# 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

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#### **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 "Curtailable Class" represent customers enrolled under the Curtailable Program.
- 3. General Service Large customers that are classified as "Class" represent customers that are not enrolled under the Curtailable 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
g-	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
522	GSL	_	173	173
Total SEP		-	1,315	1,315
General Service Medium		<u> </u>	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
1 out Dymoni		100,000	1,012,701	1,712,070

## Allocation Prospective Cost Of Service Study Table 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 Prospective Cost Of Service Study
Table 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		<u>-</u>	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 Prospective Cost Of Service Study Table 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		<u> </u>	10,000	10,000

Allocation Prospective Cost Of Service Study
Table 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

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	Zone 2	Zone 3	Total
Residential Standard & All Electric		5,539.2	5,539.2
Seasonal		5,539.2 272.3	272.3
Seasonal Water Heating		2/2.3	-
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			Ξ
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

		Curtailable Class	Class	Total
Residential	Standard & All Electric		2,201,575	2,201,575
	Seasonal		21,642	21,642
	Water Heating		,	<u> </u>
Total Residential		=	2,223,217	2,223,217
General Service Small:	Non-Demand		200,378	200,378
	Demand		47,664	47,664
	Seasonal Water Heating		816	816
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

Allocatio	ľ
Table	

Residential   Standard & All Electric   Seasonal   -   21,642			Curtailable Class	Class	Total
Seasonal   -   21,642   21,642					
Total Residential   Non-Demand   -   -   -   -   -   -   -     -	Residential		-		
Total Residential   -   461,957   461,957   461,957   General Service Small:   Non-Demand   -   51,453   51,453   Demand   -   11,260   11,260   11,260   Seasonal   -   816   816   Water Heating   -   -   -   -   -   -   -			=	21,642	21,642
Non-Demand   -   51,453   51,453   Demand   -   11,260   11,260   11,260   11,260   Seasonal   -   816   816   816   Water Heating   -   -   -   -   -   -   -		Water Heating	-		
Demand   -   11,260   11,260   11,260   Seasonal   -   816   816   816   Water Heating   -   -   -   -   -       Total General Service Small   -   63,529   63,529     SEP	Total Residential			461,957	461,957
Demand   -   11,260   11,260   11,260   Seasonal   -   816	General Service Small:	Non-Demand	-	51.453	51,453
Seasonal   -   816   816   816   Water Heating   -   -   -   -   -       Total General Service Small   -   63,529   63,529     SEP		Demand	_		
Water Heating		Seasonal	_		
Total General Service Small		Water Heating	_		
Common	Total General Service Small	5	_	63,529	
Common					
Total SEP         -         25         25           General Service Medium         -         1,859         1,859           General Service Large         0-30KV         -         259         259           30-100KV         -         -         -         -           Total General Service Large         -         259         259           Area & Roadway Lighting         -         7,662         7,662           Total General Consumers         -         535,291         535,291           Diesel         -         -         -         -           Export         -         -         -         -	SEP		-		
Ceneral Service Medium   - 1,859   1,859		GSL			
General Service Large	Total SEP		-	25	25
30-100KV	General Service Medium			1,859	1,859
30-100KV	G 10 : 1	0.20171		250	250
Solution   Solution	General Service Large		-		
Total General Service Large         -         259         259           Area & Roadway Lighting         -         7,662         7,662           Total General Consumers         -         535,291         535,291           Diesel         -         -         -           Export         -         -         -			-	-	
Area & Roadway Lighting         -         7,662         7,662           Total General Consumers         -         535,291         535,291           Diesel         -         -         -           Export         -         -         -	Total General Service Large	>100KV	-	259	
Total General Consumers         -         535,291         535,291           Diesel         -         -         -           Export         -         -         -					
Diesel Export	Area & Roadway Lighting		-	7,662	7,662
Export	Total General Consumers		-	535,291	535,291
Export					
·			-	-	-
Total System - 535,291 535,291	Export		-	-	-
	Total System			535,291	535,291

