102.7%	0	0.00	25,878	4/11/2011 21:00	93.4%	0	105,176,248	102.3%	93.0%	91.0%
GS Large 30 - 100 kV	35	946,121,659	27,032,047	124,955	3,570.14	86.2%	0	0.00	158,554	3/2/2012 0:00	67.9%	0	503,152,751	92.2%	72.7%	78.8%
COMMONBUS		21,560,172,033		3,590,294		68.4%			4,035,502	1/19/2012 9:00	60.8%		12,133,057,312	77.4%	68.8%	89.0%
EXPORTS		11,073,201,500		825,780		152.7%			2,055,000	4/24/2011 20:00	61.3%		4,023,982,500	111.6%	44.8%	40.2%
GENERATION		33,399,284,500		4,457,420		85.3%			4,651,000	1/17/2012 20:00	81.8%		16,278,499,500	83.6%	80.1%	95.8%
IMPORTS		1,431,647,500		196,020		83.1%			973,000	2/19/2012 2:00	16.8%		878,945,500	102.7%	20.7%	20.1%
WINDGENERATION		909,031,050		167,836		61.7%			254,020	3/26/2012 20:00	40.7%		494,385,133	67.4%	44.6%	66.1%

$$\text{Seasonal Coincident Peak Load Factor} = \frac{\text{Seasonal Energy (N)}}{\text{Coincident Peak Demand (E) * Seasonal Hours}}$$

Winter Hours – 4368 (leap year)

Summer Hours - 4416

Section:	2012 Load Research at Generation Peak for PCOSS14 Model	Page No.:	Various
Topic:	Peak Data		
Subtopic:			
Issue:	Demand Allocator Reconciliation		

PREAMBLE TO IR (IF ANY):

Please provide Christensen Associated responses to the following questions

QUESTION:

- b) With reference to Schedule D1 in PCOSS14-Amended, please explain why it is reasonable to assume dependable exports and opportunity exports have the same average percentage of seasonal energy and average seasonal coincident peak?
- c) Please reconcile the data provided in the ‘12 Period TOU (kWh)’ tab to Schedule D2 – Amended, breaking it out by the customer classes as provided in Schedule D2 – Amended.

RATIONALE FOR QUESTION:

To assess demand allocation method options.

RESPONSE:

Responses are provided by Manitoba Hydro:

- b) The overall export load shape is applied to Dependable sales as Load Research cannot distinguish between the sales types based on metered flows. This is used as a proxy for the purposes of allocating Transmission-related costs to Dependable exports sales. Please also see Manitoba Hydro’s response to PUB/MH I-2b.
- c) The Load Research data provided in the “12 Period TOU (kWh)” tab is first converted into percentages for each class indicating the share of energy that is consumed in each of

the 12 periods. The 11/12 Load Research data converted into percentage basis is shown in Table 1 provided below. The same calculation is made for the seven other years of LR data used in the COS.

The class shares by period are then averaged for the eight years to derive the distribution of class energy by period as shown in the “Energy Consumption by Period” tab of the “Energy and Demand Allocators PCOSS14 (Amended).xlsx” Excel document provided on March 11, 2016. The calculation of the averages has been provided in Table 2 below.

Table 1:

Fiscal Year	Revenue Class	Spring 04/01 to 05/31			Summer 06/01 to 09/30			Fall 10/01 to 11/30			Winter 12/01 to 03/31			Total Annual Energy
		On Peak	Mid Peak	Off Peak	On Peak	Mid Peak	Off Peak	On Peak	Mid Peak	Off Peak	On Peak	Mid Peak	Off Peak	
		MTWRF 07:01 - 11:00, 16:01 - 20:00	MTWRF 11:01 - 16:00, 20:01 - 23:00	Every Day 23:01 - 07:00	MTWRF 12:01 - 20:00	MTWRF 07:01 - 12:00, 20:01 - 23:00	Every Day 23:01 - 07:00	MTWRF 07:01 - 11:00, 16:01 - 20:00	MTWRF 11:01 - 16:00, 20:01 - 23:00	Every Day 23:01 - 07:00	MTWRF 07:01 - 11:00, 16:01 - 20:00	MTWRF 11:01 - 16:00, 20:01 - 23:00	Every Day 23:01 - 07:00	
			SA, SU, Holidays 07:01 - 23:00			SA, SU, Holidays 07:01 - 23:00			SA, SU, Holidays 07:01 - 23:00			SA, SU, Holidays 07:01 - 23:00		
2011-2012	Residential	3.37%	6.91%	4.29%	6.86%	12.16%	6.23%	4.18%	7.86%	4.69%	10.75%	19.61%	13.12%	100%
2011-2012	GS Small Non Demand	3.81%	7.19%	4.27%	8.73%	12.77%	7.23%	4.31%	7.44%	4.50%	10.21%	17.91%	11.63%	100%
2011-2012	GS Small Demand	3.70%	6.97%	4.32%	8.39%	13.36%	7.95%	4.31%	7.69%	4.75%	9.83%	17.39%	11.35%	100%
2011-2012	GS Medium SEP	3.69%	7.32%	6.11%	1.66%	3.16%	2.57%	4.13%	7.62%	6.04%	13.27%	24.96%	19.47%	100%
2011-2012	GS Medium	3.92%	7.10%	4.42%	9.04%	14.26%	8.82%	4.34%	7.52%	4.67%	9.34%	16.06%	10.50%	100%
2011-2012	GS Large 750 V - 30 kV SEP	3.33%	4.96%	2.39%	18.70%	21.35%	5.14%	10.45%	12.24%	3.69%	3.90%	6.55%	7.30%	100%
2011-2012	GS Large 750 V - 30 kV	4.06%	7.13%	4.61%	9.23%	14.37%	9.45%	4.36%	7.39%	4.88%	9.05%	15.20%	10.29%	100%
2011-2012	GS Large > 100 kV Curtailable	3.81%	7.82%	5.86%	7.31%	13.77%	10.61%	3.72%	7.43%	5.66%	7.54%	15.06%	11.41%	100%
2011-2012	GS Large > 100 kV	3.65%	7.56%	5.83%	6.66%	12.33%	9.77%	3.95%	7.91%	6.16%	8.16%	15.79%	12.23%	100%
2011-2012	GS Large 30 - 100 kV Curtailable	3.86%	7.91%	5.87%	7.54%	14.54%	11.01%	3.73%	7.26%	5.45%	7.39%	14.44%	11.00%	100%
2011-2012	GS Large 30 - 100 kV	3.30%	6.58%	4.97%	6.99%	13.38%	10.54%	3.69%	7.50%	5.95%	8.36%	16.05%	12.69%	100%

Table 2:

Fiscal Year	Revenue Class	Spring 04/01 to 05/31			Summer 06/01 to 09/30			Fall 10/01 to 11/30			Winter 12/01 to 03/31			Total Energy %
		On Peak	Mid Peak	Off Peak	On Peak	Mid Peak	Off Peak	On Peak	Mid Peak	Off Peak	On Peak	Mid Peak	Off Peak	
Fiscal Year	Revenue Class	MTWRF 07:01 - 11:00, 16:01 - 20:00	MTWRF 11:01 - 16:00, 20:01 - 23:00	Every Day 23:01 - 07:00	MTWRF 12:01 - 20:00	MTWRF 07:01 - 12:00, 20:01 - 23:00	Every Day 23:01 - 07:00	MTWRF 07:01 - 11:00, 16:01 - 20:00	MTWRF 11:01 - 16:00, 20:01 - 23:00	Every Day 23:01 - 07:00	MTWRF 07:01 - 11:00, 16:01 - 20:00	MTWRF 11:01 - 16:00, 20:01 - 23:00	Every Day 23:01 - 07:00	%
		SA, SU, Holidays	SA, SU, Holidays	SA, SU, Holidays	SA, SU, Holidays	SA, SU, Holidays	SA, SU, Holidays	SA, SU, Holidays	SA, SU, Holidays	SA, SU, Holidays	SA, SU, Holidays	SA, SU, Holidays	SA, SU, Holidays	
2004-2005	Exports	3.14%	4.01%	0.98%	12.80%	21.74%	6.16%	5.29%	10.09%	4.23%	8.10%	15.95%	7.52%	100.00%
2005-2006	Exports	4.04%	7.77%	5.63%	9.17%	17.31%	11.65%	3.62%	7.59%	5.54%	6.45%	12.77%	8.45%	100.00%
2006-2007	Exports	5.41%	11.50%	8.40%	11.30%	21.76%	14.79%	3.31%	3.56%	1.05%	6.79%	8.98%	3.13%	100.00%
2007-2008	Exports	4.53%	7.80%	2.81%	10.61%	20.71%	14.26%	4.25%	7.90%	5.77%	5.29%	11.22%	4.84%	100.00%
2008-2009	Exports	4.90%	8.49%	3.79%	11.13%	20.70%	13.72%	4.33%	8.70%	6.40%	5.46%	8.85%	3.52%	100.00%
2009-2010	Exports	3.91%	7.81%	4.25%	9.83%	18.94%	12.83%	4.67%	9.35%	6.31%	6.40%	11.32%	4.36%	100.00%
2010-2011	Exports	3.97%	6.75%	2.25%	10.45%	19.35%	12.84%	4.39%	9.02%	6.57%	5.50%	11.67%	7.23%	100.00%
2011-2012	Exports	4.41%	8.81%	6.09%	9.93%	19.18%	15.01%	3.60%	7.50%	4.77%	6.03%	10.26%	4.39%	100.00%
	Exports Average	4.29%	7.87%	4.27%	10.65%	19.96%	12.66%	4.18%	7.97%	5.08%	6.25%	11.38%	5.43%	100.00%
2004-2005	GS Large > 100 kV	3.72%	7.50%	5.71%	7.25%	13.10%	7.32%	3.83%	7.41%	5.70%	8.09%	15.46%	11.91%	100.00%
2005-2006	GS Large > 100 kV	3.96%	7.36%	5.75%	6.91%	12.66%	9.99%	3.92%	7.62%	5.87%	8.33%	15.47%	12.16%	100.00%
2006-2007	GS Large > 100 kV	3.61%	7.37%	5.63%	7.09%	13.32%	10.44%	3.96%	7.22%	5.68%	8.16%	15.47%	12.06%	100.00%
2007-2008	GS Large > 100 kV	3.73%	7.36%	5.70%	7.09%	13.69%	10.63%	3.98%	7.06%	5.73%	7.66%	15.57%	11.80%	100.00%
2008-2009	GS Large > 100 kV	4.04%	7.45%	5.90%	7.21%	13.71%	10.78%	3.89%	7.63%	5.88%	7.74%	14.46%	11.32%	100.00%
2009-2010	GS Large > 100 kV	3.72%	7.51%	5.81%	7.22%	12.95%	10.29%	3.82%	7.64%	5.89%	8.07%	15.11%	11.96%	100.00%
