

 74 Commerce Crescent
 Tel. (705) 474-8100

 P.O. Box 3240
 Fax: (705) 495-2756

 North Bay, Ontario
 Fax: (705) 474-3138

 P1B 8Y5
 Fax: (705) 474-8579

Tel. (705) 474-8100 *Fax:* (705) 495-2756 Administration *Fax:* (705) 474-3138 Engineering/Purchasing *Fax:* (705) 474-8579 Customer Services/Accounting *Fax:* (705) 474-4634 Operations

April 14, 2010

Delivered by Courier

Ontario Energy Board P.O. Box 2319 27th Floor 2300 Yonge Street Toronto, ON M4P 1E4

- Attention: Kirsten Walli Board Secretary
- Re: North Bay Hydro Distribution Limited (EB-2009-270) 2010 Electricity Distribution Rate Application Draft Rate Order

Dear Ms. Walli:

On April 12, 2010, North Bay Hydro Distribution Limited filed a Draft Rate Order in this matter. Since that document was filed, North Bay Hydro has determined that certain minor revisions to the Draft Rate Order are required. None of these revisions affect the rates or the bill impacts set out in the Settlement Agreement approved by the Board or in the original Draft Rate Order filed on April 12, 2010.

North Bay Hydro has made the following revisions:

- Enhanced the section on Cost Allocation (at pg 7) to more clearly reflect the changes agreed upon during the settlement process
- Added the definitions of the General Service 3,000 to 4,999kW class and the microFIT Generator service class to the Tariff of Rates and Charges
- Changed the titles in the two rightmost columns of the first table in Appendix I so that they now use the term "Decision" rather than "Rate Order"; and
- Added a table to Appendix I to illustrate the change in the Revenue to Cost Ratios as requested by VECC.

In accordance with the Board's Decision, two hard copies of the Draft Rate Order are enclosed. An electronic copy in PDF format will be submitted through the Ontario Energy Board's Regulatory Electronic Submission System. The Revenue Requirement Work Form was submitted with the original Draft Rate Order on April 12, 2010 and does not require any modifications due to these revisions.

A copy of the Draft Rate Order in PDF format will also be forwarded via email to the Intervenors as follows:

Energy Probe

- a) David MacIntosh, Energy Probe
- b) Randy Aiken, Aiken & Associates

Donald Rennick

a) Donald Rennick, Independent Participants

School Energy Coalition

- a) John De Vellis, Shibley Righton LLP
- b) Wayne McNally, Ontario Education Services Corporation

Vulnerable Energy Consumers Coalition

- a) Michael Buonaguro, Public Interest Advocacy Centre
- b) William Harper, Econalysis Consulting Services Inc.

Should any further information be required I can be reached at (705) 474-8100 (ext. 310).

Sincerely,

Original signed by

Cindy Tennant Finance Manager North Bay Hydro Distribution Limited ctennant@northbayhydro.com (705) 474-8100 (310)



NORTH BAY HYDRO DISTRIBUTION LIMITED EB-2009-0270 DRAFT RATE ORDER

Filed with the Board: April 12, 2010

Updated April 14, 2010

IN THE MATTER OF the *Ontario Energy Board Act, 1998*, S.O. 1998, c. 15, (Schedule B);

AND IN THE MATTER OF an application by North Bay Hydro Distribution Limited for an order approving just and reasonable rates and other charges for electricity distribution to be effective May 1, 2010.

EB-2009-0270 DRAFT RATE ORDER North Bay Hydro Distribution Limited Filed with the Board April 12, 2010 Updated April 14, 2010

BACKGROUND

On October 26, 2009, North Bay Hydro Distribution Limited ("NBHDL") filed an application with the Ontario Energy Board (the "Board" under section 78 of the *Ontario Energy Board Act, 1998, S.O. 1988, c. 15*, (Schedule B), seeking approval for changes to the rates that NBHDL charges for electricity distribution, to be effective May 1, 2010. The Board assigned File Number EB-2009-0270 to the Application.

On March 17, 2010 the Board issued a Decision regarding a province-wide fixed monthly charge for all electricity distributors related to the MicroFit Generator rate class (EB-2009-0326). In that Decision, the Board indicated that the rate was approved at \$5.25 per month, effective September 21, 2009.

On March 26, 2010, NBHDL, Energy Probe ("EP"), the School Energy Coalition ("SEC"), the Vulnerable Energy Consumers Coalition ("VECC") and Donald Rennick filed a proposed Settlement Agreement (the "Settlement Agreement") with the Board that constituted a comprehensive settlement.

On April 8, 2010 the Board issued its Decision in this Application. In that Decision, the Board approved the Settlement Agreement, and found that the Settlement Agreement is reasonable and in the public interest with respect to its cost consequences and rate impacts.

BOARD DIRECTION

In its Decision the Board directed that "North Bay shall file with the Board, and shall also forward to the Intervenors, a Draft Rate Order attaching a proposed Tariff of Rates and Charges and all supporting documentation reflecting the Board's findings in this Decision within 14 days of the date of this Decision."

For reference, the other Board Directions included in the Decision are listed below:

"The Board agrees in principle that a separate rate rider should apply to non-RPP customers to dispose of the global adjustment sub-account balance. The Board however accepts that North Bay does not currently have the billing capability to implement such a change. Given North Bay's current billing constraints, the Board will approve at this time the disposition of the allocated global adjustment sub-account balance from all customers in each affected rate class. The Board however directs North Bay to report to the Board no later than the next rebasing proceeding, its estimate of the costs that North Bay would incur in order to accommodate the establishment of a separate rate rider applicable to non-RPP customers for disposition of the global adjustment sub-account in the future."

"The Board approves the agreement regarding North Bay's pilot program. The Board will consider the prudence of North Bay's expenditures in the pilot program at the time that North Bay applies to dispose of the deferral account balances."

"On March 17, 2010, the Board approved a province-wide fixed service charge of \$5.25 per month for all electricity distributors effective September 21, 2009. Accordingly, the Board believes that North Bay should identify the microFit Generator service classification on its Tariff of Rates and Charges and should include the monthly service charge of \$5.25

"The results of the Settlement Proposal together with the Board's findings outlined in this Decision are to be reflected in North Bay's Draft Rate Order. The Board expects North Bay to file detailed supporting material, including all relevant calculations showing the impact of the implementation of the Settlement Proposal and this Decision on its proposed Revenue Requirement, the allocation of the approved Revenue Requirement to the classes and the determination of the final rates, including bill impacts. Supporting documentation shall include, but not be limited to, filing a completed version of the Revenue Requirement Work Form excel spreadsheet which can be found on the Board's website. North Bay should also show detailed calculations of any revisions to the rate riders or rate adders reflecting the Settlement Proposal."

NBHDL's compliance with the Decision and the Settlement Agreement is evidenced in the body and appendices of this Draft Rate Order.

IMPLEMENTATION OF RATES

The Decision indicates that "As provided in the Settlement Proposal, the new rates are effective May 1, 2010."

NBHDL has reflected the terms of the Settlement Proposal, all Board Directions issued in the Board's Decision and the province wide MicroFIT Generator rate established by the Board (EB-2009-0326) in the preparation of this Draft Rate Order.

Detailed supporting material, including relevant calculations showing the impacts of the Settlement Proposal and the Decision on NBHDL's proposed Revenue Requirement; the allocation of the approved Revenue Requirement to the classes; and the determination of the final rates, including bill impacts, are provided in the commentary and Appendices which follow. A completed version of the Revenue Requirement Work Form in Excel format accompanies this Draft Rate Order, as directed by the Board.

NBHDL's Draft Rate Order has been included as *Appendix A* and a comparison of bill impacts from existing rates to the rates in the Draft Rate Order has been included as *Appendix B*.

SUMMARY OF CHANGES

This Draft Rate Order is organized according to the following issues:

- Revenue Deficiency
- Rate Base
- Operating Revenue
- Load Forecast
- Cost of Capital
- Cost Allocation
- Rate Design
- Deferral and Variance Accounts
- LRAM and SSM

The table below sets out the changes in key elements of the Application, from the Application as filed on October 26, 2010, through the Settlement Agreement filed on March 26, 2010 and the Board's Decision issued on April 8, 2010. Major components are briefly commented on in this Draft Rate Order and supported with tables in the Appendices.

| Summary of Key Ratemaking Com | ponents - From | Application to I | Decision | |
|--|--------------------------------------|--|------------------|--------------------------------------|
| From Filed to Settlement Conference Agreement to Draft Rate Order | 2010 Rate Application AS FILED | 2010 Rate Application SETTLEMENT | 2010 DECISION | CHANGES FROM FILED TO DECISION |
| EXHIBIT 2 - RATE BASE | | | | |
| Rate Base | 46,219,722 | 44,105,306 | 44,105,306 | (2,114,416) |
| Working Capital Allowance | 7,572,165 | 7,579,952 | 7,579,952 | 7,787 |
| Capital Expenditures - 2009 Forecast | 8,251,981 | 6,199,778 | 6,199,778 | (2,052,203) |
| Capital Expenditures - 2010 Budget | 7,852,275 | 8,580,210 | 8,580,210 | 727,935 |
| | - | - | | - |
| EXHIBIT 3 - REVENUE | 11 017 000 | 44.004.045 | 11.00.1.0.15 | (500.000) |
| Base Revenue Requirement | 11,817,638 | 11,294,345 | 11,294,345 | (523,293) |
| Other Revenue | 825,116 | 830,616 | 830,616 | 5,500 |
| Total Revenue Requirement | 12,642,754 | 12,124,961 | 12,124,961 | (517,793) |
| Load Forecast - kWh billed | 563,738,678 | 563,738,678 | 563,738,678 | - |
| Load Forecast - kW billed | 722,953 | 721,475 | 721,475 | (1,478) |
| EXHIBIT 4 - OPERATING COSTS | | | | |
| OM&A Expenses | 5,779,054 | 5,680,408 | 5,680,408 | (98,646) |
| Propery Taxes | 64,292 | 64,292 | 64,292 | - 1 |
| Amortization Expense | 2,901,108 | 2,694,912 | 2,694,912 | (206,196) |
| PILs | 596,055 | 686,307 | 686,307 | 90,252 |
| Effective Tax Rate | 31.00% | 28.72% | 28.72% | -2.28% |
| EXHIBIT 5 - COST OF CAPITAL | | | | |
| Long-Term Debt - Effective Rate | 6.94% | 4.96% | 4.96% | -1.98% |
| Short-Term Debt - Effective Rate | 1.33% | 2.07% | 2.07% | |
| Equity - Effective Rate | 8.01% | 9.85% | 9.85% | |
| Weighted Average Cost of Capital | 7.14% | 6.80% | 6.80% | -0.34% |
| | | | | |
| EXHIBIT 6 - REVENUE DEFICIENCY | 4 400 555 | 4 70 7 7 10 | 4 707 7 10 | 050 5 55 |
| Utility Net Earnings - Proposed Rates | 1,480,880 | 1,737,749 | 1,737,749 | 256,869 |
| Utility Net Earnings - Assuming Existing Rates Maintained | 211,921 | 809,344 | 809,344 | 597,423 |
| Revenue Deficiency After Tax - Assuming Existing Rates Maintained | 1,839,071 | 1,302,477 | 1,302,477 | (536,594) |
| Revenue Deficiency Before Tax - Assuming Existing Rates Maintained | 1,268,959 | 928,405 | 928,405 | (340,554) |

Revenue Deficiency

The revenue deficiency as set out in the Application was 1,839,071. The settlement process has resulted in a reduction of the revenue deficiency to 1,302,477. Details of this reduction are set out in *Appendix C*.

Rate Base

The change in NBHDL's 2010 Test Year rate base, from \$46,219,722 as proposed in the application to \$44,105,306 from the settlement process and the Draft Rate Order, is detailed in *Appendix D*. The major changes arising out of the settlement process consisted of the following:

- a decrease in the 2009 capital expenditures of \$2,052,203 for projects that came in under forecast and projects that were moved into 2010;
- an increase of \$729,935 in 2010 capital expenditures, with the majority of the increase related to 2009 projects being deferred to 2010; and
- an increase of \$7,787 in NBHDL's working capital allowance. The working capital allowance was adjusted for reductions in Operations, Maintenance and Administration ("OM&A") expenditures, changes to the load forecast (to use the geometric mean method) and changes to the cost of power to reflect the Board's October 15, 2009 RPP and non-RPP rates.

Load Forecast

The Parties agreed for the purpose of the settlement of the Application that the load and customer forecast used by NBHDL were appropriate once modified from the arithmetic mean to the geometric mean approach. This change resulted in a decrease in revenue deficiency of \$13,100. The parties agreed to the proposed Loss Factors included in the application. Details are included in *Appendix E.*

Operating Costs

The Parties agreed during the settlement process to Operating costs of \$9,125,919 for the 2010 Test Year, including OM&A of \$5,680,408, depreciation of \$2,694,912 and \$686,307 for income and capital taxes.

OM&A decreased by \$98,646 from that proposed in the Application, related mainly to the reductions of \$35,000 for training; \$20,000 for succession planning; \$24,773 on account of the July 1, 2010 change to Harmonized Sales Tax ("HST"); \$110,000 for the revised treatment of the proposed Real Time Operating Pilot Programs; and an increase of \$137,809 in truck related expenses. The changes to OM&A are detailed in *Appendix F.* NBHDL notes, however, that as acknowledged in the Settlement Agreement, the actual decisions as to how to allocate resources, and in what areas to spend the agreed-upon capital and operating,

maintenance and administrative costs, are ones that must be made by the utility during the course of the year.

NBHDL will proceed to conduct the two Real Time Operating Pilot programs in accordance with the Board's direction for a total budget of \$110,000, tracking the expenditures in a deferral account. NBHDL will also proceed with applying the approved adder of \$0.08 per metered customer per month through the Test Year and IRM period. The recoveries will also be tracked in a deferral account as instructed.

Depreciation was reduced in the settlement process by \$206,196, from the \$2,901,108 in the Application to \$2,694,912. This net reduction was due to an increase of \$137,809 in truck related depreciation, the decrease in 2009 capital spending (and corresponding decrease in depreciation) and the increase in the 2010 capital spending (with a corresponding increase in depreciation based on the $\frac{1}{2}$ year rule).

Payments-in-Lieu of Taxes increased during the settlement process – from \$596,055 to \$686,307 – to reflect the change in the Ontario corporate tax rates that come into effect July 1, 2010; the applicable small business deduction credit; revised CCA related to the capital spending changes; and apprenticeship tax credits. Revised PILs calculations are detailed in *Appendix G.*

Cost of Capital and Capital Structure

NBHDL's Draft Rate Order reflects the Board-approved Return on Equity of 9.85% and deemed capital structure for rate making purposes of 56% long term debt, 4% short term debt, and 40% equity. The Parties agreed during the settlement process that the 2009 Infrastructure Ontario Ioan that was related to the smart meter expenditure should be removed from NBHDL's long term debt for rate making purposes. The Parties also agreed that for rate making purposes, interest on the promissory note payable to the City of North Bay will be calculated at 5% and interest on NBHDL's 2010 Infrastructure Ontario Ioan will be calculated at 4.63%. The above revisions reflect a blended long term debt rate for rate making purposes of 4.96%, a reduction of 1.98% from the 6.94% shown in the Application. Updated weighted long term debt calculations are provided in *Appendix H*.

Cost Allocation – Updated April 14, 2010

The Draft Rate Order reflects the agreement made during the settlement process in respect of the revenue to cost ratios for NBHDL's customer classes. *NBHDL confirms that for all classes that are below the Board's approved target ranges, NBHDL will increase them by 50% of the difference between their current levels and the bottom of the corresponding range in 2010, and a further 25% of the difference in each of 2011 and 2012, so that all classes will be at least at the bottom of the Board approved range by 2012. NBHDL also confirms that the starting revenue to cost ratios have been slightly modified in accordance with the settlement agreement. Appendix I reflects the revenue to cost ratio changes from the Application.*

Rate Design

In the Application, NBHDL proposed to maintain the fixed-variable splits for each of its customer classes. The parties agreed with this proposal, with two exceptions – the monthly service charges for the General Service <50 kW and General Service >50 kW classes will be maintained at their 2009 levels. The Parties also agreed that NBHDL will change the monthly service charges for its Unmetered Scattered Load class to a per connection basis. The Parties also agree to increase NBHDL's non-Service Transaction Request retailer service charge, from \$0.50 per customer per month to \$1.37 per customer per month. *Appendix J* reflects the rate design changes from the Application.

Deferral and Variance Accounts

NBHDL's application proposed to dispose of \$456,003 in deferral and variance account balances over a single year. The Parties agreed with this approach during the settlement process.

As acknowledged by the Board in the Decision, NBHDL's billing system is not capable of establishing a separate rider for RPP and non-RPP customers within the same class for the disposition of the global adjustment sub-account balance. The Board directed NBHDL to provide cost estimates to accommodate separate riders no later than its next rebasing proceeding, and NBHDL confirms that it will do so. At this time, in accordance with the Board's directions, NBHDL will dispose of the allocated global adjustment sub-account balance from all customers in each affected rate class.

