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Wednesday, March 23, 2016

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

Attention: Kirsten Walli, Board Secretary

Dear Ms. Walli:

Re: North Bay Hydro Distribution Ltd. - Application for 2016 Electricity Distribution Rates EB-2015-0092

North Bay Hydro Distribution Ltd. ("NBHDL") is pleased to submit to the Ontario Energy Board (the "Board") its 2016 electricity distribution rate application in accordance with the Board's Filing Requirements for Electricity Distribution Rate Applications – 2015 Edition for 2016 Rate Applications as issued July 16, 2015 under the 4<sup>th</sup> Generation Incentive Rate-setting plan under the Price Cap IR method.

In a letter dated July 16, 2015, the Board identified NBHDL as one of the distributors on the 2016 IRM schedule, grouped into Stream 2, with a filing deadline of September 28, 2015. On September 24, 2015 NBHDL submitted a letter to the Board advising that NBHDL was not in a position to file its IRM application by the filing deadline as NBHDL's 2014 Cost of Service application (EB-2014-0099) was still on-going at that time and final rates were not yet approved. NBHDL advised that a 2016 IRM application would be filed as soon as possible once final rates had been approved. NBHDL's final rate order for 2015 distribution rates was issued January 14, 2016. The 2016 IRM Rate Generator Model has been updated for NBHDL's final approved rates and a final version, with all requested adjustments, was provided to NBHDL on February 16, 2016. Subsequent to that date, additional issues with the rate model delayed processing. In order to move forward, several manual adjustments have been made in the rate model and are addressed within the Manager's Summary for reference. NBHDL appreciates the cooperation of Board Staff in addressing the various adjustments requested. NBHDL is submitting its application for 2016 rates at the earliest date possible based on the circumstances. NBHDL would note that billing for May 2016 consumption will not begin prior to June 16<sup>th</sup>, 2016.

The filing requirements indicate that each application should include:

- A Manager's Summary documenting and explaining all rate adjustments applied for;
- The primary contact information for the IRM application:
- A completed Rate Generator model, provided by the Board, both in electronic (i.e. Excel) and PDF form:
- A PDF copy of the current Tariff Sheet:
- Supporting documentation cited within the application:
- A statement as to who will be affected by the application;
- A statement confirming the accuracy of the billing determinates for pre-populated models; and
- A text-searchable Adobe PDF format for all documents.

The completed 2016 Rate Generator Model is attached along with supporting documentation, tariff sheets and bill impact information. The Manager's Summary for NBHDL's 2016 rate application is also attached to this letter.

This Application will affect all ratepayers in NBHDL's service territory.

The primary contact for this application is Melissa Casson, Regulatory Manager. Contact details are below.

If directed by the Board, NBHDL proposes to publish the Notice of Application in the following publication:

The North Bay Nugget 259 Worthington West North Bay, ON P1B 3B4

NBHDL's 2016 electricity distribution rate application will be sent to you in the following form:

- (a) Electronic filing through the Board's web portal, consisting of one (1) electronic copy of the application in text-searchable / unrestricted Adobe PDF format and one (1) electronic copy in Microsoft Excel format of the completed Rate Generator Model; and
- (b) Two (2) paper copies of the application, including the Manager's Summary and the Rate Generator Model.

We would be pleased to provide any further information or details that you may require relative to this application.

Yours truly,

Original signed by

Melissa Casson, CPA, CGA Regulatory Manager North Bay Hydro Distribution Limited (705) 474-8100 (300) mcasson@northbayhydro.com

### **CERTIFICATE OF EVIDENCE**

As President and Chief Operating Officer of North Bay Hydro Distribution Ltd. I certify that to the best of my knowledge the evidence filed in NBHDL's 2016 4<sup>th</sup> Generation Incentive Rate-setting Mechanism, Price Cap IR application is accurate, complete and consistent with the filing requirements of Chapter 3 of the Filing Requirements for Electricity Distribution Rate Applications revised on July 16, 2015. I also confirm the accuracy of the billing determinants for pre-populated models.

Todd Wilcox
Original signed by
President and Chief Operating Officer

#### **APPLICATION**

North Bay Hydro Distribution Ltd. (NBHDL) is a licensed electricity distributor (ED-2003-0024) that owns and operates the electricity distribution system that provides service to the City of North Bay. NBHDL charges its customers distribution rates and other charges as authorized by the Ontario Energy Board ("Board"). In this application, NBHDL is applying for rates and other charges effective May 1, 2016. This Application will affect all ratepayers in NBHDL's service territory. NBHDL requests that, pursuant to Section 34.01 of the Board's *Rules of Practice and Procedure*, this proceeding be conducted by way of written hearing. In the event that the Board is unable to provide a Decision and Order in this Application for implementation by the Applicant as of May 1, 2016, NBHDL requests that the Board issue an Interim Rate Order declaring the current Distribution Rates and Specific Service Charges as interim until such time as the 2016 rates are approved. In the event that the effective date does not coincide with the Board's decided implementation date for 2016 Distribution Rates and Charges, NBHDL requests to be permitted to recover the incremental revenue from the effective date to the implementation date.

NBHDL filed a comprehensive Cost of Service ("COS)" rebasing application for the 2015 Test Year (EB-2014-0099) with interim rates set July 1, 2015 and final rates effective December 1, 2015. A copy of NBHDL's current Tariff of Rates and Charges, issued January 14, 2016, is included as Appendix "A". Accordingly, this is NBHDL's first application under the Board's 4<sup>th</sup> Generation Incentive Rate-making Mechanism (IRM4), under the Price Cap IR method. NBHDL has prepared the application in accordance with the Board's *Filing Requirements for Electricity Distribution Rate Applications* – 2015 Edition for 2016 Rate Applications (the "Filing Guidelines") as issued July 16, 2015 and has adhered to Filing Instructions provided in the Board's 2016 IRM Rate Generator Model Version 1.0, which incorporates the Retail Transmission Service Rates ("RTSR") model and the Tax Sharing model, referred to collectively as the "Model". The completed 2016n IRM Rate Generator Model, in PDF format, is included as Appendix "D". Board staff provided NBHDL with an updated Model on February 16, 2016. Staff confirmed that the model has been updated with the most recent Board approved Tariff of Rates and Charges, Retail Transmission Service Rates and parameters for determining the Annual Adjustment Mechanism.

Specifically, NBHDL's application hereby applies for an Order or Orders approving distribution rates updated and adjusted in accordance with the Chapter 3 Requirements as follows:

 An Annual Adjustment Mechanism of 1.8% applied to existing distribution rates. The adjustment is determined by the OEB's calculated inflation factor for incentive rate setting

- under the Price Cap IR Price Escalator of 2.1%, reduced by the Productivity Factor of 0%, and reduced further by the Stretch Factor Value of 0.3% (Group III values);
- Adjust the fixed and variable rates for the Residential service classification in accordance with Section 3.2.3 of the Filing Guidelines. The proposed change entails increasing the fixed service charge by \$3.19 per month including the annual adjustment under this IRM application, and decreasing the variable charge by \$.0033/kWh. This application includes the first of four annual adjustments in order to have residential customers on a fully fixed distribution rate by the year 2020;
- The continuation of Rate Riders for the Recovery of Stranded Meter Assets effective until June 30, 2016;
- The continuation of the Low Voltage Service Rates as approved in the 2014 COS Application (EB-2014-0099);
- Proposed new Rate Riders for the Global Adjustment Sub-Account (2016) effective until April 30, 2017;
- The continuation of Rate Riders for Disposition of Deferral/Variance Accounts (2015) and Global Adjustment Sub-Account (2015) – both effective until June 30, 2016;
- The continuation of Rate Riders for the disposition of Accounts 1575 and 1576 effective until June 30, 2017;
- The continuation of Rate Riders for Recovery of LRAM Variance Account effective until June 30, 2016;
- An adjustment to the retail transmission service rates as provided in Guideline (G-2008-0001) on Retail Transmission Service Rates – October 22, 2008 (Revision 4.0 June 28, 2012);
- The continuation of the Wholesale Market Service Rate, Rural Rate Protection Charge, and the Ontario Electricity Support Program Charge; and
- The continuation of the Standard Supply Service Charge, Specific Service Charges, microFIT Service Charge, Retail Service Charges, Transformation and Primary Metering Allowances, the Smart Metering Entity Charge and Loss Factors as approved in the 2014 COS Application (EB-2014-0099).

#### **MANAGER'S SUMMARY**

For purposes of the 2016 Price Cap IR Application, NBHDL has relied upon the following OEB issued documents and guidelines:

- Chapter 3 of the Filing Requirements for Electricity Distribution Rate Applications 2015
   Edition for 2016 Rate Applications, updated on July 16, 2015 ("Filing Requirements");
- Board Policy: A New Distribution Rate Design for Residential Electricity Customers (EB-2012-0410);
- Report of the Board on Electricity Distributors' Deferral and Variance Account Review
   (EDDVAR) July 31, 2009
- Guideline (G-2008-0001) on Retail Transmission Service Rates October 22, 2008 (Revision 4.0, June 28, 2012) known as ("RSTR Guidelines").

This Manager's Summary will address the following items:

- 1) Annual Adjustment Mechanism
- 2) Revenue to Cost Ratio Adjustment
- 3) Rate Design for Residential Electricity Customers
- 4) Retail Transmission Service Rates
- 5) Disposition of Deferral and Variance Account Balances
  - a. Wholesale Market Participants
  - b. Global Adjustment Settlement Process
  - c. Global Adjustment Class A Participants
- 6) LRAM Variance Account (LRAMVA)
- 7) Tax Changes
- 8) Low Voltage Service Charges
- 9) Rate Rider Accounts 1575 & 1576
- 10) Other
  - a. Z-Factor Claim / ICM Claim
  - b. Treatment of Costs for 'eligible investments'
  - c. Conservation and Demand Management Costs
  - d. Off-ramps
- 11) Bill Impacts

#### Appendices are as follows:

- Appendix A Current Tariff of Rates and Charges
- Appendix B Proposed Tariff of Rates and Charges
- Appendix C Proposed Bill Impacts

Appendix D 2016 IRM Rate Generator Model

Appendix E 2014 COS Draft Rate Order

• Appendix F 2014 COS Settlement Proposal

#### 1) Annual Adjustment Mechanism

The annual adjustment mechanism indexes distribution base rates to reflect expected increases in a distributors' input prices (the inflation factor) less an adjustment to reflect appropriate rates of productivity and an efficiency incentive (the X-factor).

Board Staff initially updated the Model for NBHDL in January 2016 and this reflects the most current price parameters. The inflation factor to be used in determining the annual adjustment mechanism is set at 2.1% and the OEB has determined that the appropriate value for the productivity factor is zero. In the report issued to the Board by Pacific Economics Group Research, LLC ("PEG") titled *Empirical Research in Support of Incentive Rate-Setting: 2014 Benchmarking Update* NBHDL was ranked in the 3<sup>rd</sup> efficiency grouping which provides for an efficiency incentive of .3%.

NBHDL has applied a 1.8% adjustment to the fixed service charge and distribution variable rate of all customer rate classes.

#### 2) Revenue-to-Cost Ratio Adjustments

NBHDL's 2014 COS (EB-2014-0099) approved revenue-to-cost ratios were within the Board's target ranges and a phase in period was not proposed or required. Accordingly, NBHDL is not seeking Board authorization to change existing ratios. NBHDL's Draft Rate Order is attached in Appendix "E" and Table 4 on page 6 shows approved ratios for each class as follows:

TABLE 1 – APPROVED REVENUE/COST RATIOS

Class	Approved Revenue- to-Cost Ratio	Board Target Low	Board Target High
Residential	100.4%	85.0%	115.0%
General Service < 50 kW	110.2%	80.0%	120.0%
General Service > 50 to 2,999 kW General Service > 3,000 to 4,999	87.0%	80.0%	120.0%
kW	98.1%	80.0%	120.0%
Street Lighting	120.0%	70.0%	120.0%
Sentinel Lighting	111.8%	80.0%	120.0%
Unmetered and Scattered Load	120.0%	80.0%	120.0%

#### 3) Rate Design for Residential Electricity Customers

On April 2, 2015, the OEB released its *Board Policy: A New Distribution Rate Design for Residential Electricity Customers (EB-2014-0210)*, which stated that electricity distributors will transition to a fully fixed monthly distribution service charge for residential customers. This will be implemented over a period of four years, beginning in 2016. NBHDL is proposing changes to residential rates consistent with this policy and is proposing the first of four annual shifts in the fixed/variable split. The adjustment to fixed / variable cost ratios for Residential customers results in a change from 57.9% / 42.1% in 2015, to 68.4% / 31.6% in 2016 (fixed / variable).

