

MIPUG MFR 7

A version of the PCOSS14 that allocates a full share of costs to opportunity exports similar to the methods for dependable exports.

Summary Schedules of PCOSS14 (Amended) that reflect the allocation of a full share of generation and transmission costs to opportunity exports, consistent with the allocation method used for dependable exports, are attached.

Manitoba Hydro
 Prospective Cost Of Service Study - Amended
 March 31, 2014
 Revenue Cost Coverage Analysis
Allocate Full Cost to Opportunity
S U M M A R Y

| Customer Class | Total Cost (\$000) | Class Revenue (\$000) | Net Export Revenue (\$000) | Total Revenue (\$000) | RCC % Full Cost Opp Exp | RCC % Amended | Change in RCC |
|------------------------------------|--------------------|-----------------------|----------------------------|-----------------------|-------------------------|---------------|---------------|
| Residential | 590,761 | 588,630 | (7,822) | 580,808 | 98.3% | 99.8% | -1.5% |
| General Service - Small Non Demand | 124,144 | 135,035 | (1,595) | 133,440 | 107.5% | 108.0% | -0.5% |
| General Service - Small Demand | 127,877 | 136,080 | (1,639) | 134,441 | 105.1% | 104.5% | 0.6% |
| General Service - Medium | 184,261 | 186,797 | (2,381) | 184,416 | 100.1% | 99.4% | 0.7% |
| General Service - Large 0 - 30kV | 91,356 | 84,956 | (1,177) | 83,779 | 91.7% | 91.3% | 0.4% |
| General Service - Large 30-100kV* | 55,685 | 57,808 | (731) | 57,077 | 102.5% | 100.0% | 2.5% |
| General Service - Large >100kV* | 183,068 | 189,258 | (2,375) | 186,882 | 102.1% | 98.6% | 3.5% |
| *Includes Curtailment Customers | | | | | | | |
| SEP | 968 | 826 | - | 826 | 85.4% | 85.4% | 0.0% |
| Area & Roadway Lighting | 21,626 | 21,630 | (84) | 21,545 | 99.6% | 100.2% | -0.6% |
| Total General Consumers | 1,379,746 | 1,401,019 | (17,804) | 1,383,215 | 100.3% | 100.2% | 0.1% |
| Diesel | 9,948 | 6,612 | (133) | 6,479 | 65.1% | 72.8% | -7.7% |
| Export | 363,170 | 345,233 | 17,937 | 363,170 | 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 - Amended - March 31, 2014
 Customer, Demand, Energy Cost Analysis
Allocate Full Cost to Opportunity
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 | 130,620 | 486,987 | 22.35 | 187,845 | 0% | n/a | n/a | 280,118 | 7,404,453 | 6.32 ** | |
| GS Small - Non Demand | 26,014 | 53,778 | 40.31 | 35,341 | 0% | n/a | n/a | 64,384 | 1,605,511 | 6.21 ** | |
| GS Small - Demand | 8,839 | 12,492 | 58.96 | 40,990 | 38% | 2,390 | 6.50 | 79,687 | 2,047,715 | 5.13 | |
| General Service - Medium | 7,730 | 1,974 | 326.32 | 58,344 | 87% | 7,302 | 6.98 | 120,569 | 3,174,662 | 4.03 | |
| General Service - Large <30kV | 3,888 | 288 | n/a | 25,025 | 100% | 4,042 | 7.15 * | 63,620 | 1,702,481 | 3.74 | |
| General Service - Large 30-100kV | 2,688 | 40 | n/a | 9,071 | 100% | 2,894 | 4.06 * | 44,657 | 1,327,210 | 3.36 | |
| General Service - Large >100kV | 2,483 | 16 | n/a | 18,877 | 100% | 8,409 | 2.54 * | 164,083 | 4,903,742 | 3.35 | |
| SEP | 326 | 29 | 935.95 | 132 | 0% | n/a | n/a | 509 | 26,500 | 2.42 ** | |
| Area & Roadway Lighting | 16,673 | 155,024 | 8.96 | 2,249 | 0% | n/a | n/a | 2,788 | 100,487 | 5.01 ** | |
| Total General Consumers | 199,259 | 710,628 | | 377,875 | | 25,038 | | 820,416 | 22,292,761 | | |
| Diesel | 238 | 755 | 26.26 | 357 | 0% | n/a | n/a | 9,486 | 13,754 | 71.57 ** | |
| Export | n/a | n/a | n/a | 35,642 | 0% | n/a | n/a | 327,529 | 9,013,000 | 4.03 *** | |
| Total System | 199,497 | 711,383 | | 413,873 | | 25,038 | | 1,157,431 | 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 - Amended - March 31, 2014
 Functional Breakdown
Allocate Full Cost to Opportunity
SUMMARY

| Class | Total Cost (\$000) | Generation Cost (\$000) | Transmission Cost (\$000) | Subtransmission Cost (\$000) | Distribution Cust Service Cost (\$000) | Distribution Plant Cost (\$000) | % | % | % | % | % | % |
|------------------------------------|--------------------|-------------------------|---------------------------|------------------------------|----------------------------------------|---------------------------------|--------------|-------------|-------------|-------------|--------------|---|
| Residential | 598,583 | 278,916 | 44,681 | 33,533 | 72,106 | 169,347 | 46.6% | 7.5% | 5.6% | 12.0% | 28.3% | |
| General Service - Small Non Demand | 125,738 | 64,123 | 9,542 | 6,053 | 18,324 | 27,695 | 51.0% | 7.6% | 4.8% | 14.6% | 22.0% | |
| General Service - Small Demand | 129,516 | 79,361 | 11,296 | 6,973 | 4,379 | 27,508 | 61.3% | 8.7% | 5.4% | 3.4% | 21.2% | |
| General Service - Medium | 186,642 | 120,067 | 17,339 | 9,641 | 6,664 | 32,931 | 64.3% | 9.3% | 5.2% | 3.6% | 17.6% | |
| General Service - Large <30kV | 92,533 | 63,356 | 8,963 | 4,820 | 3,656 | 11,739 | 68.5% | 9.7% | 5.2% | 4.0% | 12.7% | |
| General Service - Large 30-100kV | 56,416 | 44,466 | 5,582 | 3,681 | 2,616 | 72 | 78.8% | 9.9% | 6.5% | 4.6% | 0.1% | |
| General Service - Large >100kV | 185,443 | 163,387 | 19,573 | 0 | 2,453 | 30 | 88.1% | 10.6% | 0.0% | 1.3% | 0.0% | |
| SEP | 968 | 509 | 132 | 0 | 309 | 17 | 52.6% | 13.7% | 0.0% | 31.9% | 1.7% | |
| Area & Roadway Lighting | 21,710 | 2,750 | 292 | 452 | 549 | 17,666 | 12.7% | 1.3% | 2.1% | 2.5% | 81.4% | |
| Total General Consumers | 1,397,549 | 816,936 | 117,400 | 65,153 | 111,055 | 287,006 | 58.5% | 8.4% | 4.7% | 7.9% | 20.5% | |
| Diesel | 10,081 | 9,486 | 0 | 0 | 0 | 595 | 94.1% | 0.0% | 0.0% | 0.0% | 5.9% | |
| Export | 363,170 | 326,254 | 36,917 | 0 | 0 | 0 | 89.8% | 10.2% | 0.0% | 0.0% | 0.0% | |
| Total System | 1,770,801 | 1,152,676 | 154,317 | 65,153 | 111,055 | 287,600 | 65.1% | 8.7% | 3.7% | 6.3% | 16.2% | |