The deferral and variance account rate riders are shown in *Appendix K*.

LRAM/SSM

NBHDL agreed to reduce the residential class LRAM amount from \$228,240 to \$177,237 (a reduction of \$51,003) due to the use of OPA measures rather than the OEB assumptions and measures. The General Service 50-2999 kW and Intermediate classes changed from the original application due to changes related to the load forecast. The Draft Rate Order reflects the agreement made during the settlement process for the rate riders related to LRAM/SSM. *Appendix L* reflects the changes in the LRAM/SSM riders from the Application through the settlement process.

SCHEDULE OF APPENDICES

- A Tariff of Rates and Charges Effective and Implementation Date May 1, 2010
- **B** Summary of Monthly Bill Impacts
- C Revenue Deficiency
- D Rate Base
- E Load Forecast
- F OM&A Costs
- G Payment in Lieu of Taxes
- H Cost of Capital
- I Cost Allocation
- J Rate Design
- **K** Deferral and Variance Accounts
- L LRAM and SSM

EB-2009-0270 North Bay Hydro Distribution Limited Draft Rate Order Appendices Filed April 14, 2010 – Updated April 14, 2010

APPENDIX A

Updated April 14, 2010

Tariff of Rates and Charges - Effective and Implementation Date May 1, 2010

North Bay Hydro Distribution Ltd. TARIFF OF RATES AND CHARGES

Effective May 1, 2010, except for the microFit Generator Class Effective date of September 1, 2009 This schedule supersedes and replaces all previously approved schedules of Rate, Charges and Loss Factors

EB-2009-0270

APPLICATION

- The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Codes, Guidelines or Orders of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

- No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code, Guideline or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

- This schedule does not contain any rates and charges relating to the electricity commodity (e.g. the Regulated Price Plan).

EFFECTIVE DATES

DISTRIBUTION RATES - May 1, 2010 for all consumption or deemed consumption services used on or after that date. SPECIFIC SERVICE CHARGES - May 1, 2010 for all charges incurred by customers on or after that date. LOSS FACTOR ADJUSTMENT - May 1, 2010 unless the distributor is not capable of prorating changed loss factors jointly with distribution rates. In that case, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

SERVICE CLASSIFICATIONS

Residential:

This classification refers to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separately metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. All customers are single phase.

General Service Less Than 50kW:

This classification includes non residential account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW.

General Service 50 to 2,999 kW:

This classification includes non-residential accounts where monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 3,000 kW.

General Service 3,000 to 4,999 kW: - Updated April 14, 2010

This classification includes non residential accounts where monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than 3,000 kW but less than 5,000 kW.

Unmetered Scattered Load:

This classification includes accounts taking electricity at 750 volts or less where monthly average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. These connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The customer will provide detailed manufacturer information/documentation with regard to electrical demand/ consumption of the proposed unmetered load.

Sentinel Lighting:

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light.

Street Lighting:

This classification is for roadway lighting with the Municipality. The consumption for this customer is based on the calculated connected load times the required lighting times established in the approved OEB street lighting load shape template.

microFIT Generator: Updated April 14, 2010

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFIT program and connected to the distributor's distribution system.

\$

\$

\$/kW

\$/kWh

\$/kWh

\$/kWh

\$/kW

\$/kW

\$

\$/kWh

\$/kWh

1.47

0.0800

2.2209

0.0139

0.4499

0.0677

1.9607

1.7084

0.0052

0.0013

0.25

North Bay Hydro Distribution Ltd. TARIFF OF RATES AND CHARGES

Effective May 1, 2010, except for the microFit Generator Class Effective date of September 1, 2009 This schedule supersedes and replaces all previously approved schedules of Rate, Charges and Loss Factors Residential Service Charge \$ 14.16 Smart Meter Funding Adder \$ 1.47 Smart Grid Rate Adder \$ 0.0800 **Distribution Volumetric Rate** \$/kWh 0.0127 Low Voltage Cost Rate Rider \$/kWh 0.00004 Deferral and Variance Account Rate Rider \$/kWh 0.0004 LRAM / SSM Rate Rider \$/kWh 0.0003 Retail Transmission Rate - Network Service Rate \$/kWh 0.0053 Retail Transmission Rate - Line and Transformation Connection Service Rate \$/kWh 0.0048 Wholesale Market Service Rate \$/kWh 0.0052 Rural Rate Protection Charge \$/kWh 0.0013 Standard Supply Service – Administrative Charge (if applicable) \$ 0.25 General Service Less Than 50 kW Service Charge \$ 21.70 Smart Meter Funding Adder \$ 1.47 Smart Grid Rate Adder \$ 0.0800 **Distribution Volumetric Rate** \$/kWh 0.0168 Low Voltage Cost Rate Rider \$/kWh 0.00004 Deferral and Variance Account Rate Rider \$/kWh 0.0004 LRAM / SSM Rate Rider \$/kWh 0.0002 Retail Transmission Rate - Network Service Rate \$/kWh 0.0049 Retail Transmission Rate – Line and Transformation Connection Service Rate \$/kWh 0.0043 Wholesale Market Service Rate \$/kWh 0.0052 Rural Rate Protection Charge \$/kWh 0.0013 Standard Supply Service – Administrative Charge (if applicable) \$ 0.25 General Service 50 to 2,999 kW Service Charge \$ 311.40

Standard Supply Service - Administrative Charge (if applicable)

Wholesale Market Service Rate

Rural Rate Protection Charge

Deferral and Variance Account Rate Rider

Retail Transmission Rate - Network Service Rate

Retail Transmission Rate - Line and Transformation Connection Service Rate

Smart Meter Funding Adder

Distribution Volumetric Rate

Low Voltage Cost Rate Rider

Smart Grid Rate Adder

LRAM / SSM Rate Rider

General Service 3,000 to 4,999 kW

| Service Charge | \$ | 4,420.45 |
|--|--------|----------|
| Smart Meter Funding Adder | \$ | 1.47 |
| Smart Grid Rate Adder | \$ | 0.0800 |
| Distribution Volumetric Rate | \$/kW | 0.8434 |
| Low Voltage Cost Rate Rider | \$/kWh | 0.0154 |
| Deferral and Variance Account Rate Rider | \$/kWh | 0.7175 |
| LRAM / SSM Rate Rider | \$/kWh | 0.0170 |
| Retail Transmission Rate – Network Service Rate | \$/kW | 2.0798 |
| Retail Transmission Rate – Line and Transformation Connection Service Rate | \$/kW | 1.8881 |
| Wholesale Market Service Rate | \$/kWh | 0.0052 |
| Rural Rate Protection Charge | \$/kWh | 0.0013 |
| Standard Supply Service – Administrative Charge (if applicable) | \$ | 0.25 |

North Bay Hydro Distribution Ltd. TARIFF OF RATES AND CHARGES

Effective May 1, 2010, except for the microFit Generator Class Effective date of September 1, 2009 This schedule supersedes and replaces all previously approved schedules of Rate, Charges and Loss Factors

| Unmetered Scattered Load | ¢ | 0.70 |
|---|------------------|--------------------|
| Service Charge (per connection) Distribution Volumetric Rate | \$ \$/kWh | 6.79 0.0157 |
| Low Voltage Cost Rate Rider Deferral and Variance Account Rate Rider | \$/kWh \$/kWh | |
| LRAM / SSM Rate Rider Retail Transmission Rate – Network Service Rate | \$/kWh \$/kWh | |
| Retail Transmission Rate – Line and Transformation Connection Service Rate | \$/kWh | 0.0043 |
| Wholesale Market Service Rate Rural Rate Protection Charge | \$/kWh \$/kWh | 0.0052 0.0013 |
| Standard Supply Service – Administrative Charge (if applicable) | \$ | 0.25 |
| Sentinel Lighting Service Charge (per connection) | \$ | 3.26 |
| Distribution Volumetric Rate | \$/kW | 11.3671 |
| Low Voltage Cost Rate Rider Deferral and Variance Account Rate Rider | \$/kWh \$/kWh | 0.0110 (0.3801) |
| Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate | \$/kW \$/kW | 1.4861 1.3483 |
| Wholesale Market Service Rate | \$/kWh | 0.0052 |
| Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) | \$/kWh \$ | 0.0013 0.25 |
| Street Lighting | | |
| Service Charge (per connection) | \$ | 2.61 |
| Distribution Volumetric Rate Low Voltage Cost Rate Rider | \$/kW \$/kWh | 13.9687 0.0108 |
| Deferral and Variance Account Rate Rider Retail Transmission Rate – Network Service Rate | \$/kWh \$/kW | (0.8676) 1.4786 |
| Retail Transmission Rate – Line and Transformation Connection Service Rate | \$/kW | 1.3206 |
| Wholesale Market Service Rate Rural Rate Protection Charge | \$/kWh \$/kWh | 0.0052 0.0013 |
| Standard Supply Service – Administrative Charge (if applicable) | \$ | 0.25 |
| microFIT Generator | \$ | 5.25 |
| Service Charge (per connection) | φ | 5.25 |
| Specific Service Charges Customer Administration | | |
| Returned cheque charge (plus bank charges) Legal letter charge | \$ \$ | 15.00 15.00 |
| Account set up charge/change of occupancy charge(plus credit agency costs if applicable | e)\$ | 30.00 |
| Special meter reads Meter dispute charge plus Measurement Canada fees(if meter found correct) | \$ \$ | 30.00 30.00 |
| Non-Payment of Account | | |
| Late Payment - per month Late Payment - per annum | % % | 1.50 19.56 |
| Collection of account charge - no disconnection | | 30.00 |
| Disconnect/Reconnect at meter - during regular hours Disconnect/Reconnect at meter - after regular hours | \$ \$ \$ | 65.00 165.00 |
| Service call - customer-owned equipment | \$ | 30.00 |
| Specific Charge for Access to the Power Poles \$/pole/year | \$ | 22.35 |
| Transformer Allowance for Ownership - per kW of billing demand/month | \$/kW | (0.60) |
| Primary Metering Allowance for transformer losses – applied to measured demand and energy | % | (1.00) |

North Bay Hydro Distribution Ltd. TARIFF OF RATES AND CHARGES

Effective May 1, 2010, except for the microFit Generator Class Effective date of September 1, 2009

This schedule supersedes and replaces all previously approved schedules of Rate, Charges and Loss Factors

Retail Service Charges (if applicable)

Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity

| One-time charge, per retailer | \$ | 100.00 |
|--|--|---------------------------------|
| to establish the service agreement between the distributor and the retailer Monthly Fixed Charge, per retailer Monthly Variable Charge, per customer, per retailer Distributor-consolidated billing charge, per customer, per retailer Retailer-consolidated billing credit, per customer, per retailer | \$ \$/cust. \$/cust. \$/cust. | 20.00 1.37 0.30 (0.30) |
| Service Transaction Requests (STR) | <i>••••••••</i> | (0000) |
| Request fee, per request, applied to the requesting party Processing fee, per request, applied to the requesting party Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party Up to twice a year no charge More than twice a year, per request (plus incremental delivery costs) | \$ \$ \$ | 0.25 0.50 2.00 |
| LOSS FACTORS | | |
| Total Loss Factor – Secondary Metered Customer < 5,000 kW Total Loss Factor – Secondary Metered Customer > 5,000 kW Total Loss Factor – Primary Metered Customer < 5,000 kW Total Loss Factor – Primary Metered Customer > 5,000 kW | | 1.0480 N/A 1.0375 N/A |

EB-2009-0270 North Bay Hydro Distribution Limited Draft Rate Order Appendices Filed April 14, 2010 – Updated April 14, 2010

APPENDIX B

Summary of Monthly Bill Impacts

| | | | RESI | DENTIAL | | | | | | |
|-------------|---------------------------------------|--------|------------|----------------|--------|------------|--------------|--------|----------|-----------------|
| | | 2 | 009 BI | LL | 2 | 2010 BI | LL | | IMPAC | Т |
| | | Volume | RATE \$ | C HAR GE \$ | Volume | RATE \$ | CHARGE \$ | s | % | % of Total Bill |
| Consumption | Monthly Service Charge | | | 12.53 | | | 14.16 | 1.63 | 13.01% | 52.95% |
| 100 kWh | Distribution (kWh) | 100 | 0.0112 | 1.12 | 100 | 0.01274 | 1.27 | 0.15 | 13.75% | 4.76% |
| | Smart Meter / Storm Rider (per month) | | | 2.11 | | | 1.47 | (0.64) | (30.33%) | 5.50% |
| | Smart Grid (per month) | | | 0.00 | | | 0.08 | 0.08 | | 0.30% |
| | LRAM & SSM Rider (kWh) | 100 | 0.0000 | 0.00 | 100 | 0.0003 | 0.03 | 0.03 | | 0.11% |
| | Regulatory Assets (kW h) | 100 | 0.0000 | 0.00 | 100 | 0.0004 | 0.04 | 0.04 | | 0.16% |
| | Sub-Total - Distribution | | | 15.76 | | | 17.06 | 1.30 | 8.22% | 63.78% |
| | RTSR - Network | 104 | 0.0052 | 0.54 | 105 | 0.0053 | 0.55 | 0.01 | 2.44% | 2.07% |
| | RTSR - Connection | 104 | 0.0047 | 0.49 | 105 | 0.0048 | 0.51 | 0.02 | 3.62% | 1.89% |
| | Sub-Total - Delivery | | | 16.79 | | | 18.12 | 1.33 | 7.90% | 67.74% |
| | Wholesale Market Rate | 104 | 0.0065 | 0.68 | 105 | 0.0065 | 0.68 | 0.01 | 0.90% | 2.55% |
| | DRC | 100 | 0.0070 | 0.70 | 100 | 0.0070 | 0.70 | 0.00 | 0.00% | 2.62% |
| | Cost of Power Commodity (kWh) | 104 | 0.0570 | 5.92 | 105 | 0.0570 | 5.97 | 0.05 | 0.90% | 22.34% |
| | Cost of Power Commodity (kWh) | 0 | 0.0660 | 0.00 | 0 | 0.0660 | 0.00 | 0.00 | | 0.00% |
| | Sub-Total - Other Charges | | | 24.08 | | | 25.47 | 1.39 | 5.76% | 95.24% |
| | GST | | 5.00% | 1.20 | | 5.00% | 1.27 | 0.07 | 5.76% | 4.76% |
| | TOTAL BILL | | | 25.29 | | | 26.74 | 1.46 | 5.76% | 100.00% |

| | | | RESI | DENTIAL | | | | | | | | |
|-------------|---------------------------------------|---------------------|------------|----------------|--------|-------------|--------------|--------|----------|-----------------|--|--|
| | | 2009 BILL 2010 BILL | | | | | | | IMPACT | | | |
| | | Volume | RATE \$ | C HAR GE \$ | Volume | R ATE \$ | CHARGE \$ | \$ | % | % of Total Bill | | |
| Consumption | Monthly Service Charge | | | 12.53 | | | 14.16 | 1.63 | 13.01% | 33.62% | | |
| 250 kWh | Distribution (kWh) | 250 | 0.0112 | 2.80 | 250 | 0.01274 | 3.19 | 0.39 | 13.75% | 7.56% | | |
| | Smart Meter / Storm Rider (per month) | | | 2.11 | | | 1.47 | (0.64) | (30.33%) | 3.49% | | |
| | Smart Grid (per month) | | | 0.00 | | | 0.08 | 0.08 | | 0.19% | | |
| | LRAM & SSM Rider (kWh) | 250 | 0.0000 | 0.00 | 250 | 0.0003 | 0.08 | 0.08 | | 0.18% | | |
| | Regulatory Assets (kW h) | 250 | 0.0000 | 0.00 | 250 | 0.0004 | 0.11 | 0.11 | | 0.25% | | |
| | Sub-Total - Distribution | | | 17.44 | | | 19.08 | 1.64 | 9.38% | 45.29% | | |
| | RTSR - Network | 260 | 0.0052 | 1.35 | 262 | 0.0053 | 1.38 | 0.03 | 2.44% | 3.28% | | |
| | RTSR - Connection | 260 | 0.0047 | 1.22 | 262 | 0.0048 | 1.26 | 0.04 | 3.62% | 3.00% | | |
| | Sub-Total - Delivery | | | 20.01 | | | 21.72 | 1.71 | 8.56% | 51.58% | | |
| | Wholesale Market Rate | 260 | 0.0065 | 1.69 | 262 | 0.0065 | 1.70 | 0.02 | 0.90% | 4.04% | | |
| | DRC | 250 | 0.0070 | 1.75 | 250 | 0.0070 | 1.75 | 0.00 | 0.00% | 4.16% | | |
| | Cost of Power Commodity (kWh) | 260 | 0.0570 | 14.80 | 262 | 0.0570 | 14.93 | 0.13 | 0.90% | 35.46% | | |
| | Cost of Power Commodity (kWh) | 0 | 0.0660 | 0.00 | 0 | 0.0660 | 0.00 | 0.00 | | 0.00% | | |
| | Sub-Total - Other Charges | | | 38.25 | | | 40.11 | 1.86 | 4.86% | 95.24% | | |
| | GST | | 5.00% | 1.91 | | 5.00% | 2.01 | 0.09 | 4.86% | 4.76% | | |
| | TOTAL BILL | | | 40.16 | | | 42.12 | 1.95 | 4.86% | 100.00% | | |