The OEB has established two thresholds which could either extend the transition period to greater than four years or result in possible rate mitigation. The first threshold is that the increase in the monthly service charge should not exceed \$4 per month. NBHDL completed Tab "15. Rev2Cost\_GDPIPI" of the Model to determine the proposed residential fixed and variable rates using the Board's approach of the four-year transition to fully fixed rates. This change entails increasing the fixed charge by \$2.86 and decreasing the variable charge by \$.0035/kWh in the 2016 rate year. The annual price cap rate adjustment is then calculated for a total increase of \$3.19 to the fixed service charge and a decrease to the variable charge of \$.0033/kWh. The proposed increase in the fixed rate is below \$4.00 per month.

The second threshold is to determine the combined effects of the shift to fixed rates and other bill impacts to a residential customer in the 10th percentile of consumption. If the total bill impact for these customers is 10% or greater, a distributor must file a plan to mitigate the impact for the whole residential class or indicate why such a plan is not required. Due to the timing of the IRM application, NBHDL was able to extract monthly consumption for the full year 2015 for each residential customer. Customers that did not have a full 12 months of consumption were excluded from the analysis. NBHDL calculated the average kWh/month and further excluded all customers with less than an average 50 kWh/month. NBHDL sorted the remaining data set of 18,152 records in ascending order based on average monthly consumption per customer. The 10<sup>th</sup> consumption percentile of this data set was determined to be the 1,815<sup>th</sup> record and the average consumption of this customer was 294 kWh/month; this became the "ceiling" for the lowest 10<sup>th</sup> percentile. The total bill impact for a residential customer with consumption of 294 kWh is an increase of \$1.88 or 2.78%. The proposed increase in the fixed rate is below a 10% total bill impact per month.

NBHDL has met both thresholds set out in the Filing Guidelines thus a four year transition period is adequate and an extension to the transition period is not required.

#### 4) Retail Transmission Service Rates

NBHDL is charged retail transmission service rates by both the Independent Electricity System Operator ("IESO") and by Hydro One Networks ("HON") and in turn has established approved rates to charge customers in order to recover these expenses.

Retail Transmission Service Rates ("RTSR") are to be adjusted based on a comparison of historical transmission costs adjusted for new UTR levels and revenues generated from existing RTSRs. NBHDL referred to the Board's Guideline *G-2008-0001 - Electricity Distribution Retail Transmission Service Rates, Revision 4.0* – issued June 28, 2012 - in preparing its application and the model reflects the approach expected to minimize variances in USoA Accounts 1584 (Network) and 1586 (Connection).

Due to the timing of the IRM application NBHDL was able to utilize the most current data available from the 2015 fiscal year for two significant components of the adjustment calculation: (1) non-loss adjusted metered kWh/kW (Tab "9. RTSR Current Rates") and (2) billing determinants for historical costs (Tab "11. RTSR – Historical Wholesale"). The use of this data allows rate determinations to be made based on information which is more relevant for forecasting purposes.

Tab "9. RTSR Current Rates" includes the Network and Connection rates approved on NBHDL's final Tariff of Rates and Charges, issued January 14, 2016, as well as the approved secondary loss factor. A copy of the Tariff can be found in Appendix "A". NBHDL's approved load forecast from the 2014 COS application (EB-2014-0099) is also utilized for metered kWh/kW as this a more accurate representation of kWh/kW expected to be billed by class on a go-forward basis and reflects adjustments that impact the re-alignment of costs and revenues for adjusting the RSTRs. For example, the Intermediate class (GS 3,000 to 4,999 kW) experienced the loss of a customer in 2014 resulting in kWh/kW reducing by almost 50% in 2015. To set 2016 rates based on inflated kW from the 2014 filling would only result in a significant re-set in 2017 and a potentially larger rate increase for that class. A copy of the approved load forecast can be found in NBHDL's Settlement Proposal included in Appendix "F". The load forecast is included in Appendix E of the Proposal.

Billing determinants in Tab "11. RTSR – Historical Wholesale" are based on NBHDL's actual 2015 costs from the IESO and from Hydro One invoices for Trout Lake TS and North Bay TS. The use of this data results in a closer approximation for basing future estimates of costs as the figures are reflective of NBHDL's current environment. In order to obtain the kW values shown, the billed amounts by category were divided by the UTR applicable in the invoice period.

NBHDL understands that January 1, 2016 UTR and sub-transmission rates have been populated by Board Staff within the model to incorporate the most current rates.

#### 5) Deferral and Variance Account Rider

The Report of the Board on Electricity Distributors' Deferral and Variance Account Review Report (the "EDDVAR Report") provides that during the IRM term, distributor's Group 1 audited account balances will be reviewed and disposed if the preset disposition threshold of \$.001 per kWh (debit or credit) is exceeded. Consistent with a letter from the OEB on July 25, 2015, distributors may now elect to dispose Group 1 account balances below the threshold.

In the 2014 COS (EB-2014-0099), NBHDL disposed of all Group 1 Account balances as of December 31, 2013, with interest projected to April 30, 2015 as follows:

TABLE 2 – 2015 DISPOSITION OF GROUP 1 BALANCES

Group 1 Accounts:	Principal	Interest	Total
1550 - Low Voltage	13,555	377	13,932
1551 - SME	18,051	536	18,587
1580 - WMS	(375,712)	(11,164)	(386,876)
1584 - Network	186,943	4,760	191,703
1586 - Connection	159,530	3,938	163,468
1588 - Power	258,169	5,762	263,931
1589 - Global Adjmt	408,792	10,924	419,716
1595 - RSVA (2010)	(3,668)	(220)	(3,887)
1595 - RSVA (2011)	(52,791)	(1,946)	(54,737)
1595 - RSVA (2012)	(793,867)	968,593	174,726
Group 1 Disposition	(180,998)	981,560	800,562

The current Disposition of Deferral/Variance Accounts (2015) and Global Adjustment Sub-Account (2015) rate riders expire June 30, 2016. Please see page 21 of the 2014 Settlement Proposal included in Appendix "F".

NBHDL has completed Tab "3. 2015 Continuity Schedule" of the Model and has reconciled December 31, 2014 audited balances with the RRR filing April 30, 2015. The variance in cells "BA34" and "BA36" offset to \$0 and are a result of reclassifying the entry to the proper year the original transaction related to. NBHDL would also note that in column "AW" for Account 1595, there are immaterial adjustments totaling \$346; these were minor adjustments made upon disposition of the amounts approved in the 2014 COS and were included within this tab to properly reflect \$0 balances as of December 31, 2015. NBHDL confirms that no additional

adjustments have been made to any deferral or variance account balances that have been previously approved by the OEB on a final basis.

NBHDL requested that Board Staff populate Tab "4. Billing Det. for Def-Var" with the approved load forecast kWh/kW from the 2014 COS application (EB-2014-0099). NBHDL's Settlement Proposal is included in Appendix "F" and Appendix E of the Proposal includes the approved load forecast. This request was made for the same reasons as those for the RTSR calculations; these billing determinants are the most appropriate information to utilize for rate determination as they more accurately reflect NBHDLs anticipated billing for future periods and consider changes that have occurred within NBHDL's customer classes (ex; GS 3,000 to 4,999 reduction in kW). Utilizing metered kWh/kW from the 2014 RRR would result in an artificially higher denominator for rate setting and a high probability of under-collecting the claim. NBHDL's approved load forecast appropriately reflects many changes within the consumption/load profile of its classes and these figures are more appropriate than those in relation to a time period that includes consumption patterns from two years ago. For these same reasons and for the purposes of determining non-RPP billing determinants, NBHDL has utilized 2015 billing data for all classes and confirms that this information will be filed April 30, 2016 for the annual RRR filing 2.1.5.4 – Demand & Revenue.

The total claim balance in the Group 1 accounts (Accounts 1550, 1551, 1580, 1584, 1586, 1588, 1589 and 1595) is \$935,707 which leads to a threshold test value of \$.0018/kWh which exceeds the materiality threshold of +/-\$0.001/kWh as defined in the Filing Requirements. The total claim balance is driven primarily by the balance owing from customers in RSVA – Global Adjustment (1589) of \$950,051. The RSVA balances of all other Group 1 accounts are net \$14,344 and NBHDL submits that the amount is immaterial and does not meet the threshold when isolated from Account 1589. For this reason, NBHDL is proposing to dispose only of the audited balance in Account 1589 as of December 31, 2014, adjusted for the disposition approved in 2015 and including carrying charges to April 30, 2016 for a total claim of \$950,051. NBHDL's position is that it is burdensome to the utility and of no value to the customer to have an additional Deferral/Variance Accounts rate rider for such an insignificant amount (\$14,344). NBHDL proposes that the balances in Accounts 1550, 1551, 1580, 1584, 1586, and 1588 remain in their respective accounts and a review will take place at the time of the 2017 IRM application for possible disposition.

NBHDL submitted a request to Board Staff to revise the Model to accommodate this proposal and this was completed, however, subsequent issues within the Model have prevented Tab "17. Final Tariff Schedule" and Tab "18. Bill Impacts" from updating properly. Due to this problem NBHDL

has corrected these tabs manually within the Model. Specifically the Global Adjustment rate rider is not being updated and included within Tab "17. Final Tariff Schedule". Issues with Tab 18 are discussed in detail further below in the Bill Impact section of the Manager's Summary.

NBHDL is proposing to dispose of the balance of \$950,051 in Account 1589 over a one year period commencing May 1, 2016 and has calculated carrying charges from January 1, 2015 to April 30, 2016 at the Board's prescribed interest rate of 1.10%. The amount will be collected from Non-RPP customers.

a) Wholesale Market Participants
 NBHDL does not have any Wholesale Market Participant customers.

#### b) Global Adjustment (GA) - Settlement Process

As a new addition for 2016 applications, a distributor must now provide a description of its settlement process with the IESO or host distributor. It must specify the GA rate it uses when billing its customers (1st estimate, 2nd estimate or actual) for each rate class, itemize its process for providing consumption estimates to the IESO and describe the true-up process to reconcile estimates of RPP and non-RPP consumption once actuals are known. The description should detail the distributor's method for estimating RPP and non-RPP consumption, as well as its treatment of embedded generation or any embedded distribution customers.

NBHDL uses the 1<sup>st</sup> estimate GA rate for all rate classes when billing Class B customers.

NBHDL determines consumption by utilizing the total monthly system load (AQEW provided by IESO preliminary data) and adjusting for:

- · Generation;
- Interval metered load (i.e.; customers on hourly pricing);
- GS>50 non-interval load (i.e.; customers paying NSLS) estimate based on the kWh from the prior month's billing and compared to prior year historical billing for reasonability;
- Class A consumption based on interval meter data; and
- Residential/GS<50 non-RPP consumption aggregate report generated from smart meter data which totals kWh by TOU peaks and meter. The data is crossreferenced to billing data in order to determine which accounts are currently with a retailer.

The net result of these adjustments is the assumed low volume RPP consumption. This consumption is allocated to TOU based on the data provided in the aggregated report identified above and the remaining consumption is assumed tier; which is allocated to Tier 1 and Tier 2 based on the prior month billing. NBHDL reconciles these estimates monthly by comparing actual billed data against the estimates and truing up accordingly, for both kWh and dollar values.

NBHDL pays embedded generators their contract price for the generation injected to the distribution system. NBHDL collects from the IESO the difference between HOEP and the contract price paid to each generator. All settlement for embedded generators is based on actual calendar month generation data.

NBHDL notes that additional detail regarding NBHDL's GA settlement process was provided to the OEB March 2, 2016 as part of the OEB sector review GA survey. In addition, NBHDL submitted its self-certification for RPP settlement to the IESO on May 27, 2015 for the 2014 fiscal year end and intends to file for the 2015 fiscal year end in March 2016. It is NBHDL's understanding that the IESO has established a self-certification program to enhance the consistency of the 1598 claims process and the level of assurance provided by LDCs regarding the calculation and recording of claims.

#### c) Global Adjustment – Class A Participants

NBHDL served one (1) Class A participant beginning July 1, 2015 and did not serve any Class A participants in 2014. As this customer was considered a Class B participant throughout all of 2014 NBHDL is proposing to determine the global adjustment variance for this customer for 2014 balances in a manner consistent with previous rate applications and dispositions i.e.; the variance amount is to be allocated over each class as a ratio of billed kWh for non-RPP customers. NBHDL will consider alternative methodology in the preparation of the 2017 rate application and the disposition of Global Adjustment variance amounts.

#### 6) LRAM Variance Account (LRAMVA)

On March 31, 2010, the Minister of Energy and Infrastructure issued a directive (the "Directive") to the Board regarding electricity CDM targets to be met by licensed electricity distributors. The Directive required that the Board amend the licenses of distributors to add, as a condition of license, the requirement for distributors to achieve reductions in electricity demand through the delivery of CDM programs over a four-year period beginning January 1, 2011. Section 12 of the Directive required that the Board have regard to the objective that lost revenues that result from

CDM Programs should not act as a disincentive to a distributor. On April 26, 2012, the Board issued Guidelines for Electricity Distributor Conservation and Demand Management ("CDM Guidelines"). In keeping with the Directive, the Board adopted a mechanism to capture the difference between the results of actual, verified impacts of authorized CDM activities undertaken by distributors between 2011 and 2014 and the level of activities embedded into rates through the distributors load forecast in an LRAM variance account.