2010-2011	GS Large > 100 kV	3.57%	7.07%	5.45%	6.77%	12.50%	9.95%	3.82%	7.65%	5.96%	8.44%	16.17%	12.65%	100.00%
2011-2012	GS Large > 100 kV	3.65%	7.56%	5.83%	6.66%	12.33%	9.77%	3.95%	7.91%	6.16%	8.16%	15.79%	12.23%	100.00%
	GS Large > 100 kV Average	3.75%	7.40%	5.72%	7.02%	13.03%	10.27%	3.90%	7.52%	5.86%	8.08%	15.44%	12.01%	100.00%
2004-2005	GS Large > 100 kV Curtailable	3.38%	7.05%	5.31%	6.93%	13.41%	10.41%	3.74%	7.45%	5.66%	8.13%	16.20%	12.32%	100.00%
2005-2006	GS Large > 100 kV Curtailable	3.62%	6.90%	5.35%	7.65%	14.53%	11.28%	3.70%	7.43%	5.71%	7.74%	14.73%	11.37%	100.00%
2006-2007	GS Large > 100 kV Curtailable	3.66%	7.51%	5.67%	7.58%	14.73%	11.34%	3.78%	7.09%	5.52%	7.47%	14.48%	11.18%	100.00%
2007-2008	GS Large > 100 kV Curtailable	3.67%	7.22%	5.50%	7.39%	14.44%	11.09%	3.92%	7.03%	5.54%	7.40%	15.31%	11.48%	100.00%
2008-2009	GS Large > 100 kV Curtailable	4.04%	7.32%	5.80%	7.62%	15.03%	11.55%	3.77%	7.61%	5.80%	7.20%	13.67%	10.60%	100.00%
2009-2010	GS Large > 100 kV Curtailable	3.73%	7.82%	5.92%	7.85%	14.89%	11.56%	3.42%	6.81%	5.13%	7.47%	14.39%	11.01%	100.00%
2010-2011	GS Large > 100 kV Curtailable	3.47%	6.99%	5.32%	7.40%	14.06%	10.82%	3.60%	7.20%	5.46%	8.02%	15.60%	12.05%	100.00%
2011-2012	GS Large > 100 kV Curtailable	3.81%	7.82%	5.86%	7.31%	13.77%	10.61%	3.72%	7.43%	5.66%	7.54%	15.06%	11.41%	100.00%
	GS Large > 100 kV Curtailable Average	3.67%	7.33%	5.59%	7.47%	14.36%	11.08%	3.71%	7.26%	5.56%	7.62%	14.93%	11.43%	100.00%
2004-2005	GS Large 30-100 kV	3.49%	7.14%	5.51%	7.53%	13.96%	10.70%	3.96%	7.53%	5.85%	7.79%	15.02%	11.53%	100.00%
2005-2006	GS Large 30-100 kV	3.51%	6.64%	5.41%	7.00%	12.90%	10.37%	3.71%	6.93%	5.55%	8.85%	16.29%	12.84%	100.00%
2006-2007	GS Large 30-100 kV	3.28%	6.58%	4.95%	7.19%	13.51%	10.67%	4.13%	7.62%	6.03%	8.15%	15.72%	12.16%	100.00%
2007-2008	GS Large 30-100 kV	3.40%	6.70%	5.09%	7.09%	13.65%	10.18%	4.07%	7.35%	5.92%	7.95%	16.24%	12.36%	100.00%
2008-2009	GS Large 30-100 kV	3.44%	6.38%	5.00%	7.36%	14.20%	10.87%	4.07%	8.15%	6.21%	7.83%	14.97%	11.52%	100.00%
2009-2010	GS Large 30-100 kV	3.48%	7.20%	5.53%	7.72%	14.48%	11.34%	3.74%	7.47%	5.81%	7.39%	14.39%	11.45%	100.00%
2010-2011	GS Large 30-100 kV	3.81%	7.61%	5.85%	7.30%	13.79%	10.65%	3.39%	6.78%	5.18%	7.95%	15.40%	12.30%	100.00%
2011-2012	GS Large 30-100 kV	3.30%	6.58%	4.97%	6.99%	13.38%	10.54%	3.69%	7.50%	5.95%	8.36%	16.05%	12.69%	100.00%
	GS Large 30-100 kV Average	3.46%	6.86%	5.29%	7.27%	13.73%	10.66%	3.85%	7.42%	5.81%	8.03%	15.51%	12.11%	100.00%