| | | | RESI | DENTIAL | | | | | | | |
|-------------|---------------------------------------|--------|------------|--------------|--------|------------|--------------|--------|----------|--------------|--|
| | | 2 | 009 BI | LL | 2 | 2010 BI | L | IMPACT | | | |
| | | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | \$ | % | % of Total B | |
| Consumption | Monthly Service Charge | | | 12.53 | | | 14.16 | 1.63 | 13.01% | 20.90% | |
| 500 kW h | Distribution (kWh) | 500 | 0.0112 | 5.60 | 500 | 0.01274 | 6.37 | 0.77 | 13.75% | 9.40% | |
| | Smart Meter / Storm Rider (per month) | | | 2.11 | | | 1.47 | (0.64) | (30.33%) | 2.17% | |
| | Smart Grid (per month) | | | 0.00 | | | 0.08 | 0.08 | | 0.12% | |
| | LRAM & SSM Rider (kWh) | 500 | 0.0000 | 0.00 | 500 | 0.0003 | 0.15 | 0.15 | | 0.22% | |
| | Regulatory Assets (kWh) | 500 | 0.0000 | 0.00 | 500 | 0.0004 | 0.21 | 0.21 | | 0.31% | |
| | Sub-Total - Distribution | | | 20.24 | | | 22.44 | 2.20 | 10.87% | 33.13% | |
| | RTSR - Network | 519 | 0.0052 | 2.70 | 524 | 0.0053 | 2.77 | 0.07 | 2.44% | 4.08% | |
| | RTSR - Connection | 519 | 0.0047 | 2.44 | 524 | 0.0048 | 2.53 | 0.09 | 3.62% | 3.73% | |
| | Sub-Total - Delivery | | | 25.38 | | | 27.74 | 2.35 | 9.27% | 40.95% | |
| | Wholesale Market Rate | 519 | 0.0065 | 3.38 | 524 | 0.0065 | 3.41 | 0.03 | 0.90% | 5.03% | |
| | DRC | 500 | 0.0070 | 3.50 | 500 | 0.0070 | 3.50 | 0.00 | 0.00% | 5.17% | |
| | Cost of Power Commodity (kW h) | 519 | 0.0570 | 29.60 | 524 | 0.0570 | 29.87 | 0.27 | 0.90% | 44.10% | |
| | Cost of Power Com modity (kW h) | 0 | 0.0660 | 0.00 | 0 | 0.0660 | 0.00 | 0.00 | | 0.00% | |
| | Sub-Total - Other Charges | | | 61.86 | | | 64.51 | 2.65 | 4.29% | 95.24% | |
| | GST | | 5.00% | 3.09 | | 5.00% | 3.23 | 0.13 | 4.29% | 4.76% | |
| | TOTAL BILL | | | 64.95 | | | 67.74 | 2.78 | 4.29% | 100.00% | |

| | | | RESI | DENTIAL | | | | | | | |
|-------------|---------------------------------------|--------|------------|--------------|--------|------------|------------------|--------|----------|----------------|--|
| | | 2 | 2009 BI | LL | | 2010 BI | L | IMPACT | | | |
| | | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | C H AR G E \$ | \$ | % | % of Total Bil | |
| Consumption | Monthly Service Charge | | | 12.53 | | | 14.16 | 1.63 | 13.01% | 14.06% | |
| 800 kW h | Distribution (kWh) | 800 | 0.0112 | 8.96 | 800 | 0.01274 | 10.19 | 1.23 | 13.75% | 10.12% | |
| | Smart Meter / Storm Rider (per month) | | | 2.11 | | | 1.47 | (0.64) | (30.33%) | 1.46% | |
| | Smart Grid (per month) | | | 0.00 | | | 0.08 | 0.08 | | 0.08% | |
| | LRAM & SSM Rider (kWh) | 800 | 0.0000 | 0.00 | 800 | 0.0003 | 0.24 | 0.24 | | 0.24% | |
| | Regulatory Assets (kWh) | 800 | 0.0000 | 0.00 | 800 | 0.0004 | 0.34 | 0.34 | | 0.33% | |
| | Sub-Total - Distribution | | | 23.60 | | | 26.48 | 2.88 | 12.19% | 26.29% | |
| | RTSR - Network | 831 | 0.0052 | 4.32 | 838 | 0.0053 | 4.43 | 0.11 | 2.44% | 4.39% | |
| | RTSR - Connection | 831 | 0.0047 | 3.91 | 838 | 0.0048 | 4.05 | 0.14 | 3.62% | 4.02% | |
| | Sub-Total - Delivery | | | 31.83 | | | 34.95 | 3.12 | 9.82% | 34.70% | |
| | Wholesale Market Rate | 831 | 0.0065 | 5.40 | 838 | 0.0065 | 5.45 | 0.05 | 0.90% | 5.41% | |
| | DRC | 800 | 0.0070 | 5.60 | 800 | 0.0070 | 5.60 | 0.00 | 0.00% | 5.56% | |
| | Cost of Power Com modity (kW h) | 600 | 0.0570 | 34.20 | 600 | 0.0570 | 34.20 | 0.00 | 0.00% | 33.95% | |
| | Cost of Power Com modity (kW h) | 231 | 0.0660 | 15.24 | 238 | 0.0660 | 15.74 | 0.49 | 3.24% | 15.62% | |
| | Sub-Total - Other Charges | | | 92.27 | | | 95.94 | 3.67 | 3.97% | 95.24% | |
| | GST | | 5.00% | 4.61 | | 5.00% | 4.80 | 0.18 | 3.97% | 4.76% | |
| | TOTAL BILL | | | 96.88 | | | 100.73 | 3.85 | 3.97% | 100.00% | |

| | | | RESI | DENTIAL | | | | | | |
|-------------|---------------------------------------|--------|------------|--------------|--------|------------|--------------|--------|----------|-----------------|
| | | 2 | 009 BI | LL | 2 | 2010 BI | LL | | IMPAC | Т |
| | | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | \$ | % | % of Total Bill |
| Consumption | Monthly Service Charge | | | 12.53 | | | 14.16 | 1.63 | 13.01% | 11.49% |
| 1,000 kWh | Distribution (kWh) | 1,000 | 0.0112 | 11.20 | 1,000 | 0.01274 | 12.74 | 1.54 | 13.75% | 10.34% |
| | Smart Meter / Storm Rider (per month) | | | 2.11 | | | 1.47 | (0.64) | (30.33%) | 1.19% |
| | SmartGrid (per month) | | | 0.00 | | | 0.08 | 0.08 | | 0.06% |
| | LRAM & SSM Rider (kWh) | 1,000 | 0.0000 | 0.00 | 1,000 | 0.0003 | 0.30 | 0.30 | | 0.24% |
| | Regulatory Assets (kWh) | 1,000 | 0.0000 | 0.00 | 1,000 | 0.0004 | 0.42 | 0.42 | | 0.34% |
| | Sub-Total - Distribution | | | 25.84 | | | 29.17 | 3.33 | 12.89% | 23.68% |
| | RTSR - Network | 1,039 | 0.0052 | 5.40 | 1,048 | 0.0053 | 5.53 | 0.13 | 2.44% | 4.49% |
| | RTSR - Connection | 1,039 | 0.0047 | 4.88 | 1,048 | 0.0048 | 5.06 | 0.18 | 3.62% | 4.11% |
| | Sub-Total - Delivery | | | 36.12 | | | 39.76 | 3.64 | 10.07% | 32.27% |
| | Wholesale Market Rate | 1,039 | 0.0065 | 6.75 | 1,048 | 0.0065 | 6.81 | 0.06 | 0.90% | 5.53% |
| | DRC | 1,000 | 0.0070 | 7.00 | 1,000 | 0.0070 | 7.00 | 0.00 | 0.00% | 5.68% |
| | Cost of Power Commodity (kW h) | 600 | 0.0570 | 34.20 | 600 | 0.0570 | 34.20 | 0.00 | 0.00% | 27.76% |
| | Cost of Power Commodity (kW h) | 439 | 0.0660 | 28.95 | 448 | 0.0660 | 29.57 | 0.62 | 2.13% | 24.00% |
| | Sub-Total - Other Charges | | | 113.03 | | | 117.34 | 4.32 | 3.82% | 95.24% |
| | GST | | 5.00% | 5.65 | | 5.00% | 5.87 | 0.22 | 3.82% | 4.76% |
| | TOTAL BILL | | | 118.68 | | | 123.21 | 4.53 | 3.82% | 100.00% |

| | | | RESI | DENTIAL | | | | | | | |
|-------------|---------------------------------------|--------|------------|--------------|--------|------------|--------------|--------|----------|-----------------|--|
| | | 2 | 009 BI | LL | 1 | 2010 BI | LL | IMPACT | | | |
| | | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | \$ | % | % of Total Bill | |
| Consumption | Monthly Service Charge | | | 12.53 | | | 14.16 | 1.63 | 13.01% | 7.89% | |
| 1,500 kWh | Distribution (kWh) | 1,500 | 0.0112 | 16.80 | 1,500 | 0.01274 | 19.11 | 2.31 | 13.75% | 10.65% | |
| | Smart Meter / Storm Rider (per month) | | | 2.11 | | | 1.47 | (0.64) | (30.33%) | 0.82% | |
| | Smart Grid (per month) | | | 0.00 | | | 0.08 | 0.08 | | 0.04% | |
| | LRAM & SSM Rider (kWh) | 1,500 | 0.0000 | 0.00 | 1,500 | 0.0003 | 0.45 | 0.45 | | 0.25% | |
| | Regulatory Assets (kWh) | 1,500 | 0.0000 | 0.00 | 1,500 | 0.0004 | 0.63 | 0.63 | | 0.35% | |
| | Sub-Total - Distribution | | | 31.44 | | | 35.90 | 4.46 | 14.19% | 20.01% | |
| | RTSR - Network | 1,558 | 0.0052 | 8.10 | 1,572 | 0.0053 | 8.30 | 0.20 | 2.44% | 4.63% | |
| | RTSR - Connection | 1,558 | 0.0047 | 7.32 | 1,572 | 0.0048 | 7.59 | 0.26 | 3.62% | 4.23% | |
| | Sub-Total - Delivery | | | 46.86 | | | 51.79 | 4.92 | 10.50% | 28.87% | |
| | Wholesale Market Rate | 1,558 | 0.0065 | 10.13 | 1,572 | 0.0065 | 10.22 | 0.09 | 0.90% | 5.70% | |
| | DRC | 1,500 | 0.0070 | 10.50 | 1,500 | 0.0070 | 10.50 | 0.00 | 0.00% | 5.85% | |
| | Cost of Power Com modity (kW h) | 600 | 0.0570 | 34.20 | 600 | 0.0570 | 34.20 | 0.00 | 0.00% | 19.06% | |
| | Cost of Power Com modity (kW h) | 958 | 0.0660 | 63.23 | 972 | 0.0660 | 64.15 | 0.93 | 1.47% | 35.76% | |
| | Sub-Total - Other Charges | | | 164.92 | | | 170.86 | 5.94 | 3.60% | 95.24% | |
| | GST | | 5.00% | 8.25 | | 5.00% | 8.54 | 0.30 | 3.60% | 4.76% | |
| | TOTAL BILL | | | 173.16 | | | 179.40 | 6.24 | 3.60% | 100.00% | |

| | | | RESI | DENTIAL | | | | | | |
|-------------|---------------------------------------|--------|------------|--------------|--------|------------|--------------|--------|----------|-----------------|
| | | 2 | 009 BI | LL | 2 | 2010 BI | LL | | IMPAC | Т |
| | | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | \$ | % | % of Total Bill |
| Consumption | Monthly Service Charge | | | 12.53 | | | 14.16 | 1.63 | 13.01% | 6.01% |
| 2,000 kWh | Distribution (kWh) | 2,000 | 0.0112 | 22.40 | 2,000 | 0.0127 | 25.48 | 3.08 | 13.75% | 10.82% |
| | Smart Meter / Storm Rider (per month) | | | 2.11 | | | 1.47 | (0.64) | (30.33%) | 0.62% |
| | Smart Grid (per month) | | | 0.00 | | | 0.08 | 0.08 | | 0.03% |
| | LRAM & SSM Rider (kWh) | 2,000 | 0.0000 | 0.00 | 2,000 | 0.0003 | 0.60 | 0.60 | | 0.25% |
| | Regulatory Assets (kWh) | 2,000 | 0.0000 | 0.00 | 2,000 | 0.0004 | 0.84 | 0.84 | | 0.36% |
| | Sub-Total - Distribution | | | 37.04 | | | 42.63 | 5.59 | 15.09% | 18.09% |
| | RTSR - Network | 2,077 | 0.0052 | 10.80 | 2,096 | 0.0053 | 11.07 | 0.26 | 2.44% | 4.70% |
| | RTSR - Connection | 2,077 | 0.0047 | 9.76 | 2,096 | 0.0048 | 10.12 | 0.35 | 3.62% | 4.29% |
| | Sub-Total - Delivery | | | 57.61 | | | 63.81 | 6.21 | 10.77% | 27.09% |
| | Wholesale Market Rate | 2,077 | 0.0065 | 13.50 | 2,096 | 0.0065 | 13.62 | 0.12 | 0.90% | 5.78% |
| | DRC | 2,000 | 0.0070 | 14.00 | 2,000 | 0.0070 | 14.00 | 0.00 | 0.00% | 5.94% |
| | Cost of Power Commodity (kW h) | 600 | 0.0570 | 34.20 | 600 | 0.0570 | 34.20 | 0.00 | 0.00% | 14.52% |
| | Cost of Power Commodity (kW h) | 1,477 | 0.0660 | 97.50 | 1,496 | 0.0660 | 98.74 | 1.24 | 1.27% | 41.91% |
| | Sub-Total - Other Charges | | | 216.81 | | | 224.37 | 7.56 | 3.49% | 95.24% |
| | GST | | 5.00% | 10.84 | | 5.00% | 11.22 | 0.38 | 3.49% | 4.76% |
| | TOTAL BILL | | | 227.65 | | | 235.59 | 7.94 | 3.49% | 100.00% |

| | | 2 | 009 BI | LL | 2 | 2010 BII | L | | IMPAC | Т |
|-------------|---------------------------------------|--------|------------|--------------|--------|------------|--------------|--------------|-------------|-----------------|
| | | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bill |
| Consumption | Monthly Service Charge | | | 21.70 | | | 21.70 | 0.00 | 0.00% | 16.33% |
| 1,000 kWh | Distribution (kWh) | 1,000 | 0.0139 | 13.90 | 1,000 | 0.01684 | 16.84 | 2.94 | 21.15% | 12.67% |
| | Smart Meter / Storm Rider (per month) | | | 2.11 | | | 1.47 | (0.64) | (30.33%) | 1.11% |
| | Smart Grid (per month) | | | 0.00 | | | 0.08 | 0.08 | | 0.06% |
| | LRAM & SSM Rider (kWh) | 1,000 | 0.0000 | 0.00 | 1,000 | 0.0002 | 0.20 | 0.20 | | 0.15% |
| | Regulatory Assets (kWh) | 1,000 | 0.0000 | 0.00 | 1,000 | 0.0004 | 0.39 | 0.39 | | 0.29% |
| | Sub-Total - Distribution | | | 37.71 | | | 40.68 | 2.97 | 7.88% | 30.62% |
| | RTSR - Network | 1,039 | 0.0048 | 4.99 | 1,048 | 0.0049 | 5.11 | 0.12 | 2.44% | 3.84% |
| | RTSR - Connection | 1,039 | 0.0042 | 4.36 | 1,048 | 0.0043 | 4.52 | 0.16 | 3.62% | 3.40% |
| | Sub-Total - Delivery | | | 47.06 | | | 50.31 | 3.25 | 6.90% | 37.86% |
| | Wholesale Market Rate | 1,039 | 0.0065 | 6.75 | 1,048 | 0.0065 | 6.81 | 0.06 | 0.90% | 5.13% |
| | DRC | 1,000 | 0.0070 | 7.00 | 1,000 | 0.0070 | 7.00 | 0.00 | 0.00% | 5.27% |
| | Cost of Power Commodity (kW h) | 750 | 0.0570 | 42.75 | 750 | 0.0570 | 42.75 | 0.00 | 0.00% | 32.18% |
| | Cost of Power Commodity (kW h) | 289 | 0.0660 | 19.05 | 298 | 0.0660 | 19.67 | 0.62 | 3.24% | 14.80% |
| | Sub-Total - Other Charges | | | 122.61 | | | 126.54 | 3.93 | 3.20% | 95.24% |
| | GST | | 5.00% | 6.13 | | 5.00% | 6.33 | 0.20 | 3.20% | 4.76% |
| | Total Bill | | | 128.74 | | | 132.87 | 4.12 | 3.20% | 100.00% |