For CDM programs delivered within the 2011 to 2014 period, the Board established Account 1568 as the LRAMVA to capture the variance between the Board-approved CDM forecast and the actual results at the customer rate class level. At a minimum, distributors must apply for the disposition of the balance in the LRAMVA as part of their COS applications. In accordance with these guidelines, NBHDL requested approval for the recovery of lost revenue resulting from its CDM activities for 2011, 2012, and 2013 OPA programs, including carrying charges through to April 30, 2015 as part of its 2014 COS Application (EB-2014-0099). The final approved amount for recovery was \$229,636.58, including carrying charges of \$7,712.48.

Accordingly, NBHDL intended to seek recovery for lost revenues from CDM programs in 2014 and material adjustments to 2013 CDM program results that were provided with the 2014 final IESO/OPA results. However, on March 3, 2016, the OEB issued a letter announcing that it is holding a meeting on March 31, 2016 to gather input on the approach to recording the revenue impact of demand (kW) savings in the LRAMVA. The OEB expects to provide further policy guidance on the LRAMVA following this meeting. This meeting was prompted by issues on the calculation for demand savings arising in several recent applications before the OEB. In response to these issues, the IESO sent a letter to OEB staff that clarified the definition of verified demand savings.

NBHDL anticipates that the outcome of this review will have an immaterial impact on the LRAMVA balance that will be proposed for disposition, however, NBDHL will await further direction on this matter and respectfully reserves the right to file for disposition at a future date and as a possible stand-alone application.

#### 7) Tax Changes

In its Supplemental Report of the Board on 3rd Generation Incentive Regulation for Ontario's Electricity Distributors, the Board determined that a 50/50 sharing of the impact of legislated tax changes between shareholders and ratepayers is appropriate. The tax reduction will be allocated to customer rate classes on the basis of the last Board approved COS distribution revenue. The

Board has determined that currently known tax changes from the level reflected in the Boardapproved base rates will be reflected in the IRM adjustments.

NBHDL re-based in 2014 and the 2015 test year income tax calculations were based on a tax rate of 26.5%; the most current information and rates available. As there are no known tax changes from the level reflected in the Board-approved base rates, the Incremental Tax Savings is \$nil.

#### 8) Z-Factor Claims / Incremental Capital Module (ICM)

NBHDL is not proposing to seek recovery for a Z-Factor claim or utilize the ICM option.

#### 9) Treatment of Costs for 'eligible investments'

NBHDL submitted its 5 year Distribution System Plan (DSP) with its 2014 COS Application. As referenced within Section 4.3 of the DSP, NBHDL's distribution system is fully capable of accommodating REG and no capital investments are needed for capacity upgrades to facilitate the connection of renewable energy generation plant at this time and therefore no requirement to establish deferral accounts for these types of costs or recovery of costs is requested or required. NBHDL's DSP also included a 5 year plan in relation to smart grid investments and at this time cost recovery is not requested or required.

#### 10) Conservation and Demand Management Costs for Distributors

NBHDL confirms, in accordance with the Section 3.3.4 of the 2016 Filing Requirements that no CDM costs are included in distribution rates. These costs were excluded from Revenue Requirement calculations in NBHDL's 2014 COS application (EB-2014-0099).

#### 11) Off-Ramps

NBHDL reported its Return on Equity (ROE) for 2014 as 7.17% and this figure is included on NBHDL's 2014 published scorecard. The amount was within the +/- 300 basis points of the Board approved ROE of 9.85%. In the 2014 COS Application, NBHDL's ROE was approved at 9.36%. NBHDL does not anticipate a regulatory review in this matter as re-based distribution rates came into effect July 1, 2015 with an implementation date of December 1, 2015.

#### 12) Low Voltage Service Charges

For 2016 rates, NBHDL proposes to maintain the low voltage service charge rates as approved in its current tariff sheet.

#### 13) Rate Rider - Accounts 1575 & 1576

NBHDL's current rate riders for the Disposition of Accounts 1575 & 1576 have a sunset date of June 30, 2017 as approved in the 2014 COS Application (EB-2014-0099).

#### 14) Bill Impacts

NBHDL's proposed tariff can be found in Appendix "B" and, as discussed above, NBHDL updated the Tariff manually with the Global Adjustment rate rider for each class. Bill impacts by customer class are included in Appendix "C". The table below summarizes the monthly bill impacts by customer class.

TABLE 3 - BILL IMPACT SUMMARY

	Ave	rage					Total			Total Bill
	Monthly	Volume	RPP / Non-		Total	ı	Proposed Total Bill		Impact	
Class	kWh	kW	RPP	Cı	ırrent Bill		Bill	lm	pact (\$)	(%)
Residential	800	-	RPP	\$	149.42	\$	148.76	\$	(0.66)	-0.44%
Residential - 10 <sup>th</sup> Percentile	294	-	RPP	\$	67.65	\$	69.53	\$	1.88	2.78%
GS<50 kW	2,000	-	RPP	\$	379.31	\$	377.77	\$	(1.54)	-0.41%
GS 50 TO 2,999 kW	-	455	Non-RPP	\$	28,606.79	\$	29,217.36	\$	610.57	2.13%
GS 3,000 TO 4,999 kW	-	3,335	Non-RPP	\$2	221,127.14	\$	226,272.59	\$5	5,145.45	2.33%
UMSL	150	-	RPP	\$	30.68	\$	30.56	\$	(0.12)	-0.39%
Sentinel Lighting	-	1	RPP	\$	44.01	\$	43.85	\$	(0.16)	-0.36%
Street Lighting	-	470	Non-RPP	\$	67,664.80	\$	68,337.44	\$	672.64	0.99%

NBHDL would note that for the two GS >50 classes the sub-total B and C increases are significant due to the proposed Global Adjustment Sub-Account (2016) rate rider, however, the current Disposition of Deferral/Variance Accounts (2015), Global Adjustment Sub-Account (2015), and the Recovery of LRAM Variance Account rate riders all expire June 30<sup>th</sup>, 2016. The two month overlap is an unusual occurrence for NBHDL and once these rate riders expire these two classes will experience a negligible bill impact change as shown in the table below.

**TABLE 4 – BILL IMPACT SUMMARY** 

	GS 50 TO 2,999 kW						GS 3,000 TO 4,999 kW				N	
			F	Proposed					F	Proposed		
Bill Sub-Totals	С	urrent Bill		Bill	J	uly 1 <sup>st</sup> Bill	Cı	urrent Bill		Bill	Jı	uly 1 <sup>st</sup> Bill
Sub-Total A	\$	797.38	\$	799.44	\$	766.55	\$	4,018.55	\$	4,091.13	\$	4,091.13
Sub-Total A - \$			\$	2.06	\$	(32.89)			\$	72.58	\$	-
Sub-Total A - %				0.26%		-4.11%				1.81%		0.00%
Sub-Total B	\$	1,358.40	\$	2,050.60	\$	1,468.29	\$	9,895.15	\$	15,637.24	\$	9,854.68
Sub-Total B - \$			\$	692.20	\$	(582.31)			\$	5,742.09	\$	(5,782.56)
Sub-Total B - %				50.96%		-28.40%				58.03%		-36.98%
Sub-Total C	\$	3,585.71	\$	4,126.04	\$	3,543.73	\$	27,520.62	\$	32,074.12	\$	26,291.56
Sub-Total C - \$			\$	540.33	\$	(582.31)			\$	4,553.50	\$	(5,782.56)
Sub-Total C - %				15.07%		-14.11%				16.55%		-18.03%
Total Bill	\$	28,606.79	\$	29,217.36	\$	28,559.35	\$2	221,127.14	\$2	226,272.59	\$2	219,738.30
Total Bill - \$			\$	610.57	\$	(658.01)			\$	5,145.45	\$	(6,534.29)
Total Bill - %				2.13%		-2.25%				2.33%		-2.89%
July 1 <sup>st</sup> vs. Current - \$					\$	(47.44)					\$	(1,388.84)
July 1st vs. Current - %						-0.17%						-0.63%

As referenced above, NBHDL had to make several manual adjustments to Tab "18. Bill Impacts" due to corruption issues within the Model. The following manual changes were made to the Model:

- Adjust the Volumetric Rate Riders rates for each class in order to properly include the Disposition of Accounts 1575 & 1576 rate riders within Sub-Total A;
- Adjust the Total Deferral/Variance Account Rate Riders rates for each class to address the 1575/1576 issue above and to include the proposed Global Adjustment Sub-Account (2016) rate rider;
- Manually input RTSRs for the GS 3,000 to 4,999 kW class; and
- Correct sub-totals for some rate classes to include the new OESP amount in the total bill amount.

#### 15) Conclusion

In summary, total bill impacts are well below the rate mitigation threshold and NBHDL considers the proposed rates and applicable disposition periods to be both reasonable and prudent.

# APPENDIX "A" CURRENT TARIFF OF RATES AND CHARGES

Effective Date July 1, 2015 Implementation Date December 1, 2015

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

FB-2014-0099

#### RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate 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. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

	\$	15.71
ecovery of Stranded Meter Assets – effective until June 30, 2016	\$	0.85
ecovery of Foregone Revenue – effective until April 30, 2016	\$	0.22
mart Metering Entity Charge – effective until October 31, 2018	\$	0.79
metric Rate	\$/kWh	0.0141
rvice Rate	\$/kWh	0.00007
isposition of Global Adjustment Account (2015) – effective until June 30, 2016		
only for Non-RPP Customers	\$/kWh	0.0017
isposition of Deferral/Variance Accounts (2015) – effective until June 30, 2016	\$/kWh	(0.0010)
isposition of Accounts 1575 and 1576 – effective until June 30, 2017	\$/kWh	(0.0036)
ecovery of LRAM Variance Account – effective until June 30, 2016	\$/kWh	0.0002
, ,	\$/kWh	0.0002
	**	0.0075
sion Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0059
マラ U H O C O O ママミ	Recovery of Stranded Meter Assets – effective until June 30, 2016 Recovery of Foregone Revenue – effective until April 30, 2016 Smart Metering Entity Charge – effective until October 31, 2018 umetric Rate ervice Rate Disposition of Global Adjustment Account (2015) – effective until June 30, 2016 only for Non-RPP Customers Disposition of Deferral/Variance Accounts (2015) – effective until June 30, 2016 Disposition of Accounts 1575 and 1576 – effective until June 30, 2017 Recovery of LRAM Variance Account – effective until June 30, 2016 Recovery of Foregone Revenue – effective until April 30, 2016 sion Rate – Network Service Rate sion Rate – Line and Transformation Connection Service Rate	Recovery of Stranded Meter Assets – effective until June 30, 2016  Recovery of Foregone Revenue – effective until April 30, 2016  Smart Metering Entity Charge – effective until October 31, 2018  Smart Metering Entity Charge – effective until October 31, 2018  Smart Metering Entity Charge – effective until October 31, 2018  Smart Metering Entity Charge – effective until June 30, 2018  SkWh  Disposition of Global Adjustment Account (2015) – effective until June 30, 2016  Only for Non-RPP Customers  SkWh  Disposition of Deferral/Variance Accounts (2015) – effective until June 30, 2016  SkWh  Disposition of Accounts 1575 and 1576 – effective until June 30, 2017  SkWh  Recovery of LRAM Variance Account – effective until June 30, 2016  SkWh  Recovery of Foregone Revenue – effective until April 30, 2016  SkWh  Skinn Rate – Network Service Rate

Effective Date July 1, 2015 Implementation Date December 1, 2015

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

EB-2014-0099

## **RESIDENTIAL SERVICE CLASSIFICATION (continued)**

#### **MONTHLY RATES AND CHARGES – Regulatory Component**

Wholesale Market Service Rate – effective until December 31, 2015	\$/kWh	0.0044
Wholesale Market Service Rate – effective on and after January 1, 2016	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP) – effective on and after January 1, 2016	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Effective Date July 1, 2015 Implementation Date December 1, 2015

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

FB-2014-0099

#### ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

In addition to the charges specified on pages 1 and 2 of this tariff of rates and charges, the following credits are to be applied to eligible residential customers.

#### **APPLICATION**

The application of the credits is in accordance with the Distribution System Code (Section 9) and subsection 79.2 of the Ontario Energy Board Act, 1998.

The application of these credits shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, which may be applicable to the administration of this schedule.