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

		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 Prospective Cost Of Service Study Table 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 Prospective Cost Of Service Study
Table 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		<u></u>	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 Prospective Cost Of Service Study Table 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 Prospective Cost Of Service Study
Table 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 Prospective Cost Of Service Study Table 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
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 Prospective Cost Of Service Study Table 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 >100KV	31.3	172.8	204.1
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

#### Prospective Cost Of Service Study $\label{eq:D22} D22 \ CLASS \ NCP1 - Excluding \ GSL \ > 100 \ kV$

		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		- <u>-</u>	618.6	618.6
General Service Large	0-30KV	<del>-</del>	289.3	289.3
	30-100KV	31.3	172.8	204.1
Total General Service Large	>100KV	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

		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 >100KV	31.3	172.8	204.1
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

		Curtailable Class	Class	Total
	g		24424	****
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		_	
SEI	GSL	_	_	_
Total SEP	GDL	-	-	-
		-		
General Service Medium		-	618.6	618.6
General Service Large	0-30KV	-	289.3	289.3
	30-100KV	=	-	-
Total General Service Large	>100KV	-	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

Prospective Cost Of Service Study Allocation D36 Class NCP1 - Excluding GSL. > 30 kV Table

		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	2,118.4	2,118.4
	Seasonal	Ē	77.8	77.8
	Water Heating	Ē	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	>100K*	-	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 Prospective Cost Of Service Study Table 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	>100KV	-	-	-
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 Prospective Cost Of Service Study Table 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	Ţ.	-	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		<u> </u>	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 Prospective Cost Of Service Study Table E13 12 Period Marginal Cost Weighted Energy Table - Thermal

		Curtailable Class	Class	Total
Residential	Standard & All Electric	_	125,147	125,147
residential	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 Prospective Cost Of Service Study Costs 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 Prospective Cost Of Service Study Costs 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	652		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 Prospective Cost Of Service Study Costs 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 Prospective Cost Of Service Study Costs 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
		-	10	
Area & Roadway Lighting		-	10	10
Total General Consumers		-	907	907
Diesel		-	-	-
Export		-	-	-
Total System			907	907
/			,,,	,,,

#### Allocated Prospective Cost Of Service Study Costs 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 Prospective Cost Of Service Study Costs 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
General Service Sman.	Demand		666	666
	Seasonal	_	21	21
	Water Heating	-	3	3
Total General Service Small	water freating		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 Prospective Cost Of Service Study Costs 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 Prospective Cost Of Service Study Costs 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	, and the second	-	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 Prospective Cost Of Service Study Costs 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 Prospective Cost Of Service Study Costs 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
General Bervice Bilani.	Demand	_	1	1
	Seasonal	-	0	0
	Water Heating	-	0	0
Total General Service Small	ū	-	6	6
SEP	GSM		0	0
SEF	GSL	-	0	0
Total SEP	GSL		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 Prospective Cost Of Service Study Costs 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 Prospective Cost Of Service Study Costs 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 Prospective Cost Of Service Study Costs 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	ū	_	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 Prospective Cost Of Service Study Costs 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 Prospective Cost Of Service Study
Costs 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 Prospective Cost Of Service Study
Costs 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 Prospective Cost Of Service Study
Costs 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 Ser C15 Distribution Service	-	