Manitoba Hydro 2015 Cost of Service Methodology Review

MIPUG/MH-I-17b-c

Fiscal Year	Revenue Class	Spring 04/01 to 05/31			Summer 06/01 to 09/30			Fall 10/01 to 11/30			Winter 12/01 to 03/31			Total Energy %
		On Peak	Mid Peak	Off Peak	On Peak	Mid Peak	Off Peak	On Peak	Mid Peak	Off Peak	On Peak	Mid Peak	Off Peak	
Fiscal Year	Revenue Class	MTWRF 07:01 - 11:00, 16:01 - 20:00	MTWRF 11:01 - 16:00, 20:01 - 23:00	Every Day 23:01 - 07:00	MTWRF 12:01 - 20:00	MTWRF 07:01 - 12:00, 20:01 - 23:00	Every Day 23:01 - 07:00	MTWRF 07:01 - 11:00, 16:01 - 20:00	MTWRF 11:01 - 16:00, 20:01 - 23:00	Every Day 23:01 - 07:00	MTWRF 07:01 - 11:00, 16:01 - 20:00	MTWRF 11:01 - 16:00, 20:01 - 23:00	Every Day 23:01 - 07:00	
		SA, SU, Holidays	SA, SU, Holidays	SA, SU, Holidays	SA, SU, Holidays	SA, SU, Holidays	SA, SU, Holidays	SA, SU, Holidays	SA, SU, Holidays	SA, SU, Holidays	SA, SU, Holidays	SA, SU, Holidays	SA, SU, Holidays	
2004-2005	GS Large 30-100 kV Curtailable	3.71%	7.60%	5.64%	7.68%	14.64%	11.27%	3.52%	7.17%	5.42%	7.47%	14.69%	11.18%	100.00%
2005-2006	GS Large 30-100 kV Curtailable	3.86%	7.32%	5.60%	7.46%	14.43%	11.11%	3.66%	7.39%	5.57%	7.72%	14.67%	11.21%	100.00%
2006-2007	GS Large 30-100 kV Curtailable	3.37%	7.32%	5.37%	7.64%	14.85%	11.27%	3.99%	7.38%	5.70%	7.46%	14.62%	11.03%	100.00%
2007-2008	GS Large 30-100 kV Curtailable	3.74%	7.48%	5.62%	6.96%	14.01%	10.54%	4.13%	7.38%	5.73%	7.52%	15.46%	11.44%	100.00%
2008-2009	GS Large 30-100 kV Curtailable	4.06%	7.66%	5.94%	8.11%	15.77%	11.89%	4.12%	8.13%	6.14%	6.48%	12.30%	9.39%	100.00%
2009-2010	GS Large 30-100 kV Curtailable	3.79%	7.78%	5.75%	7.48%	14.33%	10.91%	3.77%	7.47%	5.71%	7.40%	14.56%	11.05%	100.00%
2010-2011	GS Large 30-100 kV Curtailable	3.74%	7.37%	5.56%	7.72%	14.65%	11.19%	3.86%	7.62%	5.74%	7.39%	14.28%	10.88%	100.00%
2011-2012	GS Large 30-100 kV Curtailable	3.86%	7.91%	5.87%	7.54%	14.54%	11.01%	3.73%	7.26%	5.45%	7.39%	14.44%	11.00%	100.00%
	GS Large 30-100 kV Curtailable Average	3.76%	7.56%	5.67%	7.58%	14.65%	11.15%	3.85%	7.47%	5.68%	7.35%	14.38%	10.90%	100.00%
2004-2005	GS Large 750-30 kV	3.62%	6.35%	4.12%	9.31%	14.48%	9.46%	4.46%	7.50%	4.94%	9.36%	15.77%	10.62%	100.00%
2005-2006	GS Large 750-30 kV	4.34%	7.13%	4.64%	9.36%	14.61%	9.57%	4.39%	7.36%	4.86%	9.03%	14.70%	10.01%	100.00%
2006-2007	GS Large 750-30 kV	4.12%	7.23%	4.53%	9.34%	14.65%	9.35%	4.53%	7.19%	4.77%	9.11%	15.11%	10.05%	100.00%
2007-2008	GS Large 750-30 kV	4.25%	7.23%	4.68%	9.02%	14.53%	9.42%	4.57%	7.04%	4.81%	8.77%	15.46%	10.21%	100.00%