| | | GENER | AL SE | RVICE | < 50 kW | | | | | |
|-------------|---------------------------------------|--------|------------|--------------|---------|------------|--------------|--------------|-------------|-----------------|
| | | 2 | 009 BI | LL | 2 | 2010 BII | L | | IMPAC | Т |
| | | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bill |
| Consumption | Monthly Service Charge | | | 21.70 | | | 21.70 | 0.00 | 0.00% | 8.74% |
| 2,000 kWh | Distribution (kWh) | 2,000 | 0.0139 | 27.80 | 2,000 | 0.01684 | 33.68 | 5.88 | 21.15% | 13.56% |
| | Smart Meter / Storm Rider (per month) | | | 2.11 | | | 1.47 | (0.64) | (30.33%) | 0.59% |
| | Smart Grid (per month) | | | 0.00 | | | 0.08 | 0.08 | | 0.03% |
| | LRAM & SSM Rider (kWh) | 2,000 | 0.0000 | 0.00 | 2,000 | 0.0002 | 0.40 | 0.40 | | 0.16% |
| | Regulatory Assets (kWh) | 2,000 | 0.0000 | 0.00 | 2,000 | 0.0004 | 0.78 | 0.78 | | 0.31% |
| | Sub-Total - Distribution | | | 51.61 | | | 58.11 | 6.50 | 12.59% | 23.39% |
| | RTSR - Network | 2,077 | 0.0048 | 9.97 | 2,096 | 0.0049 | 10.21 | 0.24 | 2.44% | 4.11% |
| | RTSR - Connection | 2,077 | 0.0042 | 8.72 | 2,096 | 0.0043 | 9.04 | 0.32 | 3.62% | 3.64% |
| | Sub-Total - Delivery | | | 70.31 | | | 77.36 | 7.06 | 10.04% | 31.14% |
| | Wholesale Market Rate | 2,077 | 0.0065 | 13.50 | 2,096 | 0.0065 | 13.62 | 0.12 | 0.90% | 5.48% |
| | DRC | 2,000 | 0.0070 | 14.00 | 2,000 | 0.0070 | 14.00 | 0.00 | 0.00% | 5.64% |
| | Cost of Power Com modity (kW h) | 750 | 0.0570 | 42.75 | 750 | 0.0570 | 42.75 | 0.00 | 0.00% | 17.21% |
| | Cost of Power Com modity (kW h) | 1,327 | 0.0660 | 87.60 | 1,346 | 0.0660 | 88.84 | 1.24 | 1.41% | 35.76% |
| | Sub-Total - Other Charges | | | 228.16 | | | 236.58 | 8.42 | 3.69% | 95.24% |
| | GST | | 5.00% | 11.41 | | 5.00% | 11.83 | 0.42 | 3.69% | 4.76% |
| | Total Bill | | | 239.57 | | | 248.41 | 8.84 | 3.69% | 100.00% |

| | | 2 | 2009 BI | LL | 2 | 2010 BII | L | | IMPAC | Т |
|-------------|---------------------------------------|--------|------------|--------------|--------|------------|--------------|--------------|-------------|-----------------|
| | | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bill |
| Consumption | Monthly Service Charge | | | 21.70 | | | 21.70 | 0.00 | 0.00% | 3.65% |
| 5,000 kWh | Distribution (kWh) | 5,000 | 0.0139 | 69.50 | 5,000 | 0.01684 | 84.20 | 14.70 | 21.15% | 14.15% |
| | Smart Meter / Storm Rider (per month) | | | 2.11 | | | 1.47 | (0.64) | (30.33%) | 0.25% |
| | Smart Grid (per month) | | | 0.00 | | | 0.08 | 0.08 | | 0.01% |
| | LRAM & SSM Rider (kWh) | 5,000 | 0.0000 | 0.00 | 5,000 | 0.0002 | 1.00 | 1.00 | | 0.17% |
| | Regulatory Assets (kWh) | 5,000 | 0.0000 | 0.00 | 5,000 | 0.0004 | 1.95 | 1.95 | | 0.33% |
| | Sub-Total - Distribution | | | 93.31 | | | 110.40 | 17.09 | 18.32% | 18.55% |
| | RTSR - Network | 5,193 | 0.0048 | 24.93 | 5,240 | 0.0049 | 25.53 | 0.61 | 2.44% | 4.29% |
| | RTSR - Connection | 5,193 | 0.0042 | 21.81 | 5,240 | 0.0043 | 22.60 | 0.79 | 3.62% | 3.80% |
| | Sub-Total - Delivery | | | 140.05 | | | 158.54 | 18.49 | 13.20% | 26.64% |
| | Wholesale Market Rate | 5,193 | 0.0065 | 33.76 | 5,240 | 0.0065 | 34.06 | 0.30 | 0.90% | 5.72% |
| | DRC | 5,000 | 0.0070 | 35.00 | 5,000 | 0.0070 | 35.00 | 0.00 | 0.00% | 5.88% |
| | Cost of Power Commodity (kW h) | 750 | 0.0570 | 42.75 | 750 | 0.0570 | 42.75 | 0.00 | 0.00% | 7.18% |
| | Cost of Power Commodity (kW h) | 4,443 | 0.0660 | 293.26 | 4,490 | 0.0660 | 296.35 | 3.09 | 1.05% | 49.80% |
| | Sub-Total - Other Charges | | | 544.81 | | | 566.69 | 21.88 | 4.02% | 95.24% |
| | GST | | 5.00% | 27.24 | | 5.00% | 28.33 | 1.09 | 4.02% | 4.76% |
| | Total Bill | | | 572.05 | | | 595.03 | 22.97 | 4.02% | 100.00% |

| | | GENER | ALSE | ERVICE | < 50 kW | 1 | | | | |
|-------------|---------------------------------------|--------|------------|--------------|---------|------------|--------------|--------------|-------------|-----------------|
| | | 2 | 009 BI | LL | 2 | 2010 BI | LL | | IMPAC | Т |
| | | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bill |
| Consumption | Monthly Service Charge | | | 21.70 | | | 21.70 | 0.00 | 0.00% | 1.85% |
| 10,000 kWh | Distribution (kWh) | 10,000 | 0.0139 | 139.00 | 10,000 | 0.01684 | 168.40 | 29.40 | 21.15% | 14.36% |
| | Smart Meter / Storm Rider (per month) | | | 2.11 | | | 1.47 | (0.64) | (30.33%) | 0.13% |
| | Smart Grid (per month) | | | 0.00 | | | 0.08 | 0.08 | | 0.01% |
| | LRAM & SSM Rider (kWh) | 10,000 | 0.0000 | 0.00 | 10,000 | 0.0002 | 2.00 | 2.00 | | 0.17% |
| | Regulatory Assets (kWh) | 10,000 | 0.0000 | 0.00 | 10,000 | 0.0004 | 3.90 | 3.90 | | 0.33% |
| | Sub-Total - Distribution | | | 162.81 | | | 197.55 | 34.74 | 21.34% | 16.85% |
| | RTSR - Network | 10,387 | 0.0048 | 49.86 | 10,480 | 0.0049 | 51.07 | 1.21 | 2.44% | 4.35% |
| | RTSR - Connection | 10,387 | 0.0042 | 43.62 | 10,480 | 0.0043 | 45.20 | 1.58 | 3.62% | 3.85% |
| | Sub-Total - Delivery | | | 256.29 | | | 293.82 | 37.53 | 14.64% | 25.05% |
| | Wholesale Market Rate | 10,387 | 0.0065 | 67.51 | 10,480 | 0.0065 | 68.12 | 0.61 | 0.90% | 5.81% |
| | DRC | 10,000 | 0.0070 | 70.00 | 10,000 | 0.0070 | 70.00 | 0.00 | 0.00% | 5.97% |
| | Cost of Power Com modity (kW h) | 750 | 0.0570 | 42.75 | 750 | 0.0570 | 42.75 | 0.00 | 0.00% | 3.65% |
| | Cost of Power Com modity (kW h) | 9,637 | 0.0660 | 636.01 | 9,730 | 0.0660 | 642.19 | 6.18 | 0.97% | 54.76% |
| | Sub-Total - Other Charges | | | 1,072.56 | | | 1,116.88 | 44.32 | 4.13% | 95.24% |
| | GST | | 5.00% | 53.63 | | 5.00% | 55.84 | 2.22 | 4.13% | 4.76% |
| | Total Bill | | | 1,126.19 | | | 1,172.73 | 46.54 | 4.13% | 100.00% |

| | | 2 | 009 BI | LL | 2 | 2010 BI | LL | | IMPAC | Т |
|-------------|---------------------------------------|--------|------------|--------------|--------|------------|--------------|--------------|-------------|-----------------|
| | | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bill |
| Consumption | Monthly Service Charge | | | 21.70 | | | 21.70 | 0.00 | 0.00% | 1.24% |
| 15,000 kWh | Distribution (kWh) | 15,000 | 0.0139 | 208.50 | 15,000 | 0.01684 | 252.60 | 44.10 | 21.15% | 14.43% |
| | Smart Meter / Storm Rider (per month) | | | 2.11 | | | 1.47 | (0.64) | (30.33%) | 0.08% |
| | Smart Grid (per month) | | | 0.00 | | | 0.08 | 0.08 | | 0.00% |
| | LRAM & SSM Rider (kWh) | 15,000 | 0.0000 | 0.00 | 15,000 | 0.0002 | 3.00 | 3.00 | | 0.17% |
| | Regulatory Assets (kWh) | 15,000 | 0.0000 | 0.00 | 15,000 | 0.0004 | 5.85 | 5.85 | | 0.33% |
| | Sub-Total - Distribution | | | 232.31 | | | 284.70 | 52.39 | 22.55% | 16.26% |
| | RTSR - Network | 15,580 | 0.0048 | 74.78 | 15,720 | 0.0049 | 76.60 | 1.82 | 2.44% | 4.38% |
| | RTSR - Connection | 15,580 | 0.0042 | 65.44 | 15,720 | 0.0043 | 67.80 | 2.37 | 3.62% | 3.87% |
| | Sub-Total - Delivery | | | 372.53 | | | 429.11 | 56.58 | 15.19% | 24.51% |
| | Wholesale Market Rate | 15,580 | 0.0065 | 101.27 | 15,720 | 0.0065 | 102.18 | 0.91 | 0.90% | 5.84% |
| | DRC | 15,000 | 0.0070 | 105.00 | 15,000 | 0.0070 | 105.00 | 0.00 | 0.00% | 6.00% |
| | Cost of Power Commodity (kW h) | 750 | 0.0570 | 42.75 | 750 | 0.0570 | 42.75 | 0.00 | 0.00% | 2.44% |
| | Cost of Power Commodity (kW h) | 14,830 | 0.0660 | 978.77 | 14,970 | 0.0660 | 988.04 | 9.27 | 0.95% | 56.45% |
| | Sub-Total - Other Charges | | | 1,600.31 | | | 1,667.08 | 66.76 | 4.17% | 95.24% |
| | GST | | 5.00% | 80.02 | | 5.00% | 83.35 | 3.34 | 4.17% | 4.76% |
| | Total Bill | | | 1,680.33 | | | 1,750.43 | 70.10 | 4.17% | 100.00% |

| | | GENER | ALSE | RVICE | > 50 kW | 1 | | | | |
|-------------|---------------------------------------|--------|------------|--------------|---------|------------|--------------|--------------|-------------|-----------------|
| | | 2 | 009 BI | LL | 2 | 2010 BI | LL | | IMPAC | Т |
| | | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bill |
| Consumption | Monthly Service Charge | | | 311.40 | | | 311.40 | 0.00 | 0.00% | 11.30% |
| 25,000 kWh | Distribution (kWh) | 0 | 0.0000 | 0.00 | 0 | 0.0000 | 0.00 | 0.00 | | 0.00% |
| 60 kW | Distribution (kW) | 60 | 2.1783 | 130.70 | 60 | 2.2348 | 1 34.09 | 3.39 | 2.59% | 4.86% |
| | Smart Meter / Storm Rider (per month) | | | 2.11 | | | 1.47 | (0.64) | (30.33%) | 0.05% |
| | Smart Grid (per month) | | | 0.00 | | | 0.08 | 0.08 | | 0.00% |
| | LRAM & SSM Rider (kW) | 60 | 0.0000 | 0.00 | 60 | 0.0677 | 4.06 | 4.06 | | 0.15% |
| | Regulatory Assets (kW) | 60 | 0.0000 | 0.00 | 60 | 0.4499 | 26.99 | 26.99 | | 0.98% |
| | Sub-Total - Distribution | | | 444.21 | | | 478.09 | 33.89 | 7.63% | 17.34% |
| | RTSR - Network | 60 | 1.9313 | 115.88 | 60 | 1.9607 | 117.64 | 1.76 | 1.52% | 4.27% |
| | RTSR - Connection | 60 | 1.6636 | 99.82 | 60 | 1.7084 | 102.50 | 2.69 | 2.69% | 3.72% |
| | Sub-Total - Delivery | | | 659.90 | | | 698.24 | 38.33 | 5.81% | 25.33% |
| | Wholesale Market Rate | 25,966 | 0.0065 | 168.78 | 26,200 | 0.0065 | 170.30 | 1.52 | 0.90% | 6.18% |
| | DRC | 25,000 | 0.0070 | 175.00 | 25,000 | 0.0070 | 175.00 | 0.00 | 0.00% | 6.35% |
| | Cost of Power Commodity (kW h) | 25,966 | 0.0604 | 1,567.83 | 26,200 | 0.0604 | 1,581.96 | 14.14 | 0.90% | 57.38% |
| | Sub-Total - Other Charges | | | 2,571.51 | | | 2,625.50 | 53.99 | 2.10% | 95.24% |
| | GST | | 5.00% | 128.58 | | 5.00% | 131.28 | 2.70 | 2.10% | 4.76% |
| | TOTAL BILL | | | 2,700.08 | | | 2,756.78 | 56.69 | 2.10% | 100.00% |

| | | o En En | | ERVICE | | | | | | |
|-------------|---------------------------------------|---------|------------|--------------|--------|------------|--------------|--------------|-------------|-----------------|
| | | 2 | 009 BI | LL | 2 | 2010 BI | LL | | IMPAC | Т |
| | | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bill |
| Consumption | Monthly Service Charge | | | 311.40 | | | 311.40 | 0.00 | 0.00% | 7.34% |
| 40,000 kWh | Distribution (kWh) | 0 | 0.0000 | 0.00 | 0 | 0.0000 | 0.00 | 0.00 | | 0.00% |
| 100 kW | Distribution (kW) | 100 | 2.1783 | 217.83 | 100 | 2.2348 | 223.48 | 5.65 | 2.59% | 5.27% |
| | Smart Meter / Storm Rider (per month) | | | 2.11 | | | 1.47 | (0.64) | (30.33%) | 0.03% |
| | Smart Grid (per month) | | | 0.00 | | | 0.08 | 0.08 | | 0.00% |
| | LRAM & SSM Rider (kW) | 100 | 0.0000 | 0.00 | 100 | 0.0677 | 6.77 | 6.77 | | 0.16% |
| | Regulatory Assets (kW) | 100 | 0.0000 | 0.00 | 100 | 0.4499 | 44.99 | 44.99 | | 1.06% |
| | Sub-Total - Distribution | | | 531.34 | | | 588.19 | 56.85 | 10.70% | 13.87% |
| | RTSR - Network | 100 | 1.9313 | 193.13 | 100 | 1.9607 | 196.07 | 2.94 | 1.52% | 4.62% |
| | RTSR - Connection | 100 | 1.6636 | 166.36 | 100 | 1.7084 | 170.84 | 4.48 | 2.69% | 4.03% |
| | Sub-Total - Delivery | | | 890.83 | | | 955.09 | 64.26 | 7.21% | 22.52% |
| | Wholesale Market Rate | 41,546 | 0.0065 | 270.05 | 41,921 | 0.0065 | 272.48 | 2.43 | 0.90% | 6.43% |
| | DRC | 40,000 | 0.0070 | 280.00 | 40,000 | 0.0070 | 280.00 | 0.00 | 0.00% | 6.60% |
| | Cost of Power Commodity (kW h) | 41,546 | 0.0604 | 2,508.52 | 41,921 | 0.0604 | 2,531.14 | 22.62 | 0.90% | 59.69% |
| | Sub-Total - Other Charges | | | 3,949.40 | | | 4,038.72 | 89.32 | 2.26% | 95.24% |
| | GST | | 5.00% | 197.47 | | 5.00% | 201.94 | 4.47 | 2.26% | 4.76% |
| | TOTAL BILL | | | 4,146.87 | | | 4,240.65 | 93.78 | 2.26% | 100.00% |