		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 Prospective Cost Of Service Study Costs 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	_	_	_
General Service Small.	Demand	-	-	-
	Seasonal	-	-	-
	Water Heating		-	
Total General Service Small			-	
SEP	GSM			
SEP	GSL	-	-	-
Total SEP	002		-	_
General Service Medium		-	-	
General Service Large	0-30KV	-	-	-
	30-100KV >100KV	-	-	-
Total General Service Large	>100K V		-	
				_
Area & Roadway Lighting		-	-	-
Total General Consumers		-	277	277
Disast				
Diesel Export		-	-	-
Export		_	_	
Total System		-	277	277
Allocated		Prospective Cost Of Serv		
Costs				
		C23 Distribution Plant	Interest	
		Curtailable Class	Class	Total
Residential	Standard & All Electric			Total 26,509
	Seasonal	Curtailable Class	Class	
Residential		Curtailable Class	Class 26,509 1,303	26,509 1,303
	Seasonal	Curtailable Class	Class 26,509 1,303	26,509 1,303
Residential  Total Residential	Seasonal Water Heating	Curtailable Class	Class 26,509 1,303 - 27,812	26,509 1,303 - 27,812
Residential	Seasonal	Curtailable Class	Class 26,509 1,303 - 27,812 3,098	26,509 1,303 - 27,812 3,098
Residential  Total Residential	Seasonal Water Heating Non-Demand	Curtailable Class	Class 26,509 1,303 - 27,812	26,509 1,303 - 27,812
Residential  Total Residential	Seasonal Water Heating Non-Demand Demand	Curtailable Class	Class 26,509 1,303 - 27,812 3,098 678	26,509 1,303 - 27,812 3,098 678
Residential  Total Residential	Seasonal Water Heating Non-Demand Demand Seasonal	Curtailable Class	Class 26,509 1,303 - 27,812 3,098 678 49	26,509 1,303 - 27,812 3,098 678 49
Residential  Total Residential  General Service Small:  Total General Service Small	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating	Curtailable Class	26,509 1,303 - 27,812 3,098 678 49 - 3,825	26,509 1,303 - 27,812 3,098 678 49 - 3,825
Residential  Total Residential  General Service Small:	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM	Curtailable Class	Class 26,509 1,303 - 27,812 3,098 678 49 - 3,825	26,509 1,303 - 27,812 3,098 678 49 - 3,825
Residential  Total Residential  General Service Small:  Total General Service Small	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating	Curtailable Class	Class 26,509 1,303 - 27,812 3,098 678 49 - 3,825	26,509 1,303 - 27,812 3,098 678 49 - 3,825
Residential  Total Residential  General Service Small:  Total General Service Small	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM	Curtailable Class	Class 26,509 1,303 - 27,812 3,098 678 49 - 3,825	26,509 1,303 - 27,812 3,098 678 49 - 3,825
Residential  Total Residential  General Service Small:  Total General Service Small	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM	Curtailable Class	Class 26,509 1,303 - 27,812 3,098 678 49 - 3,825	26,509 1,303 - 27,812 3,098 678 49 - 3,825
Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM	Curtailable Class	26,509 1,303 - 27,812 3,098 678 49 - 3,825	26,509 1,303 - 27,812 3,098 678 49 - 3,825
Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM	Curtailable Class	26,509 1,303 - 27,812 3,098 678 49 - 3,825	26,509 1,303 - 27,812 3,098 678 49 - 3,825
Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP  General Service Medium	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL  0-30KV 30-100KV	Curtailable Class	Class  26,509 1,303 - 27,812  3,098 678 49 - 3,825  1 0 2 112	26,509 1,303 - 27,812 3,098 678 49 - 3,825 1 0 2
Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP  General Service Medium  General Service Large	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL	Curtailable Class	Class  26,509 1,303 - 27,812  3,098 678 49 - 3,825  1 0 2 112  16	26,509 1,303 - 27,812 3,098 678 49 - 3,825  1 0 2 112 16
Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP  General Service Medium	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL  0-30KV 30-100KV	Curtailable Class	Class  26,509 1,303 - 27,812  3,098 678 49 - 3,825  1 0 2 112	26,509 1,303 - 27,812 3,098 678 49 - 3,825 1 0 2
Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP  General Service Medium  General Service Large	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL  0-30KV 30-100KV	Curtailable Class	Class  26,509 1,303 - 27,812  3,098 678 49 - 3,825  1 0 2 112  16 16	26,509 1,303 - 27,812 3,098 678 49 - 3,825  1 0 2 112 16 - 16
Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP  General Service Medium  General Service Large	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL  0-30KV 30-100KV	Curtailable Class	Class  26,509 1,303 - 27,812  3,098 678 49 - 3,825  1 0 2 112  16	26,509 1,303 - 27,812 3,098 678 49 - 3,825  1 0 2 112 16
Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP  General Service Medium  General Service Large	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL  0-30KV 30-100KV	Curtailable Class	Class  26,509 1,303 - 27,812  3,098 678 49 - 3,825  1 0 2 112  16 16	26,509 1,303 - 27,812 3,098 678 49 - 3,825  1 0 2 112 16 - 16
Residential  Total Residential General Service Small:  Total General Service Small SEP Total SEP General Service Medium General Service Large  Total General Service Large Area & Roadway Lighting Total General Consumers	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL  0-30KV 30-100KV	Curtailable Class	Class  26,509 1,303 - 27,812  3,098 678 49 - 3,825  1 0 2  112  16 16  461	26,509 1,303 - 27,812 3,098 678 49 - 3,825  1 0 2 112 16 - 16 461
Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP  General Service Medium  General Service Large  Total General Service Large  Area & Roadway Lighting  Total General Consumers  Diesel	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL  0-30KV 30-100KV	Curtailable Class	Class  26,509 1,303 - 27,812  3,098 678 49 - 3,825  1 0 2  112  16 16  461	26,509 1,303 - 27,812 3,098 678 49 - 3,825  1 0 2 112 16 - 16 461
Residential  Total Residential General Service Small:  Total General Service Small SEP Total SEP General Service Medium General Service Large  Total General Service Large Area & Roadway Lighting Total General Consumers	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL  0-30KV 30-100KV	Curtailable Class	Class  26,509 1,303 - 27,812  3,098 678 49 - 3,825  1 0 2  112  16 16  461	26,509 1,303 - 27,812 3,098 678 49 - 3,825  1 0 2 112 16 - 16 461
Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP  General Service Medium  General Service Large  Total General Service Large  Area & Roadway Lighting  Total General Consumers  Diesel	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL  0-30KV 30-100KV	Curtailable Class	Class  26,509 1,303 - 27,812  3,098 678 49 - 3,825  1 0 2  112  16 16  461	26,509 1,303 - 27,812 3,098 678 49 - 3,825  1 0 2 112 16 - 16 461