2008-2009	GS Large 750-30 kV	4.35%	6.98%	4.68%	9.23%	14.54%	9.46%	4.32%	7.31%	4.82%	9.02%	15.08%	10.22%	100.00%
2009-2010	GS Large 750-30 kV	3.98%	7.02%	4.82%	8.86%	14.03%	9.79%	4.18%	7.19%	4.97%	9.12%	15.29%	10.74%	100.00%
2010-2011	GS Large 750-30 kV	4.15%	7.09%	4.59%	9.12%	14.28%	9.36%	4.32%	7.35%	4.81%	9.16%	15.39%	10.39%	100.00%
2011-2012	GS Large 750-30 kV	4.06%	7.13%	4.61%	9.23%	14.37%	9.45%	4.36%	7.39%	4.88%	9.05%	15.20%	10.29%	100.00%
	GS Large 750-30 kV Average	4.11%	7.02%	4.58%	9.18%	14.44%	9.48%	4.39%	7.29%	4.86%	9.08%	15.25%	10.32%	100.00%
2004-2005	GS Medium	3.39%	6.31%	3.81%	8.82%	14.32%	8.45%	4.37%	7.80%	4.72%	9.63%	17.24%	11.13%	100.00%
2005-2006	GS Medium	4.02%	7.00%	4.21%	8.73%	14.27%	8.42%	4.32%	7.67%	4.65%	9.56%	16.47%	10.68%	100.00%
2006-2007	GS Medium	3.79%	6.91%	4.15%	8.96%	14.40%	8.77%	4.47%	7.33%	4.70%	9.52%	16.36%	10.63%	100.00%
2007-2008	GS Medium	3.94%	7.06%	4.37%	8.51%	14.15%	8.60%	4.50%	7.18%	4.58%	9.22%	16.93%	10.97%	100.00%
2008-2009	GS Medium	4.11%	6.80%	4.33%	8.58%	13.79%	8.38%	4.24%	7.51%	4.65%	9.74%	16.82%	11.05%	100.00%
2009-2010	GS Medium	3.93%	7.16%	4.45%	8.88%	13.95%	8.54%	4.30%	7.48%	4.67%	9.52%	16.37%	10.75%	100.00%
2010-2011	GS Medium	3.93%	6.92%	4.22%	8.71%	13.89%	8.53%	4.29%	7.50%	4.64%	9.65%	16.69%	11.02%	100.00%
2011-2012	GS Medium	3.92%	7.10%	4.42%	9.04%	14.26%	8.82%	4.34%	7.52%	4.67%	9.34%	16.06%	10.50%	100.00%
	GS Medium Average	3.88%	6.91%	4.25%	8.78%	14.13%	8.56%	4.35%	7.50%	4.66%	9.52%	16.62%	10.84%	100.00%
2004-2005	GS Small Demand	3.12%	5.62%	3.42%	7.49%	11.76%	6.90%	4.77%	8.27%	5.11%	10.97%	19.41%	13.15%	100.00%
2005-2006	GS Small Demand	3.97%	6.70%	4.27%	8.22%	13.23%	7.96%	4.37%	7.58%	4.78%	9.93%	17.30%	11.69%	100.00%
2006-2007	GS Small Demand	3.66%	6.87%	4.00%	8.37%	13.52%	7.86%	4.51%	7.53%	4.73%	9.99%	17.57%	11.40%	100.00%
2007-2008	GS Small Demand	3.60%	6.55%	3.96%	7.78%	13.03%	7.69%	4.56%	7.34%	4.74%	9.92%	18.63%	12.21%	100.00%
2008-2009	GS Small Demand	3.85%	6.49%	4.18%	7.75%	12.71%	7.48%	4.25%	7.66%	4.74%	10.36%	18.31%	12.22%	100.00%
2009-2010	GS Small Demand	3.67%	6.98%	4.45%	8.00%	12.90%	7.89%	4.25%	7.62%	4.85%	9.90%	17.61%	11.89%	100.00%
2010-2011	GS Small Demand	3.58%	6.53%	4.00%	7.87%	12.74%	7.81%	4.25%	7.62%	4.80%	10.23%	18.31%	12.25%	100.00%
2011-2012	GS Small Demand	3.70%	6.97%	4.32%	8.39%	13.36%	7.95%	4.31%	7.69%	4.75%	9.83%	17.39%	11.35%	100.00%
	GS Small Demand Average	3.64%	6.59%	4.07%	7.98%	12.90%	7.69%	4.41%	7.66%	4.81%	10.14%	18.07%	12.02%	100.00%