| | | GENER | AL SE | ERVICE | > 50 kW | 1 | | | | |
|-------------|---------------------------------------|---------|------------|--------------|---------|------------|--------------|--------------|-------------|-----------------|
| | | 2 | 009 BI | LL | 2 | 2010 BI | LL | | IMPAC | Т |
| | | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bill |
| Consumption | Monthly Service Charge | | | 311.40 | | | 311.40 | 0.00 | 0.00% | 1.48% |
| 215,000 kWh | Distribution (kWh) | 0 | 0.0000 | 0.00 | 0 | 0.0000 | 0.00 | 0.00 | | 0.00% |
| 500 kW | Distribution (kW) | 500 | 2.1783 | 1,089.15 | 500 | 2.2348 | 1,117.40 | 28.25 | 2.59% | 5.29% |
| | Smart Meter / Storm Rider (per month) | | | 2.11 | | | 1.47 | (0.64) | (30.33%) | 0.01% |
| | Smart Grid (per month) | | | 0.00 | | | 0.08 | 0.08 | | 0.00% |
| | LRAM & SSM Rider (kW) | 500 | 0.0000 | 0.00 | 500 | 0.0677 | 33.85 | 33.85 | | 0.16% |
| | Regulatory Assets (kW) | 500 | 0.0000 | 0.00 | 500 | 0.4499 | 224.96 | 224.96 | | 1.07% |
| | Sub-Total - Distribution | | | 1,402.66 | | | 1,689.16 | 286.50 | 20.43% | 8.00% |
| | RTSR - Network | 500 | 1.9313 | 965.65 | 500 | 1.9607 | 980.33 | 14.68 | 1.52% | 4.65% |
| | RTSR - Connection | 500 | 1.6636 | 831.80 | 500 | 1.7084 | 854.18 | 22.38 | 2.69% | 4.05% |
| | Sub-Total - Delivery | | | 3,200.11 | | | 3,523.66 | 323.55 | 10.11% | 16.70% |
| | Wholesale Market Rate | 223,310 | 0.0065 | 1,451.52 | 225,324 | 0.0065 | 1,464.61 | 13.09 | 0.90% | 6.94% |
| | DRC | 215,000 | 0.0070 | 1,505.00 | 215,000 | 0.0070 | 1,505.00 | 0.00 | 0.00% | 7.13% |
| | Cost of Power Com modity (kW h) | 223,310 | 0.0604 | 13,483.30 | 225,324 | 0.0604 | 13,604.87 | 121.57 | 0.90% | 64.47% |
| | Sub-Total - Other Charges | | | 19,639.93 | | | 20,098.14 | 458.21 | 2.33% | 95.24% |
| | GST | | 5.00% | 982.00 | | 5.00% | 1,004.91 | 22.91 | 2.33% | 4.76% |
| | TOTAL BILL | | | 20,621.93 | | | 21,103.05 | 481.12 | 2.33% | 100.00% |

| | | 2 | 009 BI | LL | 2 | 2010 BI | LL | | IMPAC | Т |
|-------------|---------------------------------------|---------|------------|--------------|---------|------------|--------------|--------------|-------------|-----------------|
| | | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bill |
| Consumption | Monthly Service Charge | | | 311.40 | | | 311.40 | 0.00 | 0.00% | 0.74% |
| 430,000 kWh | Distribution (kWh) | 0 | 0.0000 | 0.00 | 0 | 0.0000 | 0.00 | 0.00 | | 0.00% |
| 1,000 kW | Distribution (kW) | 1,000 | 2.1783 | 2,178.30 | 1,000 | 2.2348 | 2,234.80 | 56.50 | 2.59% | 5.34% |
| | Smart Meter / Storm Rider (per month) | | | 2.11 | | | 1.47 | (0.64) | (30.33%) | 0.00% |
| | Smart Grid (per month) | | | 0.00 | | | 0.08 | 0.08 | | 0.00% |
| | LRAM & SSM Rider (kW) | 1,000 | 0.0000 | 0.00 | 1,000 | 0.0677 | 67.70 | 67.70 | | 0.16% |
| | Regulatory Assets (kW) | 1,000 | 0.0000 | 0.00 | 1,000 | 0.4499 | 449.91 | 449.91 | | 1.07% |
| | Sub-Total - Distribution | | | 2,491.81 | | | 3,065.36 | 573.55 | 23.02% | 7.32% |
| | RTSR - Network | 1,000 | 1.9313 | 1,931.30 | 1,000 | 1.9607 | 1,960.65 | 29.35 | 1.52% | 4.68% |
| | RTSR - Connection | 1,000 | 1.6636 | 1,663.60 | 1,000 | 1.7084 | 1,708.37 | 44.77 | 2.69% | 4.08% |
| | Sub-Total - Delivery | | | 6,086.71 | | | 6,734.38 | 647.67 | 10.64% | 16.08% |
| | Wholesale Market Rate | 446,621 | 0.0065 | 2,903.04 | 450,648 | 0.0065 | 2,929.21 | 26.17 | 0.90% | 6.99% |
| | DRC | 430,000 | 0.0070 | 3,010.00 | 430,000 | 0.0070 | 3,010.00 | 0.00 | 0.00% | 7.19% |
| | Cost of Power Commodity (kW h) | 446,621 | 0.0604 | 26,966.61 | 450,648 | 0.0604 | 27,209.75 | 243.14 | 0.90% | 64.97% |
| | Sub-Total - Other Charges | | | 38,966.35 | | | 39,883.34 | 916.99 | 2.35% | 95.24% |
| | GST | | 5.00% | 1,948.32 | | 5.00% | 1,994.17 | 45.85 | 2.35% | 4.76% |
| | TOTAL BILL | | | 40,914.67 | | | 41,877.50 | 962.83 | 2.35% | 100.00% |

| | | 2 | 009 BI | LL | 2 | 010 BI | LL | | IMPAC | Т |
|---------------|---------------------------------------|-----------|------------|--------------|------------|------------|--------------|--------------|-------------|----------------|
| | | Volume | RATE \$ | CHARGE \$ | V o lu m e | RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bil |
| Consumption | Monthly Service Charge | | | 2,399.29 | | | 4,420.45 | 2,021.16 | 84.24% | 2.41% |
| 2,000,000 kWh | Distribution (kWh) | 0 | 0.0000 | 0.00 | 2,000,000 | 0.0000 | 0.00 | 0.00 | | 0.00% |
| 3,500 kW | Distribution (kW) | 3,500 | 0.7321 | 2,562.35 | 3,500 | 0.8588 | 3,005.80 | 443.45 | 17.31% | 1.64% |
| | Smart Meter / Storm Rider (per month) | | | 2.11 | | | 1.47 | (0.64) | (30.33%) | 0.00% |
| | SmartGrid (permonth) | | | 0.00 | | | 0.08 | 0.08 | | 0.00% |
| | Transform er Credit | 3,500 | (0.6000) | (2,100.00) | 3,500 | (0.6000) | (2,100.00) | 0.00 | 0.00% | (1.15%) |
| | LRAM & SSM Rider (kW) | 3,500 | 0.0000 | 0.00 | 3,500 | 0.0170 | 59.50 | 59.50 | | 0.03% |
| | Regulatory Assets (kW) | 3,500 | 0.0000 | 0.00 | 3,500 | 0.7175 | 2,511.18 | 2,511.18 | | 1.37% |
| | Sub-Total - Distribution | | | 2,863.75 | | | 7,898.48 | 5,034.73 | 175.81% | 4.31% |
| | RTSR - Network | 3,500 | 2.0487 | 7,170.45 | 3,500 | 2.0798 | 7,279.42 | 108.97 | 1.52% | 3.97% |
| | RTSR - Connection | 3,500 | 1.8386 | 6,435.10 | 3,500 | 1.8881 | 6,608.27 | 173.17 | 2.69% | 3.61% |
| | Sub-Total - Delivery | | | 16,469.30 | | | 21,786.17 | 5,316.87 | 32.28% | 11.89% |
| | Wholesale Market Rate | 2,056,533 | 0.0065 | 13,367.46 | 2,075,075 | 0.0065 | 13,487.99 | 120.53 | 0.90% | 7.36% |
| | DRC | 2,000,000 | 0.0070 | 14,000.00 | 2,000,000 | 0.0070 | 14,000.00 | 0.00 | 0.00% | 7.64% |
| | Cost of Power Com modity (kW h) | 2,056,533 | 0.0604 | 124,171.81 | 2,075,075 | 0.0604 | 125,291.40 | 1,119.58 | 0.90% | 68.36% |
| | Sub-Total - Other Charges | | | 168,008.58 | | | 174,565.56 | 6,556.98 | 3.90% | 95.24% |
| | GST | | 5.00% | 8,400.43 | | 5.00% | 8,728.28 | 327.85 | 3.90% | 4.76% |
| | TOTAL BILL | | | 176,409.01 | | | 183,293.84 | 6,884.83 | 3.90% | 100.00% |

| | | 2 | 009 BI | LL | 2 | 010 BI | LL | | IMPAC | Т |
|---------------|---------------------------------------|-----------|------------|--------------|------------|------------|--------------|--------------|-------------|-----------------|
| | | Volume | RATE \$ | CHARGE \$ | V o lu m e | RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bill |
| Consumption | Monthly Service Charge | | | 2,399.29 | | | 4,420.45 | 2,021.16 | 84.24% | 3.36% |
| 1,400,000 kWh | Distribution (kWh) | 0 | 0.0000 | 0.00 | 1,400,000 | 0.0000 | 0.00 | 0.00 | | 0.00% |
| 2,800 kW | Distribution (kW) | 2,800 | 0.7321 | 2,049.88 | 2,800 | 0.8588 | 2,404.64 | 354.76 | 17.31% | 1.83% |
| | Smart Meter / Storm Rider (per month) | | | 2.11 | | | 1.47 | (0.64) | (30.33%) | 0.00% |
| | SmartGrid (permonth) | | | 0.00 | | | 0.08 | 0.08 | | 0.00% |
| | Transform er Credit | 2,800 | (0.6000) | (1,680.00) | 2,800 | (0.6000) | (1,680.00) | 0.00 | 0.00% | (1.28%) |
| | LRAM & SSM Rider (kW) | 2,800 | 0.0000 | 0.00 | 2,800 | 0.0170 | 47.60 | 47.60 | | 0.04% |
| | Regulatory Assets (kW) | 2,800 | 0.0000 | 0.00 | 2,800 | 0.7175 | 2,008.94 | 2,008.94 | | 1.53% |
| | Sub-Total - Distribution | | | 2,771.28 | | | 7,203.18 | 4,431.90 | 159.92% | 5.48% |
| | RTSR - Network | 2,800 | 2.0487 | 5,736.36 | 2,800 | 2.0798 | 5,823.54 | 87.18 | 1.52% | 4.43% |
| | RTSR - Connection | 2,800 | 1.8386 | 5,148.08 | 2,800 | 1.8881 | 5,286.62 | 138.54 | 2.69% | 4.02% |
| | Sub-Total - Delivery | | | 13,655.72 | | | 18,313.34 | 4,657.62 | 34.11% | 13.92% |
| | Wholesale Market Rate | 1,439,573 | 0.0065 | 9,357.22 | 1,452,553 | 0.0065 | 9,441.59 | 84.37 | 0.90% | 7.18% |
| | DRC | 1,400,000 | 0.0070 | 9,800.00 | 1,400,000 | 0.0070 | 9,800.00 | 0.00 | 0.00% | 7.45% |
| | Cost of Power Com modity (kW h) | 1,439,573 | 0.0604 | 86,920.27 | 1,452,553 | 0.0604 | 87,703.98 | 783.71 | 0.90% | 66.68% |
| | Sub-Total - Other Charges | | • | 119,733.21 | | | 125,258.91 | 5,525.70 | 4.62% | 95.24% |
| | GST | | 5.00% | 5,986.66 | | 5.00% | 6,262.95 | 276.28 | 4.62% | 4.76% |
| | TOTAL BILL | | | 125,719.88 | | | 131,521.86 | 5,801.98 | 4.62% | 100.00% |

| | | St | treet L | ighting | | | | | | |
|----------------------|-------------------------------|-----------|------------|--------------|---------|------------|----------------|--------------|-------------|-----------------|
| | | 2 | 009 B | ILL | 2 | 010 BI | L | | IMPAC | Т |
| | | V ol um e | RATE \$ | CHARGE \$ | Volume | RATE \$ | C HAR GE \$ | Change \$ | Change % | % of Total Bill |
| Billing Determinants | Monthly Service Charge | 5,680 | 0.44 | 2,499.29 | 5,680 | 2.61 | 14,811.73 | 12,312.43 | 492.64% | 28.94% |
| 5,680 Connections | Distribution (kWh) | 0 | 0.0000 | 0.00 | 0 | 0.0000 | 0.00 | 0.00 | | 0.00% |
| 275,000 kWh | Distribution (kW) | 800 | 2.3570 | 1,885.60 | 800 | 13.9795 | 11,183.60 | 9,298.00 | 493.11% | 21.85% |
| | LRAM & SSM Rider (kW) | 800 | 0.0000 | 0.00 | 800 | 0.0000 | 0.00 | 0.00 | | 0.00% |
| 800 kW | Regulatory Assets (kW) | 800 | 0.0000 | 0.00 | 800 | (0.8676) | (694.05) | (694.05) | | (1.36%) |
| | Sub-Total - Distribution | | | 4,384.89 | | | 25,301.28 | 20,916.39 | 477.01% | 49.44% |
| | RTSR - Network | 800 | 1.4565 | 1,165.20 | 800 | 1.4786 | 1,182.91 | 17.71 | 1.52% | 2.31% |
| | RTSR - Connection | 800 | 1.2860 | 1,028.80 | 800 | 1.3206 | 1,056.49 | 27.69 | 2.69% | 2.06% |
| | Sub-Total - Delivery | | | 6,578.89 | | | 27,540.67 | 20,961.78 | 318.62% | 53.81% |
| | Wholesale Market Rate | 285,630 | 0.0065 | 1,856.59 | 288,205 | 0.0065 | 1,873.33 | 16.74 | 0.90% | 3.66% |
| | DRC | 275,000 | 0.0070 | 1,925.00 | 275,000 | 0.0070 | 1,925.00 | 0.00 | 0.00% | 3.76% |
| | Cost of Power Commodity (kWh) | 285,630 | 0.0604 | 17,246.09 | 288,205 | 0.0604 | 17,401.58 | 155.50 | 0.90% | 34.00% |
| | Sub-Total - Other Charges | | | 27,606.57 | | | 48,740.59 | 21,134.02 | 76.55% | 95.24% |
| | GST | | 5.00% | 1,380.33 | | 5.00% | 2,437.03 | 1,056.70 | 76.55% | 4.76% |
| | TOTAL BILL | | | 28,986.90 | | | 51,177.62 | 22,190.72 | 76.55% | 100.00% |

| | | St | treet L | ighting | | | | | | |
|----------------------|-------------------------------|-----------|------------|--------------|---------|------------|----------------|--------------|-------------|-----------------|
| | | 2 | 009 BI | LL | 2 | 010 BI | LL | | IMPAC | Т |
| | | V ol um e | RATE \$ | CHARGE \$ | Volume | RATE \$ | C HAR GE \$ | Change \$ | Change % | % of Total Bill |
| Billing Determinants | Monthly Service Charge | 5,680 | 0.44 | 2,499.29 | 5,680 | 2.61 | 14,811.73 | 12,312.43 | 492.64% | 26.40% |
| 5,680 Connections | Distribution (kWh) | 0 | 0.0000 | 0.00 | 0 | 0.0000 | 0.00 | 0.00 | | 0.00% |
| 336,000 kWh | Distribution (kW) | 800 | 2.3570 | 1,885.60 | 800 | 13.9795 | 11,183.60 | 9,298.00 | 493.11% | 19.93% |
| | LRAM & SSM Rider (kW) | 800 | 0.0000 | 0.00 | 800 | 0.0000 | 0.00 | 0.00 | | 0.00% |
| 800 kW | Regulatory Assets (kW) | 800 | 0.0000 | 0.00 | 800 | (0.8676) | (694.05) | (694.05) | | (1.24%) |
| | Sub-Total - Distribution | | | 4,384.89 | | | 25,301.28 | 20,916.39 | 477.01% | 45.09% |
| | RTSR - Network | 800 | 1.4565 | 1,165.20 | 800 | 1.4786 | 1,182.91 | 17.71 | 1.52% | 2.11% |
| | RTSR - Connection | 800 | 1.2860 | 1,028.80 | 800 | 1.3206 | 1,056.49 | 27.69 | 2.69% | 1.88% |
| | Sub-Total - Delivery | | | 6,578.89 | | | 27,540.67 | 20,961.78 | 318.62% | 49.08% |
| | Wholesale Market Rate | 348,987 | 0.0065 | 2,268.42 | 352,134 | 0.0065 | 2,288.87 | 20.45 | 0.90% | 4.08% |
| | DRC | 336,000 | 0.0070 | 2,352.00 | 336,000 | 0.0070 | 2,352.00 | 0.00 | 0.00% | 4.19% |
| | Cost of Power Commodity (kWh) | 348,987 | 0.0604 | 21,071.58 | 352,134 | 0.0604 | 21,261.57 | 189.99 | 0.90% | 37.89% |
| | Sub-Total - Other Charges | | | 32,270.89 | | | 53,443.11 | 21,172.22 | 65.61% | 95.24% |
| | GST | | 5.00% | 1,613.54 | | 5.00% | 2,672.16 | 1,058.61 | 65.61% | 4.76% |
| | TOTAL BILL | | | 33,884.44 | | | 56,115.27 | 22,230.83 | 65.61% | 100.00% |