## Allocated Prospective Cost Of Service Study Costs C23 Distribution Plant Depreciation

Curtailable Class Class

Total

		Curtailable Class	Class	1 otai
Residential	Standard & All Electric	-	20,821	20,821
	Seasonal	-	1,023	1,023
	Water Heating	_	_	_
Total Residential	water reating			
Total Residential		-	21,845	21,845
General Service Small:	Non-Demand	-	2,433	2,433
	Demand	-	532	532
	Seasonal	_	39	39
	Water Heating		_	_
T. 10 10 10 1	water Heating	-		
Total General Service Small			3,004	3,004
SEP	GSM	-	1	1
	GSL	-	0	0
Total SEP			1	1
1000 521			•	
		-	00	
General Service Medium			88	88
General Service Large	0-30KV	-	12	12
	30-100KV	_	_	_
	>100KV	_	_	-
m 10 10 1	>100K v			
Total General Service Large		-	12	12
Area & Roadway Lighting			362	362
		,		<u>.</u>
Total General Consumers			25,313	25,313
Total General Consumers			23,313	23,313
Diesel		-	-	-
Export		-	-	-
Total System			25,313	25,313
•				
Costs		C23 Distribution Plant (	Operating	
Costs		Curtailable Class	Operating  Class	Total
Residential	Standard & All Electric			Total 8,631
		Curtailable Class	Class 8,631	8,631
	Seasonal	Curtailable Class	Class 8,631 424	8,631 424
Residential		Curtailable Class	Class 8,631 424	8,631 424 -
	Seasonal	Curtailable Class	Class 8,631 424	8,631 424
Residential  Total Residential	Seasonal Water Heating	Curtailable Class	Class 8,631 424 - 9,055	8,631 424 - 9,055
Residential	Seasonal	Curtailable Class	Class 8,631 424	8,631 424 -
Residential  Total Residential	Seasonal Water Heating	Curtailable Class	Class 8,631 424 - 9,055	8,631 424 - 9,055
Residential  Total Residential	Seasonal Water Heating Non-Demand	Curtailable Class	Class 8,631 424 - 9,055	8,631 424 - 9,055
Residential  Total Residential	Seasonal Water Heating Non-Demand Demand Seasonal	Curtailable Class	Class 8,631 424 - 9,055 1,009 221	8,631 424 - 9,055 1,009 221
Residential  Total Residential  General Service Small:	Seasonal Water Heating Non-Demand Demand	Curtailable Class	Class  8,631 424 - 9,055  1,009 221 16 -	8,631 424 - 9,055 1,009 221 16
Residential  Total Residential	Seasonal Water Heating Non-Demand Demand Seasonal	Curtailable Class	Class 8,631 424 - 9,055  1,009 221 16	8,631 424 - 9,055 1,009 221 16
Residential  Total Residential  General Service Small:  Total General Service Small	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating	Curtailable Class	Class 8,631 424 - 9,055 1,009 221 16 - 1,245	8,631 424 - 9,055 1,009 221 16 - 1,245
Residential  Total Residential  General Service Small:	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM	Curtailable Class	Class 8,631 424 - 9,055 1,009 221 16 - 1,245	8,631 424 - 9,055 1,009 221 16 - 1,245
Residential  Total Residential  General Service Small:  Total General Service Small	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating	Curtailable Class	Class 8,631 424 - 9,055 1,009 221 16 - 1,245	8,631 424 - 9,055 1,009 221 16 - 1,245
Residential  Total Residential  General Service Small:  Total General Service Small	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM	Curtailable Class	Class 8,631 424 - 9,055 1,009 221 16 - 1,245	8,631 424 - 9,055 1,009 221 16 - 1,245
Residential  Total Residential  General Service Small:  Total General Service Small	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM	Curtailable Class	Class  8,631 424 - 9,055  1,009 221 16 - 1,245	8,631 424 - 9,055 1,009 221 16 - 1,245
Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM	Curtailable Class	Class  8,631 424 - 9,055  1,009 221 16 - 1,245  0 0	8,631 424 - 9,055 1,009 221 16 - 1,245 0 0
Residential  Total Residential  General Service Small:  Total General Service Small	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM	Curtailable Class	Class  8,631 424 - 9,055  1,009 221 16 - 1,245	8,631 424 - 9,055 1,009 221 16 - 1,245
Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP  General Service Medium	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL	Curtailable Class	Class  8,631 424 - 9,055  1,009 221 16 - 1,245  0 0 0 36	8,631 424 - 9,055 1,009 221 16 - 1,245 0 0
Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL	Curtailable Class	Class  8,631 424 - 9,055  1,009 221 16 - 1,245  0 0	8,631 424 - 9,055 1,009 221 16 - 1,245 0 0
Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP  General Service Medium	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL	Curtailable Class	Class  8,631 424 - 9,055  1,009 221 16 - 1,245  0 0 0 36	8,631 424 - 9,055 1,009 221 16 - 1,245 0 0
Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP  General Service Medium	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL	Curtailable Class	Class  8,631 424 - 9,055  1,009 221 16 - 1,245  0 0 0 36	8,631 424 - 9,055 1,009 221 16 - 1,245 0 0
Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP  General Service Medium	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL  0-30KV 30-100KV	Curtailable Class	Class  8,631 424 - 9,055  1,009 221 16 - 1,245  0 0 0 36	8,631 424 - 9,055 1,009 221 16 - 1,245 0 0
Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP  General Service Medium  General Service Large	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL  0-30KV 30-100KV	Curtailable Class	Class  8,631 424 9,055  1,009 221 16 1,245  0 0 36  5	8,631 424 - 9,055 1,009 221 16 - 1,245 0 0 0
Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP  General Service Medium  General Service Large	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL  0-30KV 30-100KV	Curtailable Class	Class  8,631 424 - 9,055  1,009 221 16 - 1,245  0 0 0 36 5 5	8,631 424 - 9,055 1,009 221 16 - 1,245 0 0 0
Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP  General Service Medium  General Service Large	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL  0-30KV 30-100KV	Curtailable Class	Class  8,631 424 9,055  1,009 221 16 1,245  0 0 36  5	8,631 424 - 9,055 1,009 221 16 - 1,245 0 0 0
Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP  General Service Medium  General Service Large  Total General Service Large	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL  0-30KV 30-100KV	Curtailable Class	Class  8,631 424 - 9,055  1,009 221 16 - 1,245  0 0 5 - 5 150	8,631 424 - 9,055 1,009 221 16 - 1,245 0 0 0 0
Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP  General Service Medium  General Service Large	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL  0-30KV 30-100KV	Curtailable Class	Class  8,631 424 - 9,055  1,009 221 16 - 1,245  0 0 0 36 5 5	8,631 424 - 9,055 1,009 221 16 - 1,245 0 0 0
Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP  General Service Medium  General Service Large  Total General Service Large	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL  0-30KV 30-100KV	Curtailable Class	Class  8,631 424 - 9,055  1,009 221 16 - 1,245  0 0 5 - 5 150	8,631 424 - 9,055 1,009 221 16 - 1,245 0 0 0 0
Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP  General Service Medium  General Service Large  Total General Service Large	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL  0-30KV 30-100KV	Curtailable Class	Class  8,631 424 - 9,055  1,009 221 16 - 1,245  0 0 5 - 5 150	8,631 424 - 9,055 1,009 221 16 - 1,245 0 0 0 0
Residential  Total Residential General Service Small:  Total General Service Small SEP Total SEP General Service Medium General Service Large  Total General Service Large Area & Roadway Lighting Total General Consumers Diesel	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL  0-30KV 30-100KV	Curtailable Class	Class  8,631 424 - 9,055  1,009 221 16 - 1,245  0 0 5 - 5 150	8,631 424 - 9,055 1,009 221 16 - 1,245 0 0 0 0
Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP  General Service Medium  General Service Large  Total General Service Large  Area & Roadway Lighting  Total General Consumers	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL  0-30KV 30-100KV	Curtailable Class	Class  8,631 424 - 9,055  1,009 221 16 - 1,245  0 0 5 - 5 150	8,631 424 - 9,055 1,009 221 16 - 1,245 0 0 0 0
Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP  General Service Medium  General Service Large  Total General Service Large  Area & Roadway Lighting  Total General Consumers  Diesel  Export	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL  0-30KV 30-100KV	Curtailable Class	Class  8,631 424 9,055  1,009 221 16 - 1,245  0 0 0 36  5 5  150  10,493	8,631 424 - 9,055  1,009 221 16 - 1,245  0 0 0 - 5
Residential  Total Residential General Service Small:  Total General Service Small SEP Total SEP General Service Medium General Service Large  Total General Service Large Area & Roadway Lighting Total General Consumers Diesel	Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL  0-30KV 30-100KV	Curtailable Class	Class  8,631 424 - 9,055  1,009 221 16 - 1,245  0 0 5 - 5 150	8,631 424 - 9,055 1,009 221 16 - 1,245 0 0 0 0