#### In this class:

"Aboriginal person" includes a person who is a First Nations person, a Métis person or an Inuit person;

"account-holder" means a consumer who has an account with a distributor that falls within a residential-rate classification as specified in a rate order made by the Ontario Energy Board under section 78 of the Act, and who lives at the service address to which the account relates for at least six months in a year;

"electricity-intensive medical device" means an oxygen concentrator, a mechanical ventilator, or such other device as may be specified by the Ontario Energy Board;

"household" means the account-holder and any other people living at the accountholder's service address for at least six months in a year, including people other than the account-holder's spouse, children or other relatives;

"household income" means the combined annual after-tax income of all members of a household aged 16 or over;

#### **MONTHLY RATES AND CHARGES**

#### Class A

- (a) account-holders with a household income of \$28,000 or less living in a household of one or two persons;
- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of three persons;
- (c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of five persons;
- (d) account-holders with a household income of between \$48,001 and \$52,000 living in a household of seven or more persons; but does not include account-holders in Class E.

OESP Credit – effective on and after January 1, 2016

### Class B

- (a) account-holders with a household income of \$28,000 or less living in a household of three persons;
- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of four persons;
- (c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of six persons;

but does not include account-holders in Class F.

OESP Credit - effective on and after January 1, 2016

\$ (34.00)

(30.00)

\$

#### Class C

- (a) account-holders with a household income of \$28,000 or less living in a household of four persons;
- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of five persons;
- (c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of seven or more persons; but does not include account-holders in Class G.

OESP Credit - effective on and after January 1, 2016

\$ (38.00)

Effective Date July 1, 2015 Implementation Date December 1, 2015

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

FB-2014-0099

#### ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

#### Class D

(a) account-holders with a household income of \$28,000 or less living in a household of five persons;

(b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of six persons; but does not include account-holders in Class H.

OESP Credit - effective on and after January 1, 2016

\$ (42.00)

#### Class E

Class E comprises account-holders with a household income and household size described under Class A who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit - effective on and after January 1, 2016

\$ (45.00)

(50.00)

#### Class F

- (a) account-holders with a household income of \$28,000 or less living in a household of six or more persons;
- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of seven or more persons; or
- (c) account-holders with a household income and household size described under Class B who also meet any of the following conditions:
  - i. the dwelling to which the account relates is heated primarily by electricity;
  - ii. the account-holder or any member of the account-holder's household is an Aboriginal person; or
  - iii. the account-holder or any member of the account-holder's household regularly uses, for medical purposes,
  - an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit – effective on and after January 1, 2016 \$

#### Class G

Class G comprises account-holders with a household income and household size described under Class C who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit – effective on and after January 1, 2016 \$ (55.00)

#### Class H

Class H comprises account-holders with a household income and household size described under Class D who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit – effective on and after January 1, 2016 \$ (60.00)

#### Class I

Class I comprises account-holders with a household income and household size described under paragraphs (a) or (b) of Class F who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes,
- an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit - effective on and after January 1, 2016

\$ (75.00)

Effective Date July 1, 2015 Implementation Date December 1, 2015

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

FB-2014-0099

### GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION

This classification includes non residential 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. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

Service Charge Rate Rider for Recovery of Stranded Meter Assets – effective until June Rate Rider for Recovery of Foregone Revenue – effective until April 30.		23.27 1.92 0.31
Rate Rider for Smart Metering Entity Charge – effective until October 3	· · · · · · · · · · · · · · · · · · ·	0.79
Distribution Volumetric Rate	\$/kW	
Low Voltage Service Rate	\$/kW	
Rate Rider for Disposition of Global Adjustment Account (2015) – effect	tive until June 30, 2016	
Applicable only for Non-RPP Customers	\$/kW	/h 0.0017
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effect	tive until June 30, 2016 \$/kW	/h 0.0001
Rate Rider for Disposition of Accounts 1575 and 1576 - effective until J	June 30, 2017 \$/kW	/h (0.0036)
Rate Rider for Recovery of LRAM Variance Account – effective until Jul	ne 30, 2016 \$/kW	/h 0.0009
Rate Rider for Recovery of Foregone Revenue – effective until April 30	,	
Retail Transmission Rate – Network Service Rate	\$/kW	
Retail Transmission Rate – Line and Transformation Connection Service	ce Rate \$/kW	/h 0.0053
MONTH V DATES AND SHADOES DO LA CO	,	
MONTHLY RATES AND CHARGES – Regulatory Com	ponent	
Wholesale Market Service Rate – effective until December 31, 2015	\$/kW	/h 0.0044
Wholesale Market Service Rate - effective on and after January 1, 201	6 \$/kW	/h 0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kW	/h 0.0013
Ontario Electricity Support Program Charge (OESP) - effective on and	after January 1, 2016 \$/kW	/h 0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Effective Date July 1, 2015 Implementation Date December 1, 2015

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

FB-2014-0099

### **GENERAL SERVICE 50 to 2,999 kW SERVICE CLASSIFICATION**

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. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

Service Charge	\$	293.97
Distribution Volumetric Rate	\$/kW	2.4541
Low Voltage Service Rate	\$/kW	0.0255
Rate Rider for Disposition of Global Adjustment Account (2015) – effective until June 30, 2016		
Applicable only for Non-RPP Customers	\$/kW	0.6669
Rate Rider for Disposition of Deferral/Variance Accounts (2015) – effective until June 30, 2016	\$/kW	0.5406
Rate Rider for Disposition of Accounts 1575 and 1576 – effective until June 30, 2017	\$/kW	(1.4713)
Rate Rider for Recovery of LRAM Variance Account – effective until June 30, 2016	\$/kW	0.0723
Rate Rider for Recovery of Foregone Revenue – effective until April 30, 2016	\$/kW	0.0513
Retail Transmission Rate – Network Service Rate	\$/kW	2.8142
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.0810
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate – effective until December 31, 2015	\$/kWh	0.0044
Wholesale Market Service Rate – effective on and after January 1, 2016	\$/kWh	0.0036
	**	
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP) – effective on and after January 1, 2016	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Effective Date July 1, 2015 Implementation Date December 1, 2015

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

FB-2014-0099

### **GENERAL SERVICE 3,000 to 4,999 kW SERVICE CLASSIFICATION**

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. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	6,269.75
Rate Rider for Recovery of Foregone Revenue – effective until April 30, 2016	\$	84.63
Distribution Volumetric Rate	\$/kW	1.1525
Low Voltage Service Rate	\$/kW	0.0282
Rate Rider for Disposition of Global Adjustment Account (2015) – effective until June 30, 2016		
Applicable only for Non-RPP Customers	\$/kW	0.8432
Rate Rider for Disposition of Deferral/Variance Accounts (2015) – effective until June 30, 2016	\$/kW	0.8907
Rate Rider for Disposition of Accounts 1575 and 1576 – effective until June 30, 2017	\$/kW	(1.8603)
Rate Rider for Recovery of Foregone Revenue – effective until April 30, 2016	\$/kW	0.0074
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	2.9852
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	2.2998

#### **MONTHLY RATES AND CHARGES – Regulatory Component**

Wholesale Market Service Rate – effective until December 31, 2015	\$/kWh	0.0044
Wholesale Market Service Rate – effective on and after January 1, 2016	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP) – effective on and after January 1, 2016	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Effective Date July 1, 2015 Implementation Date December 1, 2015

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

FB-2014-0099

### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

#### **MONTHLY RATES AND CHARGES – Delivery Component**

\$	5.16
\$	0.07
\$/kWh	0.0119
\$/kWh	0.00007
\$/kWh	(0.0031)
\$/kWh	(0.0036)
\$/kWh	0.0002
\$/kWh	0.0071
\$/kWh	0.0053
	\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh

#### **MONTHLY RATES AND CHARGES – Regulatory Component**

Wholesale Market Service Rate – effective until December 31, 2015	\$/kWh	0.0044
Wholesale Market Service Rate – effective on and after January 1, 2016	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP) – effective on and after January 1, 2016	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Effective Date July 1, 2015 Implementation Date December 1, 2015

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

FB-2014-0099

### SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

#### **MONTHLY RATES AND CHARGES – Delivery Component**

Standard Supply Service – Administrative Charge (if applicable)

Service Charge (per connection) Rate Rider for Recovery of Foregone Revenue (per connection) – effective until April 30, 2016 Distribution Volumetric Rate Low Voltage Service Rate Rate Rider for Disposition of Global Adjustment Account (2015) – effective until June 30, 2016 Applicable only for Non-RPP Customers Rate Rider for Disposition of Deferral/Variance Accounts (2015) – effective until June 30, 2016 Rate Rider for Disposition of Accounts 1575 and 1576 – effective until June 30, 2017 Rate Rider for Recovery of Foregone Revenue – effective until April 30, 2016 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate  MONTHLY RATES AND CHARGES – Regulatory Component	\$ \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW	4.74 0.06 16.5613 0.0201 0.5619 (4.3414) (1.2396) 0.2235 2.1330 1.6423
Wholesale Market Service Rate – effective until December 31, 2015 Wholesale Market Service Rate – effective on and after January 1, 2016 Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh \$/kWh \$/kWh	0.0044 0.0036 0.0013
Ontario Electricity Support Program Charge (OESP) – effective on and after January 1, 2016	\$/kWh	0.0011

0.25

Effective Date July 1, 2015 Implementation Date December 1, 2015

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

EB-2014-0099

### STREET LIGHTING SERVICE CLASSIFICATION

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 Ontario Energy Board street lighting load shape template. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES – Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

Service Charge (per connection) Rate Rider for Recovery of Foregone Revenue (per connection) – effective until April 30, 2016 Distribution Volumetric Rate Low Voltage Service Rate Rate Rider for Disposition of Global Adjustment Account (2015) – effective until June 30, 2016 Applicable only for Non-RPP Customers Rate Rider for Disposition of Deferral/Variance Accounts (2015) – effective until June 30, 2016 Rate Rider for Disposition of Accounts 1575 and 1576 – effective until June 30, 2017 Rate Rider for Recovery of LRAM Variance Account – effective until June 30, 2016 Rate Rider for Recovery of Foregone Revenue – effective until April 30, 2016 Retail Transmission Rate – Network Service Rate	\$ \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW	4.72 0.07 25.2818 0.0197 0.5912 (12.1941) (1.3042) 13.0327 0.4048 2.1224
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.6086
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate – effective until December 31, 2015 Wholesale Market Service Rate – effective on and after January 1, 2016 Rural or Remote Electricity Rate Protection Charge (RRRP) Ontario Electricity Support Program Charge (OESP) – effective on and after January 1, 2016 Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$/kWh \$/kWh \$	0.0044 0.0036 0.0013 0.0011 0.25

Effective Date July 1, 2015 Implementation Date December 1, 2015

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

EB-2014-0099

### microFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Independent Electricity System Operator's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

#### **MONTHLY RATES AND CHARGES – Delivery Component**

Service Charge \$ 5.40

Effective Date July 1, 2015 Implementation Date December 1, 2015

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

EB-2014-0099

#### **ALLOWANCES**

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)

### SPECIFIC SERVICE CHARGES

#### **APPLICATION**

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

No 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

Customer Administration		
Returned cheque charge (plus bank charges)	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account		
Late payment - per month	%	1.50
Late payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
Disconnect/reconnect at meter - during regular hours	\$	65.00
Disconnect/reconnect at meter - after regular hours	\$	165.00

Disconnect/reconnect at meter - after regular nours	<b>Þ</b>	165.00
Other		
Service call - customer-owned equipment	\$	30.00
Specific charge for access to the power poles \$/pole/year	\$	22.35

Effective Date July 1, 2015 Implementation Date December 1, 2015

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

EB-2014-0099

### **RETAIL SERVICE CHARGES (if applicable)**

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

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, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	1.37
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
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)	\$	2.00

### LOSS FACTORS

If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0471
Total Loss Factor – Primary Metered Customer < 5.000 kW	1.0366

# APPENDIX "B" PROPOSED TARIFF OF RATES AND CHARGES

Effective and Implementation Date Sunday, May 01, 2016

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

EB-2015-0092

### RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate 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. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

Service Charge	\$	18.90
Rate Rider for Recovery of Stranded Meter Assets - effective until June 30, 2016	\$	0.85
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0108
Low Voltage Service Rate	\$/kWh	0.00007
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	\$/kWh	0.0038
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016		
Applicable only for Non-RPP Customers	\$/kWh	0.0017
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kWh	(0.0010)
Rate Rider for Disposition of Accounts 1575 and 1576 - effective until June 30, 2017	\$/kWh	(0.0036)
Rate Rider for Recovery of LRAM Variance Account - effective until June 30, 2016	\$/kWh	0.0002
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0067
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0058
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate - effective on and after January 1, 2016	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP) - effective on and after January 1, 2016	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date Sunday, May 01, 2016
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2015-0092

### GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification includes non residential 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. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

Service Charge	\$	23.69
Rate Rider for Recovery of Stranded Meter Assets - effective until June 30, 2016	\$	1.92
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Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0182
Low Voltage Service Rate	\$/kWh	0.00007
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	\$/kWh	0.0038
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016		
Applicable only for Non-RPP Customers	\$/kWh	0.0017
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kWh	0.0001
Rate Rider for Disposition of Accounts 1575 and 1576 - effective until June 30, 2017	\$/kWh	(0.0036)
Rate Rider for Recovery of LRAM Variance Account - effective until June 30, 2016	\$/kWh	0.0009
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0052
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate - effective on and after January 1, 2016	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP) - effective on and after January 1, 2016	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date Sunday, May 01, 2016
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2015-0092

### GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION

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. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

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It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

Service Charge	\$	299.26
Distribution Volumetric Rate	\$/kW	2.4983
Low Voltage Service Rate	\$/kW	0.0255
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	\$/kW	1.5168
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016		
Applicable only for Non-RPP Customers	\$/kW	0.6669
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kW	0.5406
Rate Rider for Disposition of Accounts 1575 and 1576 - effective until June 30, 2017	\$/kW	(1.4713)
Rate Rider for Recovery of LRAM Variance Account - effective until June 30, 2016	\$/kW	0.0723
Retail Transmission Rate - Network Service Rate	\$/kW	2.5304
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0310
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate - effective on and after January 1, 2016	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP) - effective on and after January 1, 2016	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

# North Bay Hydro Distribution Limited TARIFF OF RATES AND CHARGES

Effective and Implementation Date Sunday, May 01, 2016
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2015-0092

## GENERAL SERVICE 3,000 TO 4,999 KW SERVICE CLASSIFICATION

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. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

Service Charge	\$	6,382.61
Distribution Volumetric Rate	\$/kW	1.1732
Low Voltage Service Rate	\$/kW	0.0282
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	\$/kW	1.7000
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016		
Applicable only for Non-RPP Customers	\$/kW	0.8432
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kW	0.8907
Rate Rider for Disposition of Accounts 1575 and 1576 - effective until June 30, 2017	\$/kW	(1.8603)
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.6841
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.2445
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate - effective on and after January 1, 2016	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP) - effective on and after January 1, 2016	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

# North Bay Hydro Distribution Limited TARIFF OF RATES AND CHARGES

Effective and Implementation Date Sunday, May 01, 2016
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2015-0092

## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

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It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

Service Charge (per connection)	\$	5.25
Distribution Volumetric Rate	\$/kWh	0.0121
Low Voltage Service Rate	\$/kWh	0.00007
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kWh	(0.0031)
Rate Rider for Disposition of Accounts 1575 and 1576 - effective until June 30, 2017	\$/kWh	(0.0036)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0052
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate - effective on and after January 1, 2016	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP) - effective on and after January 1, 2016	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

# North Bay Hydro Distribution Limited TARIFF OF RATES AND CHARGES

Effective and Implementation Date Sunday, May 01, 2016
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2015-0092

## SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

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It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

Service Charge (per connection)	\$	4.83
<b>5</b>	·	
Distribution Volumetric Rate	\$/kW	16.8594
Low Voltage Service Rate	\$/kW	0.0201
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	\$/kW	1.1844
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016		
Applicable only for Non-RPP Customers	\$/kW	0.5619
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kW	(4.3414)
Rate Rider for Disposition of Accounts 1575 and 1576 - effective until June 30, 2017	\$/kW	(1.2396)
Retail Transmission Rate - Network Service Rate	\$/kW	1.9179
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6028
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate - effective on and after January 1, 2016	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP) - effective on and after January 1, 2016	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
otalidald dupply delivide. Administrative onalge (il applicable)	Ψ	0.23

## North Bay Hydro Distribution Limited TARIFF OF RATES AND CHARGES

Effective and Implementation Date Sunday, May 01, 2016

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

EB-2015-0092

## STREET LIGHTING SERVICE CLASSIFICATION

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 Ontario Energy Board street lighting load shape template. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

Service Charge (per connection)	\$	4.80
Distribution Volumetric Rate	\$/kW	25.7369
Low Voltage Service Rate	\$/kW	0.0197
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	\$/kW	1.3536
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016		
Applicable only for Non-RPP Customers	\$/kW	0.5912
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kW	(12.1941)
Rate Rider for Disposition of Accounts 1575 and 1576 - effective until June 30, 2017	\$/kW	(1.3042)
Rate Rider for Recovery of LRAM Variance Account - effective until June 30, 2016	\$/kW	13.0327
Retail Transmission Rate - Network Service Rate	\$/kW	1.9084
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5699
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate - effective on and after January 1, 2016	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP) - effective on and after January 1, 2016	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

## North Bay Hydro Distribution Limited TARIFF OF RATES AND CHARGES

Effective and Implementation Date Sunday, May 01, 2016
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2015-0092

## MICROFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Independent Electricity System Operator's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's Conditions of Service.

## **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge \$ 5.40

# North Bay Hydro Distribution Limited TARIFF OF RATES AND CHARGES

## Effective and Implementation Date Sunday, May 01, 2016

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

	EF	3-2015-0092
ALLOWANCES		
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

## SPECIFIC SERVICE CHARGES

#### **APPLICATION**

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

No 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

Customer Administration		
Returned cheque (plus bank charges)	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account		
Late payment - per month	%	1.5
Late payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
Disconnect/reconnect at meter - during regular hours	\$	65.00
Disconnect/reconnect at meter - after regular hours	\$	165.00
Other		
Service call - customer-owned equipment	\$	30.00
Specific Charge for Access to the Power Poles - \$/pole/year	\$	22.35

## North Bay Hydro Distribution Limited TARIFF OF RATES AND CHARGES

Effective and Implementation Date Sunday, May 01, 2016

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

EB-2015-0092

## RETAIL SERVICE CHARGES (if applicable)

## **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

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, to establish the service agreement between the distributor and the retailer

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$ 100.00
Monthly Fixed Charge, per retailer	\$ 20.00
Monthly Variable Charge, per customer, per retailer	\$ 1.37
Distributor-consolidated billing monthly charge, per customer, per retailer	\$ 0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$ -0.30
Service Transaction Requests (STR)	
Request fee, per request, applied to the requesting party	\$ 0.25
Processing fee, per request, applied to the requesting party	\$ 0.50
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)	\$ 2.00

## LOSS FACTORS

If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0471
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0366

# APPENDIX "C" PROPOSED BILL IMPACTS

The bill comparisons below must be provided for typical customers and consumption levels. Bill impacts must be provided for residential customers consuming 800 kWh per month and general service customers consuming 2,000 kWh per month and having a monthly demand of less than 50 kW. Include bill comparisons for non-rpp (retailer) as well. To assess the combined effects of the shift to fixed rates and other bill impacts associated with changes in the cost of distribution service, applicants are to include a total bill impact for a residential customer at the distributor's 10th consumption percentile (In other words, 10% of a distributor's residential customers consume at or less than this level of consumption on a monthly basis). Refer to page 9 of the Filing Requirements For Electricity Distribution Rate Applications issued July 16, 2015.

For certain classes where one or more customers have unique consumption and demand patterns and which may be significantly impacted by the proposed rate changes, the distributor must show a typical comparison, and provide an explanation.

Note: For those classes that are not eligible for the RPP price, the weighted average price including Class B GA through end of May 2015 of \$0.0954/kWh (IESO's Monthly Market Report for May 2015, page 20) has been used to represent the cost of power. For those classes on a retailer contract, applicants should enter the contract price (plus GA) for a more accurate estimate. Changes to the cost of power can be made directly on the bill impact chart for the specific class.

Note that cells with the highlighted color shown to the left indicate quantities that are loss adjusted.

#### Table 1

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	RPP? Non-RPP Retailer? Non-RPP Other?	OCEB Applicable? Prior to Jan 1/16	Current Loss Factor (eg: 1.0351)	Proposed Loss Factor	Consumption (kWh)	Demand kW (if applicable)	RTSR  Demand or  Demand-Interval?
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	No	1.0471	1.0471	800		N/A
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	No	1.0471	1.0471	2,000		N/A
GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	No	1.0471	1.0471	192,000	455	DEMAND
GENERAL SERVICE 3,000 TO 4,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	No	1.0366	1.0366	1,500,000	3,335	DEMAND
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	RPP	No	1.0471	1.0471	150		N/A
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	RPP	No	1.0471	1.0471	150	1	DEMAND
STREET LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Other)	No	1.0471	1.0471	165,000	470	DEMAND
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	No	1.0471	1.0471	294		N/A
RESIDENTIAL SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	No	1.0471	1.0471	800		N/A
RESIDENTIAL SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	No	1.0471	1.0471	294		N/A
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	No	1.0471	1.0471	2,000		N/A
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								

#### Table 2

RATE CLASSES / CATEGORIES		Sub-Total Sub-Total										Total			
(eg: Residential TOU, Residential Retailer)	Units		Α				В		C		A + B + C				
, •			\$	%		\$	%		\$	%		\$	%		
1 RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$	0.17	0.7%	\$	0.17	0.6%	-\$	0.58	-1.4%	-\$	0.66	-0.4%		
2 GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$	0.31	0.6%	\$	0.31	0.5%	-\$	1.37	-1.5%	-\$	1.54	-0.4%		
3 GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	2.06	0.3%	\$	692.20	51.0%	\$	540.32	15.1%	\$	610.57	2.1%		
4 GENERAL SERVICE 3,000 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other	kW	\$	72.59	1.8%	\$	5,742.09	58.0%	\$	4,553.49	16.5%	\$	5,145.45	2.3%		
5 UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - RPP	kWh	\$	0.02	0.3%	\$	0.02	0.3%	-\$	0.11	-1.2%	-\$	0.12	-0.4%		
6 SENTINEL LIGHTING SERVICE CLASSIFICATION - RPP	kW	\$	0.10	0.5%	\$	0.10	0.6%	-\$	0.15	-0.7%	-\$	0.17	-0.4%		
7 STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$	77.83	0.2%	\$	714.02	1.9%	\$	595.25	1.5%	\$	672.64	1.0%		
8 RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$	1.94	9.7%	\$	1.94	8.8%	\$	1.66	6.4%	\$	1.88	2.8%		
9 RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$	0.17	0.7%	\$	3.21	10.5%	\$	2.46	5.9%	\$	2.78	2.0%		
10 RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$	1.94	9.7%	\$	3.06	13.7%	\$	2.78	10.5%	\$	3.14	4.9%		
11 GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - Non-RPP (Retail	kWh	\$	0.31	0.6%	\$	7.91	11.3%	\$	6.23	6.5%	\$	7.05	2.0%		
12															
13															
14															
15															
16															
17															
18															
19															
20					Ī										

Customer Class: RESIDENTIAL SERVICE CLASSIFICATION RPP / Non-RPP: RPP

800 kWh - kW Consumption Demand Current Loss Factor Proposed/Approved Loss Factor Ontario Clean Energy Benefit Applied? 1.0471 1.0471

	Cur	ent Board-A	Approve	d	Proposed				Impact		
	Rate	Vol	lume	Charge		Rate	Volume	Charge			
	(\$)			(\$)		(\$)		(\$)	\$ CI	hange	% Change
Monthly Service Charge	\$	5.71	1	\$ 15.71	\$	18.90	1	\$ 18.90	\$	3.19	20.31%
Distribution Volumetric Rate	\$ 0.	0141	800	\$ 11.28	\$	0.0108	800	\$ 8.64	-\$	2.64	-23.40%
Fixed Rate Riders	\$	1.07	1	\$ 1.07	\$	0.85	1	\$ 0.85	-\$	0.22	-20.56%
Volumetric Rate Riders	-\$ 0.	0032	800	\$ 2.56	-\$	0.0034	800	-\$ 2.72	-\$	0.16	6.25%
Sub-Total A (excluding pass through)				\$ 25.50				\$ 25.67	\$	0.17	0.67%
Line Losses on Cost of Power	\$ 0.	1077	38	\$ 4.06	\$	0.1077	38	\$ 4.06	\$	-	0.00%
Total Deferral/Variance Account Rate		0010	800 -	-\$ 0.80	-\$	0.0010	800	-\$ 0.80	\$		0.00%
Riders	-\$ 0.	0010	000	·\$ 0.00	-\$	0.0010	800	-\$ U.6U	Ф	-	0.00%
Low Voltage Service Charge	\$ 0.0	0007	800	\$ 0.06	\$	0.00007	800	\$ 0.06	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.	7900	1	\$ 0.79	\$	0.7900	1	\$ 0.79	\$	-	0.00%
Sub-Total B - Distribution (includes Sub-				\$ 29.60				\$ 29.77	s	0.17	0.57%
Total A)				•				•			
RTSR - Network	\$ 0.	0075	838	\$ 6.28	\$	0.0067	838	\$ 5.61	-\$	0.67	-10.67%
RTSR - Connection and/or Line and	s o.	0059	838	\$ 4.94	\$	0.0058	838	\$ 4.86	-\$	0.08	-1.69%
Transformation Connection	<b>3</b>	0039	030	φ 4.34	P	0.0038	030	φ 4.00	-9	0.06	-1.0970
Sub-Total C - Delivery (including Sub-				\$ 40.83				\$ 40.24	٠.	0.58	-1.43%
Total B)				¥ 40.03				¥ 40.24	Ψ.	0.50	-1.43/0
Wholesale Market Service Charge	\$ 0.	0036	838	\$ 3.02	\$	0.0036	838	\$ 3.02	\$		0.00%
(WMSC)	1*	3000	000	ψ 0.02		0.0000	000	Ψ 0.02	Ψ		0.0070
Rural and Remote Rate Protection	\$ 0	0013	838	\$ 1.09	\$	0.0013	838	\$ 1.09	\$		0.00%
(RRRP)	•			•	1.			•	1		
Standard Supply Service Charge	\$ 0.	2500		\$ 0.25		0.25		\$ 0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	\$	-	800	\$ -	\$	-	800	\$ -	\$	-	I
Ontario Electricity Support Program		0011	838	\$ 0.92	\$	0.0011	838	\$ 0.92	\$	_	0.00%
(OESP)	*			•	1.			•	1	_	
TOU - Off Peak		0830				0.0830		\$ 42.50		-	0.00%
TOU - Mid Peak		1280		\$ 18.43		0.1280		\$ 18.43		-	0.00%
TOU - On Peak	\$ 0.	1750	144	\$ 25.20	\$	0.1750	144	\$ 25.20	\$	-	0.00%
Total Bill on TOU (before Taxes)				\$ 132.23				\$ 131.65		0.58	-0.44%
HST	1	13%		\$ 17.19		13%		\$ 17.11	-\$	0.08	-0.44%
Total Bill (including HST)	1			\$ 149.42				\$ 148.76	-\$	0.66	-0.44%
Ontario Clean Energy Benefit 1				\$ -							
Total Bill on TOU				\$ 149.42				\$ 148.76	-\$	0.66	-0.44%