| Street Lighting | | | | | | | | | | | |
|----------------------|-------------------------------|-----------|------------|--------------|---------|------------|----------------|--------------|-------------|-----------------|--|
| | | 2 | 2009 BILL | | | 2010 BILL | | | IMPACT | | |
| | | V ol um e | RATE \$ | CHARGE \$ | Volume | RATE \$ | C HAR GE \$ | Change \$ | Change % | % of Total Bill | |
| Billing Determinants | Monthly Service Charge | 5,680 | 0.44 | 2,499.29 | 5,680 | 2.61 | 14,811.73 | 12,312.43 | 492.64% | 31.92% | |
| 5,680 Connections | Distribution (kWh) | 0 | 0.0000 | 0.00 | 0 | 0.0000 | 0.00 | 0.00 | | 0.00% | |
| 216,000 kWh | Distribution (kW) | 800 | 2.3570 | 1,885.60 | 800 | 13.9795 | 11,183.60 | 9,298.00 | 493.11% | 24.10% | |
| | LRAM & SSM Rider (kW) | 800 | 0.0000 | 0.00 | 800 | 0.0000 | 0.00 | 0.00 | | 0.00% | |
| 800 kW | Regulatory Assets (kW) | 800 | 0.0000 | 0.00 | 800 | (0.8676) | (694.05) | (694.05) | | (1.50%) | |
| | Sub-Total - Distribution | | | 4,384.89 | | | 25,301.28 | 20,916.39 | 477.01% | 54.53% | |
| | RTSR - Network | 800 | 1.4565 | 1,165.20 | 800 | 1.4786 | 1,182.91 | 17.71 | 1.52% | 2.55% | |
| | RTSR - Connection | 800 | 1.2860 | 1,028.80 | 800 | 1.3206 | 1,056.49 | 27.69 | 2.69% | 2.28% | |
| | Sub-Total - Delivery | | | 6,578.89 | | | 27,540.67 | 20,961.78 | 318.62% | 59.35% | |
| | Wholesale Market Rate | 224,349 | 0.0065 | 1,458.27 | 226,372 | 0.0065 | 1,471.42 | 13.15 | 0.90% | 3.17% | |
| | DRC | 216,000 | 0.0070 | 1,512.00 | 216,000 | 0.0070 | 1,512.00 | 0.00 | 0.00% | 3.26% | |
| | Cost of Power Commodity (kWh) | 224,349 | 0.0604 | 13,546.02 | 226,372 | 0.0604 | 13,668.15 | 122.14 | 0.90% | 29.46% | |
| | Sub-Total - Other Charges | | | 23,095.18 | | | 44,1 92.2 4 | 21,097.06 | 91.35% | 95.24% | |
| | GST | | 5.00% | 1,154.76 | | 5.00% | 2,209.61 | 1,054.85 | 91.35% | 4.76% | |
| | TOTAL BILL | | | 24,249.94 | | | 46,401.86 | 22,151.92 | 91.35% | 100.00% | |

| Sentinel Lighting | | | | | | | | | | |
|----------------------|-------------------------------|-----------|------------|--------------|-----------|------------|----------------|--------------|-------------|-----------------|
| | | 2 | 009 BI | LL | 2010 BILL | | | IMPACT | | |
| | | V ol um e | RATE \$ | CHARGE \$ | Volume | RATE \$ | C HAR GE \$ | Change \$ | Change % | % of Total Bill |
| Billing Determinants | Monthly Service Charge | 1 | 1.98 | 1.98 | 1 | 3.26 | 3.26 | 1.28 | 64.70% | 10.03% |
| 1 Connection | Distribution (kWh) | 0 | 0.0000 | 0.00 | 0 | 0.0000 | 0.00 | 0.00 | | 0.00% |
| 180 kWh | Distribution (kW) | 1 | 6.9018 | 6.90 | 1 | 11.3781 | 11.38 | 4.48 | 64.86% | 34.99% |
| | LRAM & SSM Rider (kWh) | 1 | 0.0000 | 0.00 | 1 | 0.0000 | 0.00 | 0.00 | | 0.00% |
| 1 kW | Regulatory Assets (kW) | 1 | 0.0000 | 0.00 | 1 | (0.3801) | (0.38) | (0.38) | | (1.17%) |
| | Sub-Total - Distribution | | | 8.88 | | | 14.26 | 5.38 | 60.54% | 0.44 |
| | RTSR - Network | 1 | 1.4639 | 1.46 | 1 | 1.4861 | 1.49 | 0.02 | 1.52% | 4.57% |
| | RTSR - Connection | 1 | 1.3130 | 1.31 | 1 | 1.3483 | 1.35 | 0.04 | 2.69% | 4.15% |
| | Sub-Total - Delivery | | | 11.66 | | | 17.09 | 5.43 | 46.62% | 52.57% |
| | Wholesale Market Rate | 187 | 0.0065 | 1.22 | 189 | 0.0065 | 1.23 | 0.01 | 0.90% | 3.77% |
| | DRC | 180 | 0.0070 | 1.26 | 180 | 0.0070 | 1.26 | 0.00 | 0.00% | 3.87% |
| | Cost of Power Commodity (kWh) | 187 | 0.0604 | 11.29 | 189 | 0.0604 | 11.39 | 0.10 | 0.90% | 35.03% |
| | Sub-Total - Other Charges | | | 25.42 | | | 30.97 | 5.55 | 21.82% | 95.24% |
| | GST | | 5.00% | 1.27 | | 5.00% | 1.55 | 0.28 | 21.82% | 4.76% |
| | TOTAL BILL | | | 26.69 | | | 32.52 | 5.82 | 21.82% | 100.00% |

| Sentinel Lighting | | | | | | | | | | |
|----------------------|-------------------------------|--------|------------|--------------|-----------|------------|----------------|--------------|-------------|-----------------|
| | | 2 | 009 B | ILL | 2010 BILL | | | IMPACT | | |
| | | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | C HAR GE \$ | Change \$ | Change % | % of Total Bill |
| Billing Determinants | Monthly Service Charge | 10 | 1.98 | 19.80 | 10 | 3.26 | 32.61 | 12.81 | 64.70% | 43.07% |
| 10 Connection | Distribution (kWh) | 0 | 0.0000 | 0.00 | 0 | 0.0000 | 0.00 | 0.00 | | 0.00% |
| 460 kWh | Distribution (kW) | 0 | 6.9018 | 0.76 | 0 | 11.3781 | 1.25 | 0.49 | 64.86% | 1.65% |
| | LRAM & SSM Rider (kWh) | 0 | 0.0000 | 0.00 | 0 | 0.0000 | 0.00 | 0.00 | | 0.00% |
| 0 kW | Regulatory Assets (kW) | 0 | 0.0000 | 0.00 | 0 | (0.3801) | (0.04) | (0.04) | | (0.06%) |
| | Sub-Total - Distribution | | | 20.56 | | | 33.82 | 13.26 | 64.50% | 44.66% |
| | RTSR - Network | 0 | 1.4639 | 0.16 | 1 | 1.4861 | 1.49 | 1.33 | 822.91% | 1.96% |
| | RTSR - Connection | 0 | 1.3130 | 0.14 | 1 | 1.3483 | 1.35 | 1.20 | 833.56% | 1.78% |
| | Sub-Total - Delivery | | | 20.86 | | | 36.65 | 15.79 | 75.68% | 48.41% |
| | Wholesale Market Rate | 478 | 0.0065 | 3.11 | 482 | 0.0065 | 3.13 | 0.03 | 0.90% | 4.14% |
| | DRC | 460 | 0.0070 | 3.22 | 460 | 0.0070 | 3.22 | 0.00 | 0.00% | 4.25% |
| | Cost of Power Commodity (kWh) | 478 | 0.0604 | 28.85 | 482 | 0.0604 | 29.11 | 0.26 | 0.90% | 38.44% |
| | Sub-Total - Other Charges | | | 56.04 | | | 72.12 | 16.08 | 28.69% | 95.24% |
| | GST | | 5.00% | 2.80 | | 5.00% | 3.61 | 0.80 | 28.69% | 4.76% |
| | TOTAL BILL | | | 58.84 | | | 75.72 | 16.88 | 28.69% | 1 00.00 % |

| | | 2009 | Bill-Cu | stomer | 2010 Bill-Connection | | | Impact | | |
|------------------------|-------------------------------|--------|------------|--------------|----------------------|------------|----------------|--------|-----------|----------------|
| | | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | C HAR GE \$ | \$ | % | % of Total Bil |
| Consumption | Monthly Service Charge | | | 21.75 | 56 | 6.79 | 380.42 | 358.67 | 1,649.08% | 13.97% |
| 20,000 Avg. kWH (Mth.) | Distribution (kWh) | 20,000 | 0.0139 | 278.00 | 20,000 | 0.01574 | 314.80 | 36.80 | 13.24% | 11.56% |
| 56 # of connections | LRAM & SSM Rider (kWh) | 20,000 | 0.0000 | 0.00 | 20,000 | 0.0024 | 48.00 | 48.00 | | 1.76% |
| | Regulatory Assets (kW) | 20,000 | 0.0000 | 0.00 | 20,000 | 0.0003 | 5.20 | 5.20 | | 0.19% |
| | Sub-Total - Distribution | | | 299.75 | | | 748.42 | 448.67 | 149.68% | 27.48% |
| | RTSR - Network | 20,773 | 0.0048 | 99.71 | 20,960 | 0.0049 | 102.14 | 2.43 | 2.44% | 3.75% |
| | RTSR - Connection | 20,773 | 0.0042 | 87.25 | 20,960 | 0.0043 | 90.40 | 3.16 | 3.62% | 3.32% |
| | Sub-Total - Delivery | | | 486.71 | | | 940.97 | 454.26 | 93.33% | 34.55% |
| | Wholesale Market Rate | 20,773 | 0.0065 | 135.02 | 20,960 | 0.0065 | 136.24 | 1.22 | 0.90% | 5.00% |
| | DRC | 20,000 | 0.0070 | 140.00 | 20,000 | 0.0070 | 140.00 | 0.00 | 0.00% | 5.14% |
| | Cost of Power Commodity (kWh) | 750 | 0.0570 | 42.75 | 750 | 0.0570 | 42.75 | 0.00 | 0.00% | 1.57% |
| | Cost of Power Commodity (kWh) | 20,023 | 0.0660 | 1,321.52 | 20,210 | 0.0660 | 1,333.88 | 12.36 | 0.94% | 48.98% |
| | Sub-Total - Other Charges | | | 2,126.00 | | | 2,593.84 | 467.84 | 22.01% | 95.24% |
| | GST | | 5.00% | 106.30 | | 5.00% | 129.69 | 23.39 | 22.01% | 4.76% |
| | TOTAL BILL | | | 2,232.30 | | | 2,723.53 | 491.23 | 22.01% | 100.00% |

| Unme | Unmetered Scattered - Monthly Bill Impact - Customer with Least Connections | | | | | | | | | |
|--------------------|---|--------------------|------------|----------------------|--------|------------|--------------|----------|----------|-----------------|
| | | 2009 Bill-Customer | | 2010 Bill-Connection | | | Impact | | | |
| | | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | \$ | % | % of Total Bill |
| Consumption | Monthly Service Charge | | | 21.75 | 1 | 6.79 | 6.79 | (14.96) | (68.77%) | 13.64% |
| 400 kWh | Distribution (kWh) | 400 | 0.0139 | 5.56 | 400 | 0.01574 | 6.30 | 0.74 | 13.24% | 12.64% |
| 1 # of connections | LRAM & SSM Rider (kWh) | 400 | 0.0024 | 0.96 | 400 | 0.0024 | 0.96 | 0.00 | 0.00% | 1.93% |
| | Regulatory Assets (kW) | 400 | 0.0003 | 0.10 | 400 | 0.0003 | 0.10 | 0.00 | 0.00% | 0.21% |
| | Sub-Total - Distribution | | | 28.37 | | | 14.15 | (14.22) | (50.12%) | 28.42% |
| | RTSR - Network | 415 | 0.0049 | 2.02 | 419 | 0.0049 | 2.04 | 0.02 | 0.90% | 4.10% |
| | RTSR - Connection | 415 | 0.0043 | 1.79 | 419 | 0.0043 | 1.81 | 0.02 | 0.90% | 3.63% |
| | Sub-Total - Delivery | | | 32.19 | | | 18.00 | (14.19) | (44.07%) | 36.16% |
| | Wholesale Market Rate | 415 | 0.0065 | 2.70 | 419 | 0.0065 | 2.72 | 0.02 | 0.90% | 5.47% |
| | DRC | 400 | 0.0070 | 2.80 | 400 | 0.0070 | 2.80 | 0.00 | 0.00% | 5.62% |
| | Cost of Power Commodity (kWh) | 415 | 0.0570 | 23.68 | 419 | 0.0570 | 23.89 | 0.21 | 0.90% | 47.99% |
| | Sub-Total - Other Charges | | | 61.37 | | | 47.42 | (1 3.95) | (22.73%) | 95.24% |
| | GST | | 5.00% | 3.07 | | 5.00% | 2.37 | (0.70) | (22.73%) | 4.76% |
| | TOTAL BILL | | | 64.44 | | | 49.79 | (14.65) | (22.73%) | 100.00% |