## Allocated Prospective Cost Of Service Study Costs 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	-	-	-
Total General Service Large	>100KV		10	10
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 Prospective Cost Of Service Study Costs 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 Prospective Cost Of Service Study Costs 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
General Service Sman.	Demand		494	494
	Seasonal	_	2	2
	Water Heating	_	-	-
Total General Service Small	··	-	710	710
SEP	GSM		2	2
SEI .	GSL		1	1
Total SEP	332	-	2	2
General Service Medium			148	148
General Service Mediani			140	140
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 Prospective Cost Of Service Study
Costs 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 Prospective Cost Of Service Study Costs 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 Prospective Cost Of Service Study Costs 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		_	
SEI	GSL		_	
Total SEP	GDE		-	-
General Service Medium		-	9,988	9,988
General Service Large	0-30KV	_	4,910	4,910
General Service Large	30-100KV	556	2,616	3,172
	>100KV	7,247	7,363	14,609
Total General Service Large	>100KV	7,803	14,888	22,691
ŭ			ĺ	
Area & Roadway Lighting		-	189	189
Total General Consumers		7,803	60,336	68,139
Total General Consumers		7,003	00,550	00,137
Diesel		-	-	-
Export		-	23,230	23,230
Total System		7,803	83,566	91,369
•				

#### Allocated Prospective Cost Of Service Study Costs 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 Prospective Cost Of Service Study Costs 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
D: 1				
Diesel		-	- 12.526	- 12.520
Export		-	13,520	13,520
Total System		4,541	48,635	53,176
i otai System		4,541	40,033	33,170