Customer Class: GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION RPP / Non-RPP: RPP

2,000 kWh - kW Consumption Demand Current Loss Factor Proposed/Approved Loss Factor Ontario Clean Energy Benefit Applied? 1.0471 1.0471

	Current B	Current Board-Approved				Proposed				
	Rate	Volume	Charge	Rate	Volume	Charge				
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change		
Monthly Service Charge	\$ 23.27		\$ 23.27			\$ 23.69	\$ 0.42	1.80%		
Distribution Volumetric Rate	\$ 0.0179	2000			2000		\$ 0.60	1.68%		
Fixed Rate Riders	\$ 2.23	1	\$ 2.23	\$ 1.92	1	\$ 1.92	-\$ 0.31	-13.90%		
Volumetric Rate Riders	-\$ 0.0025	2000			2000		-\$ 0.40	8.00%		
Sub-Total A (excluding pass through)			\$ 56.30			\$ 56.61	\$ 0.31	0.55%		
Line Losses on Cost of Power	\$ 0.1077	94	\$ 10.14	\$ 0.1077	94	\$ 10.14	\$ -	0.00%		
Total Deferral/Variance Account Rate	\$ 0.0001	2,000	\$ 0.20	\$ 0.0001	2,000	\$ 0.20	s -	0.00%		
Riders	0.0001	2,000	Φ 0.20	\$ 0.0001	2,000	φ 0.20	φ -	0.00%		
Low Voltage Service Charge	\$ 0.00007	2,000	\$ 0.14	\$ 0.00007	2,000	\$ 0.14	\$ -	0.00%		
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%		
Sub-Total B - Distribution (includes Sub-			\$ 67.57			\$ 67.88	\$ 0.31	0.46%		
Total A)			•			*	\$ 0.31			
RTSR - Network	\$ 0.0071	2,094	\$ 14.87	\$ 0.0064	2,094	\$ 13.40	-\$ 1.47	-9.86%		
RTSR - Connection and/or Line and	\$ 0.0053	2,094	\$ 11.10	\$ 0.0052	2,094	\$ 10.89	-\$ 0.21	-1.89%		
Transformation Connection	\$ 0.0053	2,094	<b>a</b> 11.10	\$ 0.0052	2,094	\$ 10.69	-\$ U.Z1	-1.09%		
Sub-Total C - Delivery (including Sub-			\$ 93.54			\$ 92.17	-\$ 1.37	-1.46%		
Total B)			ψ 33.34			ψ 32.17	-ψ 1.57	-1.4078		
Wholesale Market Service Charge	\$ 0.0036	2,094	\$ 7.54	\$ 0.0036	2,094	\$ 7.54	s -	0.00%		
(WMSC)	0.0030	2,094	φ 7.54	\$ 0.0030	2,094	φ 7.5 <del>4</del>	φ -	0.00%		
Rural and Remote Rate Protection	\$ 0.0013	2,094	\$ 2.72	\$ 0.0013	2,094	\$ 2.72	\$ -	0.00%		
(RRRP)	,	2,034	*	,		1	Ψ -			
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25			\$ 0.25	\$ -	0.00%		
Debt Retirement Charge (DRC)	\$ 0.0070	2,000	\$ 14.00	\$ 0.0070	2,000	\$ 14.00	\$ -	0.00%		
Ontario Electricity Support Program	\$ 0.0011	2,094	\$ 2.30	\$ 0.0011	2,094	\$ 2.30	s -	0.00%		
(OESP)	\$ 0.0011		•	1			φ -	0.00%		
TOU - Off Peak	\$ 0.0830		\$ 106.24				\$ -	0.00%		
TOU - Mid Peak	\$ 0.1280	360	\$ 46.08	\$ 0.1280	360	\$ 46.08	\$ -	0.00%		
TOU - On Peak	\$ 0.1750	360	\$ 63.00	\$ 0.1750	360	\$ 63.00	\$ -	0.00%		
Total Bill on TOU (before Taxes)			\$ 335.67			\$ 334.31	-\$ 1.37	-0.41%		
HST	13%		\$ 43.64	139	ó	\$ 43.46	-\$ 0.18	-0.41%		
Total Bill (including HST)			\$ 379.31			\$ 377.77	-\$ 1.54	-0.41%		
Ontario Clean Energy Benefit 1	1	l	\$ -							
Total Bill on TOU			\$ 379.31			\$ 377.77	-\$ 1.54	-0.41%		

**Current Loss Factor** Proposed/Approved Loss Factor Ontario Clean Energy Benefit Applied? No

	Current	Board-Approv	ed		Proposed		Imp	act
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 293.9		\$ 293.97	\$ 299.26		\$ 299.26	\$ 5.29	1.80%
Distribution Volumetric Rate	\$ 2.454	1 455	\$ 1,116.62	\$ 2.4983	455		\$ 20.11	1.80%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	-\$ 1.347	7 455		-\$ 1.3990	455		-\$ 23.34	3.81%
Sub-Total A (excluding pass through)			\$ 797.38			\$ 799.44	\$ 2.06	0.26%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate	\$ 1.207	455	\$ 549.41	\$ 2,7243	455	\$ 1,239.56	\$ 690.14	125.61%
Riders	*					,	ψ 030.14	
Low Voltage Service Charge	\$ 0.0255	455	\$ 11.60	\$ 0.02550	455		\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-			\$ 1,358.40			\$ 2,050.60	\$ 692.20	50.96%
Total A) RTSR - Network	\$ 2.814	2 455	\$ 1,280.46	\$ 2.5304	455	\$ 1,151.33	-\$ 129.13	-10.08%
RTSR - Connection and/or Line and	I *		,	1 -			-	
Transformation Connection	\$ 2.081	455	\$ 946.86	\$ 2.0310	455	\$ 924.11	-\$ 22.75	-2.40%
Sub-Total C - Delivery (including Sub-			\$ 3,585.71			\$ 4,126.04	\$ 540.32	15.07%
Total B)			\$ 3,363.71			φ 4,120.04	\$ 340.32	13.07 /6
Wholesale Market Service Charge	\$ 0.003	201,043	\$ 723.76	\$ 0.0036	201,043	\$ 723.76	s -	0.00%
(WMSC)	\$ 0.003	201,043	\$ 123.16	\$ 0.0036	201,043	φ 123.16	ъ -	0.00%
Rural and Remote Rate Protection	\$ 0.001	201,043	\$ 261.36	\$ 0.0013	201,043	\$ 261.36	s -	0.00%
(RRRP)	\$ 0.001	201,043	φ 201.30	\$ 0.0013	201,043	\$ 201.30	ъ -	0.00%
Standard Supply Service Charge	\$ 0.250		\$ 0.25		1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.007	192,000	\$ 1,344.00	\$ 0.0070	192,000	\$ 1,344.00	\$ -	0.00%
Ontario Electricity Support Program	\$ 0.001	201,043	\$ 221.15	\$ 0.0011	201.043	\$ 221.15	s -	0.00%
(OESP)	\$ 0.001		· ·	\$ 0.0011	201,043	φ 221.13	φ -	0.0076
Average IESO Wholesale Market Price	\$ 0.095	201,043	\$ 19,179.52	\$ 0.0954	201,043	\$ 19,179.52	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 25,315.74			\$ 25,856.07		2.13%
HST	13	%	\$ 3,291.05	13%		\$ 3,361.29		2.13%
Total Bill (including HST)			\$ 28,606.79			\$ 29,217.36	\$ 610.57	2.13%
Ontario Clean Energy Benefit 1			\$ -					
Total Bill on Average IESO Wholesale Market Price			\$ 28,606.79			\$ 29,217.36	\$ 610.57	2.13%

**Current Loss Factor** 

Proposed/Approved Loss Factor Ontario Clean Energy Benefit Applied? No

	Current	Board-Approve	ed		Proposed		Imp	act
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 6,269.75	1	\$ 6,269.75		1	\$ 6,382.61	\$ 112.86	1.80%
Distribution Volumetric Rate	\$ 1.1525	3335	\$ 3,843.59	\$ 1.1732	3335	\$ 3,912.62	\$ 69.03	1.80%
Fixed Rate Riders	\$ 84.63	1	\$ 84.63	\$ -	1	\$ -	-\$ 84.63	-100.00%
Volumetric Rate Riders	-\$ 1.8529	3335	-\$ 6,179.42	-\$ 1.8603	3335	-\$ 6,204.10	-\$ 24.68	0.40%
Sub-Total A (excluding pass through)			\$ 4,018.55			\$ 4,091.13	\$ 72.59	1.81%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 1.7339	3,335	\$ 5,782.56	\$ 3.4339	3,335	\$ 11,452.06	\$ 5,669.50	98.04%
Low Voltage Service Charge Smart Meter Entity Charge (if applicable)	\$ 0.02820	3,335	\$ 94.05 \$ -	\$ 0.02820	3,335	\$ 94.05 \$ -	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-	_	1	\$ 9,895.15		'	\$ 15,637.24	\$ 5,742.09	58.03%
Total A) RTSR - Network	\$ 2.9852	3,335	\$ 9,955.64	\$ 2.6841	3,335	\$ 8,951.47	-\$ 1.004.17	-10.09%
RTSR - Connection and/or Line and	,			1 -	-			
Transformation Connection	\$ 2.2998	3,335	\$ 7,669.83	\$ 2.2445	3,335	\$ 7,485.41	-\$ 184.43	-2.40%
Sub-Total C - Delivery (including Sub-			\$ 27,520.62			\$ 32,074.12	\$ 4.553.49	16.55%
Total B)			•,			*,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Wholesale Market Service Charge (WMSC)	\$ 0.0036	1,554,900	\$ 5,597.64	\$ 0.0036	1,554,900	\$ 5,597.64	\$ -	0.00%
Rural and Remote Rate Protection (RRRP)	\$ 0.0013	1,554,900	\$ 2,021.37	\$ 0.0013	1,554,900	\$ 2,021.37	\$ -	0.00%
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	1,500,000	\$ 10,500.00	\$ 0.0070	1,500,000	\$ 10,500.00	\$ -	0.00%
Ontario Electricity Support Program (OESP)	\$ 0.0011	1,554,900	\$ 1,710.39	\$ 0.0011	1,554,900	\$ 1,710.39	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.0954	1,554,900	\$ 148,337.46	\$ 0.0954	1,554,900	\$ 148,337.46	\$ -	0.00%
Total Bill on Average IESO Wholesale Market Price			\$ 195,687.73			\$ 200,241.23		2.33%
HST	139	ó	\$ 25,439.41	13%	, i	\$ 26,031.36		2.33%
Total Bill (including HST)			\$ 221,127.14			\$ 226,272.59	\$ 5,145.45	2.33%
Ontario Clean Energy Benefit 1			\$ -					
Total Bill on Average IESO Wholesale Market Price			\$ 221,127.14			\$ 226,272.59	\$ 5,145.45	2.33%

Customer Class: UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION RPP / Non-RPP: RPP

150 kWh - kW Consumption Demand Current Loss Factor Proposed/Approved Loss Factor Ontario Clean Energy Benefit Applied? 1.0471 1.0471