Fiscal Year	Revenue Class	Spring 04/01 to 05/31			Summer 06/01 to 09/30			Fall 10/01 to 11/30			Winter 12/01 to 03/31			Total Energy
		On Peak	Mid Peak	Off Peak	On Peak	Mid Peak	Off Peak	On Peak	Mid Peak	Off Peak	On Peak	Mid Peak	Off Peak	%
Fiscal Year	Revenue Class	MTWRF 07:01 - 11:00, 16:01 - 20:00	MTWRF 11:01 - 16:00, 20:01 - 23:00	Every Day 23:01 - 07:00	MTWRF 12:01 - 20:00	MTWRF 07:01 - 12:00, 20:01 - 23:00	Every Day 23:01 - 07:00	MTWRF 07:01 - 11:00, 16:01 - 20:00	MTWRF 11:01 - 16:00, 20:01 - 23:00	Every Day 23:01 - 07:00	MTWRF 07:01 - 11:00, 16:01 - 20:00	MTWRF 11:01 - 16:00, 20:01 - 23:00	Every Day 23:01 - 07:00	
		SA, SU, Holidays 07:01 - 23:00			SA, SU, Holidays 07:01 - 23:00			SA, SU, Holidays 07:01 - 23:00			SA, SU, Holidays 07:01 - 23:00			
2004-2005	GS Small Non Demand	3.60%	6.74%	3.91%	9.22%	12.94%	7.29%	4.49%	8.01%	4.69%	9.98%	17.89%	11.25%	100.00%
2005-2006	GS Small Non Demand	3.87%	6.70%	3.80%	8.73%	12.39%	6.98%	4.50%	7.64%	4.46%	10.96%	18.60%	11.37%	100.00%
2006-2007	GS Small Non Demand	3.29%	6.18%	4.09%	7.85%	12.15%	7.52%	4.35%	7.30%	5.29%	10.42%	18.64%	12.92%	100.00%
2007-2008	GS Small Non Demand	3.63%	6.70%	3.91%	8.21%	12.51%	6.80%	4.53%	7.24%	4.40%	10.43%	19.26%	12.38%	100.00%
2008-2009	GS Small Non Demand	3.87%	6.53%	3.94%	8.07%	12.01%	6.77%	4.35%	7.51%	4.37%	11.12%	19.08%	12.38%	100.00%
2009-2010	GS Small Non Demand	3.66%	6.96%	4.09%	8.61%	12.60%	7.15%	4.10%	7.28%	4.24%	10.57%	18.71%	12.03%	100.00%
2010-2011	GS Small Non Demand	3.62%	6.60%	3.74%	8.29%	12.39%	6.84%	4.22%	7.43%	4.44%	10.74%	19.08%	12.64%	100.00%
2011-2012	GS Small Non Demand	3.81%	7.19%	4.27%	8.73%	12.77%	7.23%	4.31%	7.44%	4.50%	10.21%	17.91%	11.63%	100.00%
	GS Small Non Demand Average	3.67%	6.70%	3.97%	8.46%	12.47%	7.07%	4.36%	7.48%	4.55%	10.55%	18.65%	12.07%	100.00%
2004-2005	Residential	3.10%	6.22%	3.90%	5.98%	11.23%	5.95%	4.10%	7.72%	4.95%	11.29%	20.82%	14.74%	100.00%
2005-2006	Residential	3.24%	5.94%	4.12%	6.37%	11.97%	6.36%	4.23%	7.64%	5.22%	11.24%	20.31%	13.39%	100.00%
2006-2007	Residential	3.00%	5.92%	3.99%	6.55%	11.74%	6.06%	4.36%	7.53%	5.39%	11.25%	20.33%	13.88%	100.00%
2007-2008	Residential	3.07%	6.01%	4.04%	6.19%	11.56%	5.76%	4.46%	7.35%	4.54%	11.16%	21.48%	14.38%	100.00%
2008-2009	Residential	3.38%	6.07%	3.96%	5.91%	10.87%	5.48%	4.09%	7.74%	4.58%	11.84%	21.40%	14.67%	100.00%
2009-2010	Residential	3.43%	6.90%	4.32%	6.33%	11.25%	5.78%	3.93%	7.27%	4.42%	11.48%	20.73%	14.15%	100.00%
2010-2011	Residential	2.89%	5.72%	3.34%	5.66%	10.41%	5.50%	4.06%	7.68%	4.62%	12.09%	22.58%	15.44%	100.00%
2011-2012	Residential	3.37%	6.91%	4.29%	6.86%	12.16%	6.23%	4.18%	7.86%	4.69%	10.75%	19.61%	13.12%	100.00%
	Residential Average	3.18%	6.21%	4.00%	6.23%	11.40%	5.89%	4.18%	7.60%	4.80%	11.39%	20.91%	14.22%	100.00%