#### Allocated Prospective Cost Of Service Study Costs 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 Prospective Cost Of Service Study Costs 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 Prospective Cost Of Service Study Costs 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 Prospective Cost Of Service Study Costs D22 Subtransmission Interest

Costs		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 >100KV	61	335	395	
Total General Service Large	>100K V	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 Prospective Cost Of Service Study Costs D23 Subtransmission Interest

		Curtailable Class	Class	Total
Residential Stan	dard & All Electric	-	10,018	10,018
Seas	sonal	-	368	368
Wate	er Heating		20	20
Total Residential		-	10,406	10,406
General Service Small: Non-	-Demand	-	1,850	1,850
Dem	nand	-	2,194	2,194
Seas	sonal	-	23	23
Wate	er Heating		7	7
Total General Service Small			4,074	4,074
SEP GSM	И	-	-	-
GSL	_	_	-	-
Total SEP		-	-	-
General Service Medium			2,925	2,925
General Service Large 0-30	)KV	-	1,368	1,368
30-1	.00KV	148	817	965
>100	0KV	-	-	-
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 Prospective Cost Of Service Study Costs D32 Distribution Plant Interest

Costs		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	>100KV		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 Prospective Cost Of Service Study Costs 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 Prospective Cost Of Service Study Costs 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			-	<u> </u>
General Service Medium			4,825	4,825
General Service Medium		<del></del>	4,023	4,023
General Service Large	0-30KV		2,256	2,256
General Service Large	30-100KV	_	2,230	2,230
	>100KV	_	_	_
Total General Service Large	>100K*		2,256	2,256
Total General Service Large			2,200	2,200
Area & Roadway Lighting		_	231	231
, , ,				
Total General Consumers		-	31,186	31,186
Diesel		-	-	-
Export		-	-	-
Total System			31,186	31,186

### Allocated Prospective Cost Of Service Study Costs 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 Prospective Cost Of Service Study Costs 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		-	-	-
m . 10 .			25.055	27.5
Total System			37,969	37,969

### Allocated Prospective Cost Of Service Study Costs 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 Prospective Cost Of Service Study Costs 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 Prospective Cost Of Service Study Costs 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

Costs		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	

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### Allocated Prospective Cost Of Service Study Costs 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 Prospective Cost Of Service Study
Costs 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
General Service Sman.	Demand	-	9,222	9,222
	Seasonal	-	21	21
	Water Heating	-	25	25
Total General Service Small	Water Heating		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 Prospective Cost Of Service Study Costs 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 Prospective Cost Of Service Study Costs 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)

		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 Prospective Cost Of Service Study
Costs 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

		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	Prospective Cost Of Service Study
Costs	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 Prospective Cost Of Service Study
Costs 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

#### Prospective Cost Of Service Study E01 Direct Charge Generation Operating Cost

Direct

Costs

		Curtailable Class	Class	Total
Residential	Standard & All Electric	-	-	-
	Seasonal	-	-	-
	Water Heating	<u>-</u>	-	
Total Residential		<del>-</del>	-	-
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	Prospective Cost Of Service Study			
Costs	E01 Dire	ct Charge Generation Miscell	aneous 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 Prospective Cost Of Service Study Costs 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

Prospective Cost Of Service Study Direct D04 Direct Charge Transmission Depreciation Costs 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 Total SEP 65 General Service Medium 0-30KV General Service Large 30-100KV >100KV Total General Service Large Area & Roadway Lighting 65 Total General Consumers 65 Export 65 Total System 65