	Current B	oard-Approve	ed		Proposed		Imp	act
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 5.16	1	\$ 5.16	\$ 5.25	1	\$ 5.25	\$ 0.09	1.74%
Distribution Volumetric Rate	\$ 0.0119	150	\$ 1.79	\$ 0.0121	150	\$ 1.82	\$ 0.03	1.68%
Fixed Rate Riders	\$ 0.07	1	\$ 0.07	\$ -	1	\$ -	-\$ 0.07	-100.00%
Volumetric Rate Riders	-\$ 0.0034	150	-\$ 0.51	-\$ 0.0036	150	-\$ 0.54	-\$ 0.03	5.88%
Sub-Total A (excluding pass through)			\$ 6.51			\$ 6.53	\$ 0.02	0.31%
Line Losses on Cost of Power	\$ 0.1077	7	\$ 0.76	\$ 0.1077	7	\$ 0.76	\$ -	0.00%
Total Deferral/Variance Account Rate	-\$ 0.0031	150	-\$ 0.47	-\$ 0.0031	150	-\$ 0.47	\$ -	0.00%
Riders	-\$ 0.0031	130	-\$ U.41	-\$ 0.0031	150	-φ 0.47	φ -	0.00 /6
Low Voltage Service Charge	\$ 0.00007	150	\$ 0.01	\$ 0.00007	150	\$ 0.01	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$	\$ -	1	\$	\$ -	
Sub-Total B - Distribution (includes Sub-			\$ 6.81			\$ 6.83	\$ 0.02	0.29%
Total A)			•			•	•	
RTSR - Network	\$ 0.0071	157	\$ 1.12	\$ 0.0064	157	\$ 1.01	-\$ 0.11	-9.86%
RTSR - Connection and/or Line and	\$ 0.0053	157	\$ 0.83	\$ 0.0052	157	\$ 0.82	-\$ 0.02	-1.89%
Transformation Connection	\$ 0.0055	157	φ 0.63	\$ 0.0032	157	φ 0.62	-φ 0.02	-1.09/0
Sub-Total C - Delivery (including Sub-			\$ 8.76			\$ 8.65	-\$ 0.11	-1.21%
Total B)			<b>\$</b> 0.70			ψ 0.03	-ψ 0.11	-1.21/0
Wholesale Market Service Charge	\$ 0.0036	157	\$ 0.57	\$ 0.0036	157	\$ 0.57	\$ -	0.00%
(WMSC)	Ψ 0.0000	101	ψ 0.57	ψ 0.0000	101	ψ 0.07	Ψ	0.0070
Rural and Remote Rate Protection	\$ 0.0013	157	\$ 0.20	\$ 0.0013	157	\$ 0.20	\$ -	0.00%
(RRRP)	•		•			•	*	
Standard Supply Service Charge	\$ 0.2500		\$ 0.25			\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	150	\$ 1.05	\$ 0.0070	150	\$ 1.05	\$ -	0.00%
Ontario Electricity Support Program	\$ 0.0011	157	\$ 0.17	\$ 0.0011	157	\$ 0.17	\$ -	0.00%
(OESP)	•		•			•	*	
TOU - Off Peak	\$ 0.0830	96	\$ 7.97		96	\$ 7.97	\$ -	0.00%
TOU - Mid Peak	\$ 0.1280	27	\$ 3.46	\$ 0.1280	27	\$ 3.46	\$ -	0.00%
TOU - On Peak	\$ 0.1750	27	\$ 4.73	\$ 0.1750	27	\$ 4.73	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 27.15			\$ 27.04		-0.39%
HST	13%		\$ 3.53	13%		\$ 3.52	-\$ 0.01	-0.39%
Total Bill (including HST)			\$ 30.68			\$ 30.56	-\$ 0.12	-0.39%
Ontario Clean Energy Benefit 1			\$ -					
Total Bill on TOU			\$ 30.68			\$ 30.56	-\$ 0.12	-0.39%

Customer Class: SENTINEL LIGHTING SERVICE CLASSIFICATION RPP / Non-RPP: RPP

150 kWh Consumption 1 kW Demand

Current Loss Factor	1.0471
Proposed/Approved Loss Factor	1.0471
Ontario Clean Energy Benefit Applied?	No

	Current B	oard-Approve			Proposed		Imp	act
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 4.74	1	\$ 4.74		1	\$ 4.83		1.90%
Distribution Volumetric Rate	\$ 16.5613	1	\$ 16.56		1	\$ 16.86	\$ 0.30	1.80%
Fixed Rate Riders	\$ 0.06	1	\$ 0.06	\$ -	1	\$ -	-\$ 0.06	-100.00%
Volumetric Rate Riders	-\$ 1.0161	1	-\$ 1.02		1		-\$ 0.22	22.00%
Sub-Total A (excluding pass through)			\$ 20.35			\$ 20.45		0.51%
Line Losses on Cost of Power	\$ 0.1077	7	\$ 0.76	\$ 0.1077	7	\$ 0.76	\$ -	0.00%
Total Deferral/Variance Account Rate	-\$ 4.3414	1	-\$ 4.34	-\$ 4.3414	1	-\$ 4.34	s -	0.00%
Riders	-p 4.3414	'	-φ 4.34	-\$ 4.3414	' '	-φ 4.54	φ -	0.00 /6
Low Voltage Service Charge	\$ 0.02010	1	\$ 0.02	\$ 0.02010	1	\$ 0.02	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-			\$ 16.78			\$ 16.89	\$ 0.10	0.62%
Total A)			•			•	•	
RTSR - Network	\$ 2.1330	1	\$ 2.13	\$ 1.9179	1	\$ 1.92	-\$ 0.22	-10.08%
RTSR - Connection and/or Line and	\$ 1.6423	1	e 4.04	\$ 1.6028	1	¢ 4.00	-\$ 0.04	0.440/
Transformation Connection	\$ 1.6423	1	\$ 1.64	\$ 1.6028	1	\$ 1.60	-\$ 0.04	-2.41%
Sub-Total C - Delivery (including Sub-			\$ 20.56			\$ 20.41	-\$ 0.15	-0.73%
Total B)			\$ 20.56			<b>a</b> 20.41	-\$ U.15	-0.73%
Wholesale Market Service Charge	\$ 0.0036	157	\$ 0.57	\$ 0.0036	157	\$ 0.57	s -	0.00%
(WMSC)	\$ 0.0030	137	Φ 0.57	\$ 0.0030	157	φ 0.57	φ -	0.00 /6
Rural and Remote Rate Protection	\$ 0.0013	157	\$ 0.20	\$ 0.0013	157	\$ 0.20	\$ -	0.00%
(RRRP)	•	157	•			*	φ -	
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25		1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	150	\$ 1.05	\$ 0.0070	150	\$ 1.05	\$ -	0.00%
Ontario Electricity Support Program	\$ 0.0011	157	\$ 0.17	\$ 0.0011	157	\$ 0.17	s -	0.00%
(OESP)	\$ 0.0011	157	φ U.17	\$ 0.0011	157	<b>Φ</b> 0.17	ъ -	0.00%
TOU - Off Peak	\$ 0.0830	96	\$ 7.97	\$ 0.0830	96	\$ 7.97	\$ -	0.00%
TOU - Mid Peak	\$ 0.1280	27	\$ 3.46	\$ 0.1280	27	\$ 3.46	\$ -	0.00%
TOU - On Peak	\$ 0.1750	27	\$ 4.73	\$ 0.1750	27	\$ 4.73	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 38.95			\$ 38.80	-\$ 0.15	-0.39%
HST	13%		\$ 5.06	13%		\$ 5.04	-\$ 0.02	-0.39%
Total Bill (including HST)			\$ 44.01			\$ 43.85	-\$ 0.17	-0.39%
Ontario Clean Energy Benefit 1			\$ -					
Total Bill on TOU			\$ 44.01			\$ 43.85	-\$ 0.17	-0.39%
						, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		4,000,0

Customer Class: STREET LIGHTING SERVICE CLASSIFICATIO

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RPP / Non-RPP: Non-RPP (Other)

Debt Retirement Charge (DRC)

(OESP)

Ontario Electricity Support Program

Current Board-Approved Proposed Impact Volume Rate Volume Charge Rate Charge \$ Change % Change (\$) (\$) (\$) (\$) Monthly Service Charge 4.72 5,419 25,577.68 4.80 5,419 26,011.20 433.52 1.69% Distribution Volumetric Rate 25.2818 470 \$ 11,882.45 25.7369 470 12,096.34 213.90 1.80% Fixed Rate Riders 0.07 5,419 \$ 379.33 5,419 379.33 -100.00% Volumetric Rate Riders 12.1333 470 \$ 5,702.65 11.7285 470 5.512.40 -190.26 -3.34% Sub-Total A (excluding pass through) 43,542.11 43,619.94 77.83 0.18% Line Losses on Cost of Power \$ Total Deferral/Variance Account Rate -\$ 11.6029 470 -\$ 5,453.36 10.2493 470 4,817.17 \$ 636.19 -11.67% Riders \$ 0.01970 470 \$ 9.26 0.00% Low Voltage Service Charge 0.01970 470 9.26 Smart Meter Entity Charge (if applicable) Sub-Total B - Distribution (includes Sub-\$ 38,812.03 \$ 714.02 1.87% 38,098.00 Total A) RTSR - Network 2.1224 470 \$ 997.53 1.9084 470 \$ 896.95 -\$ 100.58 -10.08% RTSR - Connection and/or Line and 1.6086 470 \$ 756.04 1.5699 470 \$ 737.85 -\$ 18.19 -2.41% Transformation Connection Sub-Total C - Delivery (including Sub-\$ 39,851.57 \$ 40,446.83 \$ 595.25 1.49% Total B) Wholesale Market Service Charge 0.0036 172,772 \$ 621.98 \$ 0.0036 172,772 \$ 0.00% 621.98 \$ (WMSC) Rural and Remote Rate Protection \$ 172,772 \$ 172,772 \$ 0.0013 224.60 \$ 0.0013 224.60 \$ 0.00% (RRRP) \$ 0.2500 5,419 \$ 5,419 \$ 1,354.75 1,354.75 \$ 0.00% Standard Supply Service Charge 0.25

Average IESO Wholesale Market Price 0.0954 172,772 \$ 16.482.40 \$ 0.0954 172,772 16.482.40 0.00% Total Bill on Average IESO Wholesale Market Price 59,880.35 60,475.61 \$ 595.25 0.99% 13% 13% 7,784.45 7,861.83 \$ 77.38 0.99% Total Bill (including HST) 67,664.80 68,337.44 \$ 672.64 0.99% Ontario Clean Energy Benefit <sup>1</sup>
Total Bill on Average IESO Wholesale Market Price 67,664.80 68,337.44 672.64 0.99%

165,000 \$

172,772 \$

0.0070

0.0011

1,155.00

190.05

0.0070

0.0011

165,000 \$

172,772 \$

1,155.00 \$

190.05 \$

0.00%

0.00%

Customer Class: RESIDENTIAL SERVICE CLASSIFICATION RPP / Non-RPP: RPP

294 kWh kW Consumption Demand Current Loss Factor Proposed/Approved Loss Factor Ontario Clean Energy Benefit Applied? 1.0471 1.0471

	Current B	oard-Approve	ed .		Proposed		Imp	act
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 15.71	1	\$ 15.71	\$ 18.90	1	\$ 18.90	\$ 3.19	20.31%
Distribution Volumetric Rate	\$ 0.0141	294	\$ 4.15	\$ 0.0108	294	\$ 3.18	-\$ 0.97	-23.40%
Fixed Rate Riders	\$ 1.07	1	\$ 1.07	\$ 0.85	1	\$ 0.85	-\$ 0.22	-20.56%
Volumetric Rate Riders	-\$ 0.0032	294	-\$ 0.94	-\$ 0.0034	294	-\$ 1.00	-\$ 0.06	6.25%
Sub-Total A (excluding pass through)			\$ 19.98			\$ 21.93		9.71%
Line Losses on Cost of Power	\$ 0.1077	14	\$ 1.49	\$ 0.1077	14	\$ 1.49	\$ -	0.00%
Total Deferral/Variance Account Rate	-\$ 0.0010	294	-\$ 0.29	-\$ 0.0010	294	-\$ 0.29	•	0.00%
Riders	-\$ 0.0010	294	-\$ 0.29	-\$ 0.0010	294	-\$ 0.29	\$ -	0.00%
Low Voltage Service Charge	\$ 0.00007	294	\$ 0.02	\$ 0.00007	294	\$ 0.02	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-			\$ 21.99			\$ 23.93	\$ 1.94	8.83%
Total A)			\$ 21.99			<b>\$</b> 23.93	<b>3</b> 1.94	0.03%
RTSR - Network	\$ 0.0075	308	\$ 2.31	\$ 0.0067	308	\$ 2.06	-\$ 0.25	-10.67%
RTSR - Connection and/or Line and	\$ 0.0059	308	\$ 1.82	\$ 0.0058	308	\$ 1.79	-\$ 0.03	-1.69%
Transformation Connection	\$ 0.0059	306	φ 1.02	\$ 0.0056	306	<b>a</b> 1.79	-\$ U.US	-1.09%
Sub-Total C - Delivery (including Sub-			\$ 26.12			\$ 27.78	\$ 1.66	6.37%
Total B)			\$ 20.12			\$ 21.16	φ 1.00	0.37 /6
Wholesale Market Service Charge	\$ 0.0036	308	\$ 1.11	\$ 0.0036	308	\$ 1.11	s -	0.00%
(WMSC)	0.0030	300	Ψ 1.11	ψ 0.0030	300	Ψ 1.11	Ψ -	0.0070
Rural and Remote Rate Protection	\$ 0.0013	308	\$ 0.40	\$ 0.0013	308	\$ 0.40	s -	0.00%
(RRRP)	,		•		300	•	*	
Standard Supply Service Charge	\$ 0.2500			\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ -	294	\$ -	\$ -	294	\$ -	\$ -	
Ontario Electricity Support Program	\$ 0.0011	308	\$ 0.34	\$ 0.0011	308	\$ 0.34	s -	0.00%
(OESP)	,		•			•	•	
TOU - Off Peak	\$ 0.0830	188	\$ 15.62		188		\$ -	0.00%
TOU - Mid Peak	\$ 0.1280	53	\$ 6.77	\$ 0.1280	53	\$ 6.77	\$ -	0.00%
TOU - On Peak	\$ 0.1750	53	\$ 9.26	\$ 0.1750	53	\$ 9.26	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 59.87			\$ 61.53		2.78%
HST	13%		\$ 7.78	13%		\$ 8.00	\$ 0.22	2.78%
Total Bill (including HST)			\$ 67.65			\$ 69.53	\$ 1.88	2.78%
Ontario Clean Energy Benefit 1			\$ -					
Total Bill on TOU			\$ 67.65			\$ 69.53	\$ 1.88	2.78%