Section:	2012 Load Research at Generation Peak for PCOSS14 Model	Page No.:	Various
Topic:	Peak Data		
Subtopic:			
Issue:	Demand Allocator Reconciliation		

PREAMBLE TO IR (IF ANY):

Please provide Christensen Associated responses to the following questions

QUESTION:

- d) Please provide Winter Top 50 Hours, Summer Top 50 Hours and Overall Top 50 Hours in excel format broken out by customer class, including dependable and opportunity exports separately provided. Please reconcile the provided data for Winter Top 50 Hours and Summer Top 50 Hours with Schedule D1 – Amended.

RATIONALE FOR QUESTION:

To assess demand allocation method options.

RESPONSE:

Tables listing the Top 50 generation hours (in descending order) for each of winter and summer peak periods corresponding to 2011/2012 Load Research are provided in Attachments 1 and 2 to COALITION/MH I-66c. Please see the attachment to this response for a listing of the Overall Top 50 hours.

Hourly load profiles for each of the domestic rate classes can be found in the Excel attachment to PUB/MH I-53c-e. Separate dependable and opportunity exports were not studied using the Top 50 method.

An explanation of the reconciliation to schedule PCOSS14-Amended, Schedule D1 can be found in Manitoba Hydro's response to PUB/MH I-5a-d.

**Load Research Results 2011/2012
Top 50 Total Generation and Import Peaks
During Overall Peak Hours
January to December; 06:00 to 22:00**

Date Time	kW	Date Time	kW
2011-07-21 15:00	4,962,924	2011-07-20 15:00	4,877,157
2011-07-20 17:00	4,953,215	2011-07-20 18:00	4,872,186
2011-07-21 19:00	4,949,806	2012-01-11 9:00	4,871,986
2011-07-20 16:00	4,943,703	2012-01-12 9:00	4,871,846
2012-01-11 14:00	4,937,215	2011-07-13 17:00	4,870,952
2011-07-21 16:00	4,925,747	2012-01-03 19:00	4,863,251
2012-01-11 13:00	4,924,469	2011-07-21 12:00	4,860,753
2012-01-11 15:00	4,910,944	2012-01-11 12:00	4,860,518
2012-01-18 19:00	4,908,946	2011-07-20 14:00	4,859,693
2011-07-21 14:00	4,907,351	2011-07-13 15:00	4,858,414
2012-01-11 16:00	4,906,604	2012-01-06 17:00	4,857,679
2011-07-21 18:00	4,903,661	2011-07-13 18:00	4,854,034
2012-01-18 21:00	4,902,384	2012-01-11 18:00	4,851,275
2011-07-13 16:00	4,900,783	2011-07-13 12:00	4,849,493
2011-07-20 20:00	4,895,871	2011-07-21 20:00	4,848,212
2012-03-19 20:00	4,894,981	2011-06-30 13:00	4,847,979
2011-07-20 21:00	4,889,438	2012-01-11 17:00	4,846,272
2011-07-21 11:00	4,888,433	2011-11-30 20:00	4,842,683
2011-07-20 13:00	4,887,368	2011-07-18 18:00	4,842,387
2012-02-09 18:00	4,886,393	2011-07-18 17:00	4,840,233
2011-06-29 19:00	4,885,921	2012-01-11 8:00	4,839,721
2011-07-21 17:00	4,885,119	2011-12-08 18:00	4,838,358
2011-06-29 18:00	4,885,044	2011-06-29 20:00	4,836,660
2012-01-18 20:00	4,880,712	2011-07-13 14:00	4,835,667
2011-07-21 13:00	4,877,415	2012-01-19 9:00	4,835,169

Section:	Derivation of Energy Weights for PCOSS14	Page No.:	'Weightings' Tab
Topic:	Energy (MW.h) Weighted by Marginal Cost		
Subtopic:			
Issue:	Marginal Cost Weightings		

PREAMBLE TO IR (IF ANY):

Please provide Christensen Associated responses to the following questions

QUESTION:

- a) Please reconcile and explain changes for the marginal cost weighting calculated in this excel file (cells N38 to P41) with the weighting factors in Schedule D2 for PCOSS14 and PCOSS14 – Amended.

RATIONALE FOR QUESTION:

To review energy allocation methodology.

RESPONSE:

Please see Manitoba Hydro's responses to GAC/MH I-55 and GAC/MH I-56.