Direct Costs	D04 D	Prospective Cost Of Service birect Charge Transmission O		
Costs	D04 D	Curtailable Class	Class	Total
Residential	Standard & All Electric Seasonal	-	-	-
	Water Heating		-	
Total Residential			-	<u> </u>
General Service Small:	Non-Demand	-	-	-
	Demand	-	-	-
	Seasonal Water Heating	-	-	
Total General Service Small	water reating	-	-	
SEP	GSM GSL	-	58 9	58 9
Total SEP	GDL		67	67
General Service Medium			-	-
General Service Large	0-30KV	-	-	-
	30-100KV	-	-	-
Total General Service Large	>100KV		-	-
Area & Roadway Lighting			-	-
Total General Consumers			67	67_
Diesel		_	_	_
Export		-	1,641	1,641
Total System		-	1,708	1,708
Direct	C01	Prospective Cost Of Service		
Direct Costs	C01	Direct Charge Distribution P	lant Interest	Total
	C01 Standard & All Electric Seasonal			Total - -
Costs	Standard & All Electric	Direct Charge Distribution P  Curtailable Class -	lant Interest Class	-
Costs	Standard & All Electric Seasonal	Direct Charge Distribution P  Curtailable Class	Class -	-
Costs Residential	Standard & All Electric Seasonal Water Heating	Direct Charge Distribution P  Curtailable Class	Class	- - -
Costs  Residential  Total Residential	Standard & All Electric Seasonal Water Heating Non-Demand Demand	Direct Charge Distribution P  Curtailable Class	lant Interest Class	- - -
Costs  Residential  Total Residential	Standard & All Electric Seasonal Water Heating Non-Demand Demand Seasonal	Direct Charge Distribution P  Curtailable Class	lant Interest Class	- - -
Costs  Residential  Total Residential	Standard & All Electric Seasonal Water Heating Non-Demand Demand	Direct Charge Distribution P  Curtailable Class	lant Interest Class	- - -
Costs  Residential  Total Residential  General Service Small:	Standard & All Electric Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM	Direct Charge Distribution P  Curtailable Class	lant Interest Class	- - - - - - - - -
Costs  Residential  Total Residential  General Service Small:  Total General Service Small	Standard & All Electric Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating	Direct Charge Distribution P  Curtailable Class	lant Interest Class	- - - - - - - - -
Costs  Residential  Total Residential  General Service Small:  Total General Service Small	Standard & All Electric Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM	Direct Charge Distribution P  Curtailable Class	lant Interest Class	- - - - - - - - - - - - - - - - - - -
Costs  Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP  General Service Medium	Standard & All Electric Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL	Direct Charge Distribution P  Curtailable Class	lant Interest Class	
Costs  Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP	Standard & All Electric Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL  0-30KV 30-100KV	Direct Charge Distribution P  Curtailable Class	lant Interest Class	
Costs  Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP  General Service Medium	Standard & All Electric Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL	Direct Charge Distribution P  Curtailable Class	lant Interest  Class	
Costs  Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP  General Service Medium  General Service Large	Standard & All Electric Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL  0-30KV 30-100KV	Direct Charge Distribution P Curtailable Class	lant Interest  Class	
Costs  Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP  General Service Medium  General Service Large	Standard & All Electric Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL  0-30KV 30-100KV	Direct Charge Distribution P  Curtailable Class	lant Interest  Class	
Costs  Residential  Total Residential  General Service Small:  Total General Service Small  SEP  Total SEP  General Service Medium  General Service Large  Total General Service Large	Standard & All Electric Seasonal Water Heating  Non-Demand Demand Seasonal Water Heating  GSM GSL  0-30KV 30-100KV	Direct Charge Distribution P  Curtailable Class	Class	

Total System

3,883

3,883

Direct		Prospective Cost Of Service	Study		
Costs	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				
General Service Lange	30-100KV	_	_	_	
	>100KV				
Total General Service Large	>100K V		_		
Total General Service Large					
Area & Roadway Lighting			2,544	2,544	
Total General Consumers			2,544	2,544	
concin consumers			2,0.1	2,0 11	
Diesel		-	266	266	
Export		-	-	-	
Total System		-	2,810	2,810	

Direct	Prospective Cost Of Service Study			
Costs	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	Prospective Cost Of Service Stud
Costs	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 Prospective Cost Of Service Study
Costs 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	Prospective Cost Of Service Study
Costs	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 Prospective Cost Of Service Study
Costs 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)
General Service Small:	Non-Demand Demand	-	(24)	(24)
	Seasonal Seasonal	-	(32)	(32)
	Water Heating	-	(0)	
Total General Service Small	water reating		(55)	(55)
SEP	GSM	_		
SLI	GSL		_	-
Total SEP	GSE	-	-	-
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 Prospective Cost Of Service Study Table 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 Prospective Cost Of Service Study
Exports 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