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APPENDIX C

Revenue Deficiency

| North Bay Hydro Distribution Ltd Revenue Deficiency Determination | | | | | | | | |
|---|-----------------------------|---------------------------------|---|---|--|--|--|--|
| | Revenue Deficienc | y - As Filed (Oct 2009) | Revenue Deficiency - As Filed with CoC Changes | Revenue Deficiency - As per Settlement Agreement | | | | |
| Description | 2010 Test Existing Rates | 2010 Test - Required Revenue | 2010 Test - Required Revenue | 2010 Test - Required Revenue | | | | |
| Revenue | | | | | | | | |
| Revenue Deficiency | 0.070.500.00 | 1,839,071.33 | 1,992,454.75 | 1,302,477.05 | | | | |
| Distribution Revenue Other Operating Revenue (Net) | 9,978,566.38 825,116.44 | 9,978,566.38 825,116.44 | 9,978,566.38 825,116.44 | 9,991,868.27 830,616.44 | | | | |
| Smart Meter Deferral Account Adjustment | 0.00 | 0.00 | 0.00 | 0.00 | | | | |
| Total Revenue | 10,803,682.82 | 12,642,754.16 | 12,796,137.57 | 12,124,961.77 | | | | |
| Costs and Expenses | | | | | | | | |
| Administrative & General, Billing & Collecting | 3,911,371.13 | 3,911,371.13 | 3,911,371.13 | 3,718,264.13 | | | | |
| Operation & Maintenance | 1,867,682.85 | 1,867,682.85 | 1,867,682.85 | 1,962,143.42 | | | | |
| Depreciation & Amortization | 2,901,108.08 | 2,901,108.08 | 2,901,108.08 | 2,694,911.98 | | | | |
| Property Taxes Capital Taxes | 64,292.00 23,414.79 | 64,292.00 23,414.79 | 64,292.00 23,414.79 | 64,292.00 21,828.98 | | | | |
| Deemed Interest | 1,821,364.91 | 1,821,364.91 | 1,481,737.95 | 1,261,294.56 | | | | |
| Total Costs and Expenses | 10,589,233.75 | 10,589,233.75 | 10,249,606.79 | 9,722,735.06 | | | | |
| Total Costs and Expenses Net of OCT | 10,589,233.75 | 10,589,233.75 | 10,249,606.79 | 9,722,735.06 | | | | |
| Utility Income Before Income Taxes | 214,449.07 | 2,053,520.40 | 2,546,530.77 | 2,402,226.70 | | | | |
| Income Taxes: | | | | | | | | |
| Corporate Income Taxes | 2,528.38 | 572,640.49 | 725,473.71 | 664,477.64 | | | | |
| Total Income Taxes | 2,528.38 | 572,640.49 | 725,473.71 | 664,477.64 | | | | |
| Utility Net Income | 211,920.69 | 1,480,879.91 | 1,821,057.06 | 1,737,749.06 | | | | |
| Capital Tax Expense Calculation: | | | | | | | | |
| Total Rate Base | 46,219,722.43 | 46,219,722.43 | 46,219,722.43 | 44,105,306.06 | | | | |
| Exemption | 15,000,000.00 | 15,000,000.00 | 15,000,000.00 | 15,000,000.00 | | | | |
| Deemed Taxable Capital | 31,219,722.43 | 31,219,722.43 | 31,219,722.43 | 29,105,306.06 | | | | |
| Ontario Capital Tax | 23,414.79 | 21,828.98 | 23,414.79 | 21,828.98 | | | | |
| Income Tax Expense Calculation: | 214 440 07 | 2 052 520 40 | 2 546 520 77 | 2 402 226 70 | | | | |
| Accounting Income Tax Adjustments to Accounting Income | 214,449.07 (186,938.16) | 2,053,520.40 (186,938.16) | 2,546,530.77 (186,938.16) | 2,402,226.70 (88,589.15) | | | | |
| Taxable Income | 27,510.91 | 1,866,582.24 | 2,359,592.61 | 2,313,637.55 | | | | |
| Income Tax Expense Before Tax Credit | 8,528.38 | 578,640.49 | 731,473.71 | 698,477.64 | | | | |
| | 31.00% | 31.00% | 31.00% | 31.00% | | | | |
| Tax Credits | 6,000.00 | 6,000.00 | 6,000.00 | 34,000.00 | | | | |
| Income Tax Expense After Tax Credit | 2,528.38 | 572,640.49 | 725,473.71 | 664,477.64 | | | | |
| Federal Tax Provincial Tax | 18.00% | 18.00% | 18.00% | 18.00% | | | | |
| Tax rate when Taxable Income is above \$1.5 million | 13.00% | 13.00% | 13.00% | 13.00% | | | | |
| When Taxable Income is below \$1.5 million | 1010070 | 1010070 | 1010070 | 1010070 | | | | |
| First \$500,000 | | | | 5.00% | | | | |
| Remaining | | | | 15.125% | | | | |
| Combined | | | | | | | | |
| Tax rate when Taxable Income is above \$1.5 million | | | | 31.00% | | | | |
| When Taxable Income is below \$1.5 million | | | | 22.00% | | | | |
| First \$500,000 Remaining | | | | 23.00% 33.125% | | | | |
| | | | | | | | | |
| Effective Tax Rate | | | | 28.72% | | | | |
| Actual Return on Rate Base: Rate Base | 46,219,722.43 | 46,219,722.43 | 46,219,722.43 | 44,105,306.06 | | | | |
| | | | | | | | | |
| Interest Expense Net Income | 1,821,364.91 | 1,821,364.91 | 1,481,737.95 1,821,057.06 | 1,261,294.56 | | | | |
| Total Actual Return on Rate Base | 211,920.69 2,033,285.59 | 1,480,879.91 3,302,244.81 | 3,302,795.01 | 1,737,749.06 2,999,043.62 | | | | |
| Actual Return on Rate Base | 4.40% | 7.14% | 7.15% | 6.80% | | | | |
| Required Return on Rate Base: | | | | | | | | |
| Rate Base | 46,219,722.43 | 46,219,722.43 | 46,219,722.43 | 44,105,306.06 | | | | |
| Return Rates: | | | | | | | | |
| Return on Debt (Weighted) | 6.57% | 6.57% | 5.34% | 4.77% | | | | |
| Return on Equity | 8.01% | 8.01% | 9.85% | 9.85% | | | | |
| Deemed Interest Expense | 1,821,364.91 | 1,821,364.91 | 1,481,737.95 | 1,261,294.56 | | | | |
| Return On Equity | 1,480,879.91 | 1,480,879.91 | 1,821,057.06 | 1,737,749.06 | | | | |
| Total Return | 3,302,244.81 | 3,302,244.81 | 3,302,795.01 | 2,999,043.62 | | | | |
| Expected Return on Rate Base | 7.14% | 7.14% | 7.15% | 6.80% | | | | |
| Revenue Deficiency After Tax | 1,268,959.22 | (0.00) | (0.00) | 0.00 | | | | |
| Revenue Deficiency Before Tax | 1,839,071.33 | (0.00) | (0.00) | 0.00 | | | | |

Cost of Capital (CoC) changes include: Return on Equity Short Term Debt Long Term Debt

9.85% 2.07% 5.87%

| | | As Filed (Ost | Ac nor |
|---------------------------------------|---------------|----------------|-------------------|
| | | As Filed (Oct | <u>As per</u> |
| | As Filed (Oct | 2009) with CoC | <u>Settlement</u> |
| | <u>2009)</u> | <u>Changes</u> | <u>Agreement</u> |
| Net Fixed Assets | 38,647,557 | 38,647,557 | 36,525,354 |
| Working Capital | 7,572,165 | 7,572,165 | 7,579,952 |
| Rate Base | 46,219,722 | 46,219,722 | 44,105,306 |
| Deemed Long-Term Debt Component % | 56.00% | 56.00% | 56.00% |
| Deemed Short-Term Debt Component % | 4.00% | 4.00% | 4.00% |
| Deemed Equity Component % | 40.00% | 40.00% | 40.00% |
| Long-Term Debt Rate | 6.94% | 5.58% | 4.96% |
| Short-Term Debt Rate | 1.33% | 2.07% | 2.07% |
| Return Equity | 8.01% | 9.85% | 9.85% |
| Weighted Average Cost of Capital | 7.14% | 7.15% | 6.80% |
| Cost of Capital (Return on Rate Base) | 3,302,245 | 3,302,795 | 2,999,044 |
| OM&A | 5,779,054 | 5,779,054 | 5,680,408 |
| Municipal & Property Taxes | 64,292 | 64,292 | 64,292 |
| Depreciation and Amortization | 2,901,108 | 2,901,108 | 2,694,912 |
| PILs | 596,055 | 748,889 | 686,307 |
| Service Revenue Requirement | 12,642,754 | 12,796,138 | 12,124,962 |
| | 0.05 44.0 | 005 440 | 000.040 |
| Revenue Offset | 825,116 | 825,116 | 830,616 |
| Base Revenue Requirement | 11,817,638 | 11,971,021 | 11,294,345 |

Cost of Capital (CoC) changes include:

| Return on Equity | 9.85% |
|------------------|-------|
| Short Term Debt | 2.07% |
| Long Term Debt | 5.87% |

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APPENDIX D

Rate Base

| | 2010 Test Year | | |
|--------------------------------------|-----------------------------|---------------------------|--|
| Description | Original per Application | Revised per Settlement | |
| Fixed Assets Opening Balance 2010 | 36,171,974 | 33,391,410 | |
| Fixed Assets Closing Balance 2010 | 41,123,141 | 39,659,298 | |
| Average Fixed Asset Balance for 2010 | 38,647,557 | 36,525,354 | |
| Working Capital Allowance | 7,572,165 | 7,579,952 | |
| Rate Base | 46,219,722 | 44,105,306 | |
| Regulated Rate of Return | 7.14% | 6.80% | |
| Regulated Return on Capital | 3,302,245 | 2,999,044 | |
| Deemed Interest Expense | 1,821,365 | 1,261,295 | |
| Deemed Return on Equity | 1,480,880 | 1,737,749 | |

| | 2010 Test Year | | |
|---------------------------------------|----------------|---------------|--|
| | Original per | Revised per | |
| Description | Application | Settlement | |
| WORKING CAPITAL ALLOWANCE FOR 2010 | | | |
| Distribution Expenses: | | | |
| Distribution Expenses - Operation | 596,855.08 | 691,315.65 | |
| Distribution Expenses - Maintenance | 1,270,827.77 | 1,270,827.77 | |
| Billing and Collecting | 1,144,086.88 | 1,144,086.88 | |
| Community Relations | 222,000.00 | 112,000.00 | |
| Administrative and General Expenses | 2,545,284.25 | 2,462,177.25 | |
| Taxes Other than Income Taxes | 64,292.00 | 64,292.00 | |
| Less: Capital Taxes within 6105 | - | - | |
| Total Eligible Distribution Expenses | 5,843,345.98 | 5,744,699.55 | |
| Power Supply Expenses | 44,637,753.63 | 44,788,314.85 | |
| Total Working Capital Expenses | 50,481,099.60 | 50,533,014.39 | |
| Working Capital Allowance rate of 15% | 7,572,164.94 | 7,579,952.16 | |

EB-2009-0270 North Bay Hydro Distribution Limited Draft Rate Order Appendices Filed April 12, 2010 – Updated April 14, 2010

APPENDIX E

Load Forecast
| LOA | D FORECAST | | | |
|---|---|---|---|--------------------------------------|
| From Filed to Settlement Conference Agreement to Draft Rate Order | 2010 Rate Application AS FILED | 2010 Rate Application SETTLEMENT | 2010 DECISION | CHANGES FROM FILED TO DECISION |
| Predicted kWH Purchases before CDM Adjustment CDM Adjustment Predicted kWH Purchases after CDM Adjustment | 570,967,380.40 7,228,702.00 563,738,678.40 | 570,967,380.40 7,228,702.00 563,738,678.40 | 570,967,380.40 7,228,702.00 563,738,678.40 | 0.00 0.00 0.00 |
| BILLING DETERMINANTS BY CLASS | - | - | - | - |
| Residential | | | | |
| Customers kWh | 21,075.76 214,191,102.74 | 21,074.60 214,923,813.26 | 21,074.60 214,923,813.26 | -1.16 732,710.53 |
| General Service < 50 kW | | | | |
| Customers kWh | 2,645.61 84,727,250.47 | 2,645.09 85,026,017.03 | 2,645.09 85,026,017.03 | -0.52 298,766.56 |
| General Service > 50 to 999 kW | <u> </u> | | | |
| Customers kWh kW | 286.85 220,909,972.87 636,801.63 | 286.70 221,440,020.41 638,329.56 | 286.70 221,440,020.41 638,329.56 | -0.14 530,047.54 1,527.93 |
| General Service > 3000 to 4999 kW | | | | |
| Customers kWh kW | 1.85 40,318,944.44 77,038.36 | 1.83 38,784,125.42 74,105.74 | 1.83 38,784,125.42 74,105.74 | -0.03 -1,534,819.03 -2,932.61 |
| Streetlights | I | | | |
| Connections kWh kW | 5,681.64 2,737,123.22 7,702.03 | 5,680.21 2,721,605.05 7,658.37 | 5,680.21 2,721,605.05 7,658.37 | -1.43 -15,518.16 -43.67 |
| Sentinel Lights | | | | |
| Connections kWh kW | 511.37 516,492.55 1,410.86 | 508.92 505,802.79 1,381.66 | 508.92 505,802.79 1,381.66 | -2.45 -10,689.76 -29.20 |
| Unmetered Loads | L | | 1 | |
| Customer kWh | 21.00 337,792.11 | 21.00 337,294.44 | 21.00 337,294.44 | 0.00 -497.67 |
| Total | | | | |
| Customer/Connections kWh kW from applicable classes | 30,224.09 563,738,678.40 722,952.89 | 30,218.36 563,738,678.40 721,475.34 | 30,218.36 563,738,678.40 721,475.34 | -5.73 0.00 -1,477.55 |

APPENDIX F

OM&A Expenses

| Distribution Expenses | |
|--|--|
| Distribution Expenses | |
| 5085-Miscellaneous Distribution Expense: | |
| Per Original Application | 232,539.03 |
| Changes per Settlement | , |
| Inflation | (18,575.00) |
| HST | (24,773.00) |
| Fleet Depreciation | 137,809.00 |
| Total Change | 94,461.00 |
| Revised per Settlement - Account 5085 | 327,000.03 |
| | |
| 5415-Energy Conservation: | |
| Per Original Application | 195,000.00 |
| Changes per Settlement | |
| Pilot Program - Smart Grid - Residential | (50,000.00) |
| Pilot Program - Smart Grid - Industrial | (60,000.00) |
| Total Change | (110,000.00) |
| Revised per Settlement - Account 5415 | 85,000.00 |
| | |
| 5610-Management Salaries and Expenses: | 004 054 04 |
| Per Original Application | 661,851.81 |
| Changes per Settlement | (= = = = = = = = = = = = = = = = = = = |
| Wages - Non-Union | (5,500.00) |
| OMERS Reduction | (6,607.00) |
| Total Change | (12,107.00) |
| Revised per Settlement - Account 5610 | 649,744.81 |
| 5630-Outside Services Employed: | |
| Per Original Application | 389,195.88 |
| Changes per Settlement | 309,193.00 |
| Legal Costs | (10,000.00) |
| Succession Planning | (20,000.00) |
| Total Change | (30,000.00) |
| Revised per Settlement - Account 5630 | 359,195.88 |
| | 000,100.00 |
| 5645-Employee Pensions and Benefits: | |
| Per Original Application | 426,726.66 |
| Changes per Settlement | |
| Training Costs | (35,000.00) |
| Total Change | (35,000.00) |
| Revised per Settlement - Account 5645 | 391,726.66 |
| | |
| 5665-Miscellaneous General Expenses: | |
| Per Original Application | 77,153.87 |
| Changes per Settlement | |
| Board of Director Expenses | (6,000.00) |
| | (6,000.00) |
| Total Change | |
| Revised per Settlement - Account 5665 | 71,153.87 |
| Revised per Settlement - Account 5665 | |
| | 71,153.87 (98,646.00) |

APPENDIX G

Payment in Lieu of Taxes

EB-2009-0270 North Bay Hydro Distribution Limited Draft Rate Order Appendices

| Filed April 12, 2010 – Updated April 14, 2010 |
|---|
|---|

| Application | 2010 Test |
|--|--------------|
| Determination of Taxable Income | Original per |
| | Submission |
| Utility Income Before Taxes | 2,053,520 |
| Additions to Accounting Income: | |
| Depreciation and amortization | 2,901,108 |
| Loss on disposal of assets | |
| Charitable donations | 6,000 |
| Ontario Tax credits | 6,000 |
| Employee Benefit Plans - accrued, not paid | |
| Meals & entertainment / Mileage | 28,275 |
| Non-deductible club fees and dues | |
| Taxable Capital Gains | |
| Tax reserves beginning of year | 1,201,494 |
| Reserves from financial statements -balance at year end | 5,284,743 |
| Regulatory asset write-downs and recoveries | |
| Excess Interest Expense | |
| Debt financing expenses for book purposes | |
| Total Additions | 9,427,620 |
| Deductions from Accounting Income: | |
| Capital Cost Allowance | 3,418,906 |
| Gain on disposal of assets per financial statements | |
| Cumulative eligible capital deduction | |
| Tax reserves end of year | 1,202,546 |
| Reserves from financial statements balance at beginning of | 4,993,106 |
| year | |
| Amortization of Capitalized Fleet Depreciation | |
| Deductible expenses capitalized for accounting purposes | |
| Excess Interest | |
| Miscellaneous Tax Credits | 0 |
| Total Deductions | 9,614,558 |
| Deductions from Accounting Income: | |
| Charitable donations from Schedule 2 | 0 |
| Regulatory Taxable Income | 1,866,582 |

| PILS/Tax Provision Calculations | 2010 Test |
|--------------------------------------|-----------|
| Taxable Income | 1,866,582 |
| | |
| Combined | |
| Federal Tax | 18.0% |
| Provincial Tax | 13.0% |
| Combined Tax rate | 31.0% |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| Total Income Taxes | 578,641 |
| Tax Credits | |
| Co-Operative Tax Credits | |
| Training Tax Credits | - |
| Apprenticeship Tax Credits | |
| Miscellaneous Tax Credits | 6,000 |
| Total Tax Credits | 6,000 |
| | - , |
| Income Tax Provision | 572,641 |
| | |
| Ontario Capital Tax (Not Grossed Up) | 23,415 |
| | |
| PILS/Tax Provision For Year | 596,055 |

| Revised as per Settlement Agreement | 2010 Test |
|--|-------------|
| Determination of Taxable Income | Revised per |
| | Settlement |
| Utility Income Before Taxes | 2,402,227 |
| Additions to Accounting Income: | |
| Depreciation and amortization | 2,832,721 |
| Loss on disposal of assets | |
| Charitable donations | 6,000 |
| Ontario Tax credits | 30,000 |
| Employee Benefit Plans - accrued, not paid | |
| Meals & entertainment / Mileage | 28,275 |
| Non-deductible club fees and dues | |
| Taxable Capital Gains | |
| Tax reserves beginning of year | 1,201,494 |
| Reserves from financial statements -balance at year end | 5,284,743 |
| Regulatory asset write-downs and recoveries | |
| Excess Interest Expense | |
| Debt financing expenses for book purposes | |
| Total Additions | 9,383,233 |
| Deductions from Accounting Income: | |
| Capital Cost Allowance | 3,265,170 |
| Gain on disposal of assets per financial statements | 5,000 |
| Cumulative eligible capital deduction | |
| Tax reserves end of year | 1,202,546 |
| Reserves from financial statements balance at beginning of | 4,993,106 |
| year | |
| Amortization of Capitalized Fleet Depreciation | |
| Deductible expenses capitalized for accounting purposes | |
| Excess Interest | |
| Miscellaneous Tax Credits | 0 |
| Total Deductions | 9,465,822 |
| Deductions from Accounting Income: | |
| Charitable donations from Schedule 2 | -6,000 |
| Regulatory Taxable Income | 2,313,637 |

| PILS/Tax Provision Calculations | 2010 Test |
|---|-----------|
| Taxable Income | 2,313,637 |
| Federal Tax Provincial Tax | 18.0% |
| Tax rate when Taxable Income is above \$1.5 million When Taxable Income is below \$1.5 million | 13.0% |
| First \$500,000 | 5.0% |
| Remaining | 15.125% |
| Combined | |
| Tax rate when Taxable Income is above \$1.5 million When Taxable Income is below \$1.5 million | 31.0% |
| First \$500,000 | 23.0% |
| Remaining | 33.125% |
| Total Income Taxes | 698,478 |
| | |
| Tax Credits | |
| Co-Operative Tax Credits | - |
| Training Tax Credits | 4,000 |
| Apprenticeship Tax Credits | 30,000 |
| Miscellaneous Tax Credits Total Tax Credits | - |
| | 34,000 |
| Income Tax Provision | 664,478 |
| Effective Tax Rate | 28.72% |
| Ontario Capital Tax (Not Grossed Up) | 21,829 |
| PILS/Tax Provision For Year | |
| PILS/I ax Provision For Year | 686,306 |

| Application | 2010 Test | | | |
|---|------------|--|--|--|
| Calculation of Ontario Capital Tax | 2010 Test | | | |
| | | | | |
| Total Rate Base | 46,219,722 | | | |
| Less Exemption | 15,000,000 | | | |
| Taxable Capital /Deemed taxable capital | 31,219,722 | | | |
| OCT Rate | 0.075% | | | |
| | | | | |
| Ontario Capital Tax | 23,415 | | | |

| Revised as per Settlement Agreement | 2010 Test |
|---|------------|
| Calculation of Ontario Capital Tax | 2010 Test |
| | |
| Total Rate Base | 44,104,715 |
| Less Exemption | 15,000,000 |
| Taxable Capital /Deemed taxable capital | 29,104,715 |
| OCT Rate | 0.075% |
| Ontario Capital Tax | 21,829 |

APPENDIX H

Cost of Capital

| | Date of | | | | <u>Y</u> | Year Applied | | |
|--|---|------------|--|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------|--|
| Description | Debt Holder | Affliated | <u>Issuance</u> | Principal | Rate% | <u>to</u> | Interest Cost | |
| Shareholder loan | City of North Bay | Y | 17-Mar-03 | 19,511,601.00 | 7.62% | 2010 | 1,486,784.00 | |
| Debeture # 1 - Smart Meter | Infrastructure Ontario | Ν | 30-Sep-09 | 3,058,823.60 | 4.28% | 2010 | 130,917.65 | |
| Debenture # 2 | Infrastructure Ontario | Ν | 30-Aug-10 | 2,444,134.08 | 4.86% | 2010 | 118,784.92 | |
| | | Total Long | Term Debt | 25,014,558.68 | Total Interest C | Costs | 1,736,486.56 | |
| | | | | | Weighted Debt | Cost Rate | 6.94% | |
| | | | | | Weighted Debt | | 0.047 | |
| 2010 Test Year - Revised p | per Settlement: | | | | Trigited Debt | | 0.047 | |
| 2010 Test Year - Revised p | per Settlement: | | Date of | | | ear Applied | 0.047 | |
| <u>2010 Test Year - Revised p</u> Description | <u>per Settlement:</u> Debt Holder | Affliated | Date of Issuance | <u>Principal</u> | | | Interest Cost | |
| Description | | Affliated | | <u>Principal</u> 19,511,601.00 | <u></u> | ear Applied | | |
| 2010 Test Year - Revised p Description Shareholder loan Debenture # 2 | Debt Holder | Y | Issuance | | Yo <u>Rate%</u> | ear Applied to | Interest Cost | |
| <u>Description</u> Shareholder loan | <u>Debt Holder</u> City of North Bay | Y | l <u>ssuance</u> 17-Mar-03 30-Aug-10 | 19,511,601.00 | <u>Y</u> <u>Rate%</u> 5.00% | ear Applied to 2010 2010 | Interest Cost 975,580.05 | |

APPENDIX I

Revenue to Cost Ratios

Updated April 14, 2010

Updated April 14, 2010

| REVENUE TO COST RATIOS | | | | | | | | | |
|--|---------|---------|---------|--------|--|--|--|--|--|
| From Filed to Settlement Conference Agreement to Drecision2010 Rate Application AS FILED2010 Rate Application2010 Rate ApplicationChanges F Filed to DECISION | | | | | | | | | |
| Residential | 98.70% | 98.60% | 98.60% | -0.10% | | | | | |
| GS < 50 kW | 112.80% | 112.60% | 112.60% | -0.20% | | | | | |
| GS > 50 kW | 119.80% | 120.10% | 120.10% | 0.30% | | | | | |
| General Service > 3000 to 4999 kW | 58.10% | 58.60% | 58.60% | 0.50% | | | | | |
| Sentinel Lights | 54.50% | 54.20% | 54.20% | -0.30% | | | | | |
| Street Lighting | 40.00% | 40.10% | 40.10% | 0.10% | | | | | |
| Unmetered Scattered Load | 71.10% | 99.60% | 99.60% | 28.50% | | | | | |

Updated April 14, 2010

| | REVENUE TO COST RATIOS | | | | | | | | |
|--|------------------------------|---|--------|---|---|---|---|--------------------------------------|---|
| From Filed to Settlement Conference Agreement to Draft Rate Order | OEB's Acceptable Range | 2010 Rate Application AS FILED - Actual Ratios | •• | Application AS FILED - Proposed Ratios | 2010 Rate Application SETTLEMENT Actual Ratios | 2010 Rate Application SETTLEMENT Adjustments | Application SETTLEMENT Proposed Ratios | 2010 Rate Application DECISION | Changes From Filed to DECISION |
| | 050/ 4450/ | 00.70(| 0.00(| 0.0 70/ | 00.00/ | 0.00/ | 00.00/ | 00.00/ | 0.400/ |
| | 85% - 115% | 98.7% | | | | | | | |
| GS < 50 kW | 80% - 120% | 112.8% | 0.0% | 112.8% | 112.6% | 0.0% | 112.6% | 112.6% | -0.20% |
| GS > 50 kW | 80% - 180% | 133.4% | -13.6% | 119.8% | 133.7% | -13.6% | 120.1% | 120.1% | 0.30% |
| General Service > 3000 | | | | | | | | | |
| to 4999 kW | 80% - 180% | 36.2% | 21.9% | 58.1% | 37.3% | 21.4% | 58.6% | 58.6% | 0.50% |
| Sentinel Lights | 70% - 120% | 39.1% | 15.4% | 54.5% | 38.5% | 15.8% | 54.2% | 54.2% | -0.30% |
| Street Lighting Unmetered Scattered | 70% - 120% | 10.1% | 29.9% | 40.0% | 10.1% | 29.9% | 40.1% | 40.1% | 0.10% |
| Load | 80% - 120% | 62.2% | 8.9% | 71.1% | 99.6% | 0.0% | 99.6% | 99.6% | 28.50% |

APPENDIX J

Rate Design

Distribution Rate Allocation Between Fixed & Variable Rates For 2010 Test Year - per Application

| Customer Class | Total Net Rev. Requirement | Rev Requirement % | Proposed Fixed Rate | Resulting Variable Rate | otal Fixed Revenue | tal Variable Revenue | nsformer owance | Gross Distribution Revenue | | LV & /heeling :harges | Total |
|--------------------------------------|-------------------------------|----------------------|------------------------|----------------------------|-----------------------|-----------------------------|------------------------|----------------------------------|------|-----------------------------|--------------|
| Residential | 6,594,066 | 55.80% | 14.84 | \$0.0133 | \$ 3,752,995 | \$ 2,841,070 | | 6,594,06 | 6 | 8,425 | 6,602,491 |
| GS < 50 kW | 2,210,649 | 18.71% | 25.70 | \$0.0165 | \$ 815,886 | \$ 1,394,763 | | 2,210,64 | 19 | 2,978 | 2,213,628 |
| GS >50 | 2,541,922 | 21.51% | 329.78 | \$2.3014 | \$ 1,135,154 | \$ 1,406,768 | \$ 58,777 | 2,600,69 | 99 | 8,866 | 2,609,565 |
| General Service > 3000 to 4999 kW | 125,100 | 1.06% | 4,721.33 | \$0.8599 | \$ 105,074 | \$ 20,026 | \$ 46,223 | 171,32 | 23 | 1,185 | 172,508 |
| Sentinel Lights | 37,277 | 0.32% | 3.37 | \$11.7544 | \$ 20,693 | \$ 16,584 | | 37,27 | 7 | 16 | 37,292 |
| Street Lighting | 294,687 | 2.49% | 2.69 | \$14.4244 | \$ 183,589 | \$ 111,097 | | 294,68 | 37 | 83 | 294,769 |
| USL | 13,938 | 0.12% | 25.70 | \$0.0221 | \$ 6,476 | \$ 7,462 | | 13,93 | 88 | 12 | 13,950 |
| | 0 | 0.00% | | | \$ - | \$ - | | | 0 | 0 | 0 |
| TOTAL | 11,817,638 | 100.00% | | | \$ 6,019,868 | \$ 5,797,770 | \$ 105,000 | \$ 11,922,63 | 3 \$ | 21,565 | \$11,944,203 |
| | | | Forecast Fixed | /Variable Ratios | 50.49% | 48.63% | 0.88% | 100.00 | % | | |

Distribution Rate Allocation Between Fixed & Variable Rates For 2010 Test Year

| | | Fixed | d Charge Ar | nalysis | | |
|-------------------|--------------------------------|-------------------------------|-------------|--|--|---|
| Customer Class | Current Volumetric Split | Current Fixed Charge Spilt | Total | Fixed Rate Based on Current Fixed/Variable Revenue Proportions | 2009 Rates From OEB Approved Tariff | Minimum System with PLCC Adustment (Ceiling Fixed Charge From Cost Allocation Model) |
| Residential | 43.09% | 56.91% | 100.00% | 14.84 | 12.53 | 17.35 |
| GS < 50 kW | 63.09% | 36.91% | 100.00% | 25.70 | 21.70 | 26.15 |
| GS >50 | 55.34% | 44.66% | 100.00% | 329.78 | 311.40 | 76.10 |
| General Service > | | | | | | |
| 3000 to 4999 kW | 16.01% | 83.99% | 100.00% | 4,721.33 | 2,399.29 | 215.81 |
| Sentinel Lights | 44.49% | 55.51% | 100.00% | 3.37 | 1.98 | 11.81 |
| Street Lighting | 37.70% | 62.30% | 100.00% | 2.69 | 0.44 | 11.61 |
| USL | 46.14% | 53.86% | 100.00% | 29.79 | 21.75 | 12.22 |

Distribution Rate Allocation Between Fixed & Variable Rates For 2010 Test Year - per Settlement / Decision

| Customer Class | Total Net Rev. Requirement | Rev Requirement % | Proposed Fixed Rate | Resulting Variable Rate | | otal Fixed Revenue | Тс | otal Variable Revenue | Transforme Allowance | Gross Distribution Revenue | LV & Wheeling Charges | Total |
|--------------------------------------|-------------------------------|----------------------|--------------------------------|----------------------------|----|-----------------------|----|--------------------------|-------------------------|----------------------------------|-----------------------------|---------------|
| Residential | 6,302,766 | 55.80% | 14.16 | \$0.0127 | \$ | 3,581,839 | \$ | 2,720,927 | | 6,302,766 | 8,448 | 6,311,214 |
| GS < 50 kW | 2,114,489 | 18.72% | 21.70 | \$0.0168 | \$ | 688,782 | \$ | 1,425,707 | | 2,114,489 | 2,987 | 2,117,475 |
| GS >50 | 2,430,269 | 21.52% | 311.40 | \$2.2209 | \$ | 1,071,355 | \$ | 1,358,914 | \$ 58,777 | 2,489,046 | 8,881 | 2,497,927 |
| General Service > 3000 to 4999 kW | 114,986 | 1.02% | 4,420.45 | \$0.8434 | \$ | 96,950 | \$ | 18,036 | \$ 44,463 | 159,449 | 1,140 | 160,588 |
| Sentinel Lights | 35,621 | 0.32% | 3.26 | \$11.3671 | \$ | 19,915 | \$ | 15,706 | | 35,621 | 15 | 35,636 |
| Street Lighting | 284,721 | 2.52% | 2.61 | \$13.9687 | \$ | 177,743 | \$ | 106,977 | | 284,721 | 82 | 284,803 |
| USL | 11,495 | 0.10% | 6.79 | \$0.0157 | \$ | 6,195 | \$ | 5,300 | | 11,495 | 12 | 11,507 |
| TOTAL | 11,294,345 | 100.00% | | | \$ | 5,642,779 | \$ | 5,651,567 | \$ 103,240 | \$ 11,397,586 | \$ 21,565 | \$ 11,419,151 |
| - | | | Forecast Fixed/Variable Ratios | | | 49.509% | | 49.586% | 0.906% | i 100.000% | | |

Distribution Rate Allocation Between Fixed & Variable Rates For 2010 Test Year

| Fixed Charge Analysis | | | | | | | | | | | |
|-----------------------|--------------------------------|-------------------------------|----------|--|--|--|--|--|--|--|--|
| Customer Class | Current Volumetric Split | Current Fixed Charge Spilt | Total | Fixed Rate Based on Current Fixed/Variable Revenue Proportions | 2009 Rates From OEB Approved Tariff | Minimum System with PLCC Adustment (Ceiling Fixed Charge From Cost Allocation Model) | | | | | |
| Residential | 43.17% | 56.83% | 100.00% | 14.16 | 12.53 | 16.76 | | | | | |
| GS < 50 kW | 63.18% | 36.82% | 100.00% | 24.53 | 21.70 | 25.39 | | | | | |
| GS >50 | 55.42% | 44.58% | 100.00% | 314.93 | 311.40 | 73.34 | | | | | |
| General Service | 45.000/ | 04.0404 | 100.000/ | 4 400 45 | 0.000.00 | 044.47 | | | | | |
| > 3000 to 4999 kW | 15.69% | 84.31% | 100.00% | 4,420.45 | 2,399.29 | 211.47 | | | | | |
| Sentinel Lights | 44.09% | 55.91% | 100.00% | 3.26 | 1.98 | 11.45 | | | | | |
| Street Lighting | 37.57% | 62.43% | 100.00% | 2.61 | 0.44 | 11.27 | | | | | |
| USL | 46.10% | 53.90% | 100.00% | 24.59 | 21.75 | 10.20 | | | | | |

APPENDIX K

Deferral and Variance Accounts

| Rate Class | | Driginal roposed ite Rider | | evised ite Rider | Change | Billing Determinant | | |
|--|---------------------|--------------------------------------|----------------|--------------------------------------|---|------------------------|--|--|
| Residential General Service <50 kW General Service 50 to 2999 kW | \$ \$ \$ | 0.0004 0.0004 0.4513 | \$ \$ \$ | 0.0004 0.0004 0.4499 | \$ - -\$0.0000 -\$0.0014 | kWh kWh kW | | |
| Intermediate Sentinel Lighting Street Lighting Unmetered Scattered Load | \$ -\$ -\$ \$ | 0.6821 0.3749 0.8624 0.0003 | န န န န | 0.7175 0.3801 0.8676 0.0003 | \$0.0354 -\$0.0052 -\$0.0052 \$- | kW kW kW kWh | | |

Summary of Change in Regulatory Asset Rider

APPENDIX L

LRAM/SSM

| Rate Class | Original Proposed Rate Rider | | Revised Rate Rider | | Change | | Billing Determinant |
|-------------------------------|------------------------------------|--------|-----------------------|--------|--------|-------|------------------------|
| Residential | \$ | 0.0004 | \$ | 0.0003 | -\$0 | .0001 | kWh |
| General Service <50 kW | \$ | 0.0002 | \$ | 0.0002 | \$ | - | kWh |
| General Service 50 to 2999 kW | \$ | 0.0679 | \$ | 0.0677 | -\$0 | .0002 | kW |
| Intermediate | \$ | 0.0163 | \$ | 0.0170 | \$0 | .0007 | kW |
| Sentinel Lighting | \$ | - | \$ | - | \$ | - | kW |
| Street Lighting | \$ | - | \$ | - | \$ | - | kW |
| Unmetered Scattered Load | \$ | 0.0024 | \$ | 0.0024 | \$ | - | kWh |

Summary of Change in LRAM / SSM Rider