Customer Class: RESIDENTIAL SERVICE CLASSIFICATION
RPP / Non-RPP: Non-RPP (Retailer)
Consumption 800 kWh - kW 1.0471 1.0471 Demand **Current Loss Factor** 

Proposed/Approved Loss Factor Ontario Clean Energy Benefit Applied?

			oard-Approve	ed				Proposed				Impa	act
		Rate	Volume		Charge		Rate	Volume		Charge			
		(\$)			(\$)		(\$)			(\$)	\$	Change	% Change
Monthly Service Charge	\$	15.71	1	\$	15.71	\$	18.90	1	\$	18.90	\$	3.19	20.319
Distribution Volumetric Rate	\$	0.0141	800	\$	11.28	\$	0.0108	800	\$	8.64	-\$	2.64	-23.409
Fixed Rate Riders	\$	1.07	1	\$	1.07	\$	0.85	1	\$	0.85	-\$	0.22	-20.569
Volumetric Rate Riders	-\$	0.0032	800	-\$	2.56	-\$	0.0034	800	-\$	2.72	-\$	0.16	6.25%
Sub-Total A (excluding pass through)				\$	25.50				\$	25.67	\$	0.17	0.67%
Line Losses on Cost of Power	\$	0.0954	38	\$	3.59	\$	0.0954	38	\$	3.59	\$	-	0.00%
Total Deferral/Variance Account Rate	s	0.0007	800	\$	0.56	\$	0.0045	800	Ф	3.60	\$	3.04	542.86%
Riders	Ψ					1					Ψ	3.04	
Low Voltage Service Charge	\$	0.00007	800	\$	0.06		0.00007	800		0.06	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	\$	0.7900	1	\$	0.79	\$	0.7900	1	\$	0.79	\$	-	0.009
Sub-Total B - Distribution (includes Sub-				\$	30.50				\$	33.71	\$	3.21	10.52%
Total A)									*		•		
RTSR - Network	\$	0.0075	838	\$	6.28	\$	0.0067	838	\$	5.61	-\$	0.67	-10.67%
RTSR - Connection and/or Line and	\$	0.0059	838	\$	4.94	\$	0.0058	838	\$	4.86	-\$	0.08	-1.69%
Transformation Connection		0.000		Ψ		Ť	0.0000		Ψ		Ψ.	0.00	
Sub-Total C - Delivery (including Sub-				\$	41.73				\$	44.18	\$	2.46	5.89%
Total B)				*					*		*		
Wholesale Market Service Charge	\$	0.0036	838	\$	3.02	\$	0.0036	838	\$	3.02	\$	-	0.009
(WMSC)	1			*		Τ.			*		*		
Rural and Remote Rate Protection	\$	0.0013	838	\$	1.09	\$	0.0013	838	\$	1.09	\$	-	0.009
(RRRP)	'					1							
Standard Supply Service Charge	\$	0.2500	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	\$	-	800	\$	-	\$	-	800	\$	-	\$	-	
Ontario Electricity Support Program	\$	0.0011	838	\$	0.92	\$	0.0011	838	\$	0.92	\$	-	0.009
(OESP)	•	0.0054			70.00		0.0054	000		70.00			0.000
Non-RPP Retailer Avg. Price	\$	0.0954	800	\$	76.32	\$	0.0954	800	\$	76.32	\$	-	0.00%
Total Bill on Non BBB Ave Briss					123.32				\$	125.78		2.46	1.99%
Total Bill on Non-RPP Avg. Price HST		13%		•	16.03		13%		\$	16.35	\$	0.32	1.99%
Total Bill (including HST)		13%		φ	139.35		13%		\$	142.13	\$	2.78	1.997
				Φ	139.35				Ф	142.13	Ф	2.18	1.997
Ontario Clean Energy Benefit 1				\$	420.05				\$	140.40		2.70	4 000
Total Bill on Non-RPP Avg. Price				Þ	139.35				Þ	142.13	Þ	2.78	1.999

Customer Class: RESIDENTIAL SERVICE CLASSIFICATION
RPP / Non-RPP: Non-RPP (Retailer)
Consumption 294 kWh - kW 1.0471 1.0471 Demand **Current Loss Factor** Proposed/Approved Loss Factor Ontario Clean Energy Benefit Applied? No

		Current Be	oard-Approve	ed				Proposed				Imp	act
		Rate (\$)	Volume		Charge (\$)		Rate (\$)	Volume		Charge (\$)	ş	Change	% Change
Monthly Service Charge	\$	15.71	1	\$	15.71	\$	18.90	1	\$	18.90	\$	3.19	20.319
Distribution Volumetric Rate	\$	0.0141	294	\$	4.15	\$	0.0108	294	\$	3.18	-\$	0.97	-23.40%
Fixed Rate Riders	\$	1.07	1	\$	1.07	\$	0.85	1	\$	0.85	-\$	0.22	-20.56%
Volumetric Rate Riders	-\$	0.0032	294	-\$	0.94	-\$	0.0034	294	-\$	1.00	-\$	0.06	6.25%
Sub-Total A (excluding pass through)				\$	19.98				\$	21.93	49	1.94	9.71%
Line Losses on Cost of Power	\$	0.0954	14	\$	1.32	\$	0.0954	14	\$	1.32	\$	-	0.00%
Total Deferral/Variance Account Rate	s	0.0007	294	\$	0.21	\$	0.0045	294	4	1.32	\$	1.12	542.86%
Riders	Ψ		-	Ψ						-		1.12	
Low Voltage Service Charge	\$	0.00007	294	\$	0.02	\$	0.00007	294	\$	0.02	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	\$	0.7900	1	\$	0.79	\$	0.7900	1	\$	0.79	\$	-	0.009
Sub-Total B - Distribution (includes Sub- Total A)				\$	22.32				\$	25.38	\$	3.06	13.70%
RTSR - Network	\$	0.0075	308	\$	2.31	\$	0.0067	308	\$	2.06	-\$	0.25	-10.679
RTSR - Connection and/or Line and	Ĭ.			_							*		
Transformation Connection	\$	0.0059	308	\$	1.82	\$	0.0058	308	\$	1.79	-\$	0.03	-1.69%
Sub-Total C - Delivery (including Sub-				\$	26.45				\$	29.23	\$	2.78	10.52%
Total B)									_		_		
Wholesale Market Service Charge	\$	0.0036	308	\$	1.11	\$	0.0036	308	\$	1.11	\$	-	0.009
(WMSC)	·			·									
Rural and Remote Rate Protection	\$	0.0013	308	\$	0.40	\$	0.0013	308	\$	0.40	\$	-	0.009
(RRRP)		0.2500	4		0.05		0.25		\$	0.25			0.00%
Standard Supply Service Charge	<b>\$</b>	0.2500	294	Þ	0.25	\$	0.25	204	-	0.25	Þ	-	0.009
Debt Retirement Charge (DRC)	Þ	-	294	Ф	-	э	-	294	\$	-	Э	-	
Ontario Electricity Support Program (OESP)	\$	0.0011	308	\$	0.34	\$	0.0011	308	\$	0.34	\$	-	0.00%
Non-RPP Retailer Avg. Price	\$	0.0954	294	\$	28.05	\$	0.0954	294	¢.	28.05	\$		0.00%
Non-RPP Retailer Avg. Price	1.9	0.0954	294	Φ.	20.05	Þ	0.0934	294	Ф	20.03	Ф	-	0.009
Total Bill on Non-RPP Avg. Price	1			\$	56.59	Г			\$	59.37	\$	2.78	4.91%
HST	1	13%		\$	7.36		13%		\$	7.72	\$	0.36	4.919
Total Bill (including HST)	1			\$	63.95				\$	67.09	\$	3.14	4.919
Ontario Clean Energy Benefit 1	1			\$	-								
Total Bill on Non-RPP Avg. Price				\$	63.95				\$	67.09	\$	3.14	4.91%
<u> </u>													

# Customer Class: GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION RPP / Non-RPP: Non-RPP (Retailer) Consumption 2,000 kWh

	Current E	Soard-Approve	ed		Proposed		Imp	act
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 23.27			\$ 23.69	1		\$ 0.42	1.80%
Distribution Volumetric Rate	\$ 0.0179	2000			2000		\$ 0.60	1.68%
Fixed Rate Riders	\$ 2.23	1		\$ 1.92	1		-\$ 0.31	-13.90%
Volumetric Rate Riders	-\$ 0.0025	2000		-\$ 0.0027	2000		-\$ 0.40	8.00%
Sub-Total A (excluding pass through)			\$ 56.30			\$ 56.61	\$ 0.31	0.55%
Line Losses on Cost of Power	\$ 0.0954	94	\$ 8.99	\$ 0.0954	94	\$ 8.99	\$ -	0.00%
Total Deferral/Variance Account Rate	\$ 0.0018	2.000	\$ 3.60	\$ 0.0056	2.000	\$ 11.20	\$ 7.60	211.11%
Riders	•	,	•		,	•	*	
Low Voltage Service Charge	\$ 0.00007	2,000	*	\$ 0.00007	2,000	\$ 0.14	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-			\$ 69.82			\$ 77.73	\$ 7.91	11.33%
Total A)			•			•	•	
RTSR - Network	\$ 0.0071	2,094	\$ 14.87	\$ 0.0064	2,094	\$ 13.40	-\$ 1.47	-9.86%
RTSR - Connection and/or Line and	\$ 0.0053	2.094	\$ 11.10	\$ 0.0052	2,094	\$ 10.89	-\$ 0.21	-1.89%
Transformation Connection	0.0000	2,004	Ψ 11.10	Ψ 0.0002	2,004	Ψ 10.00	Ψ 0.21	1.0070
Sub-Total C - Delivery (including Sub-			\$ 95.78			\$ 102.02	\$ 6.23	6.51%
Total B)			<b>V</b> 000			<del>*</del> .02.02	<b>V</b> 0.20	0.0170
Wholesale Market Service Charge	\$ 0.0036	2,094	\$ 7.54	\$ 0.0036	2,094	\$ 7.54	\$ -	0.00%
(WMSC)	•	2,00	·	• 0.0000	2,00	Ψ 7.01	•	0.0070
Rural and Remote Rate Protection	\$ 0.0013	2,094	\$ 2.72	\$ 0.0013	2,094	\$ 2.72	\$ -	0.00%
(RRRP)	•	2,004	•	,		•	*	
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25			\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	2,000	\$ 14.00	\$ 0.0070	2,000	\$ 14.00	\$ -	0.00%
Ontario Electricity Support Program	\$ 0.0011	2.094	\$ 2.30	\$ 0.0011	2,094	\$ 2.30	\$ -	0.00%
(OESP)	*	,	*			•	•	
Non-RPP Retailer Avg. Price	\$ 0.0954	2,000	\$ 190.80	\$ 0.0954	2,000	\$ 190.80	\$ -	0.00%
Total Bill on Non-RPP Avg. Price	·		\$ 313.40			\$ 319.63		1.99%
HST	13%		\$ 40.74	13%		\$ 41.55	\$ 0.81	1.99%
Total Bill (including HST)			\$ 354.14			\$ 361.19	\$ 7.05	1.99%
Ontario Clean Energy Benefit 1			\$ -					
Total Bill on Non-RPP Avg. Price			\$ 354.14			\$ 361.19	\$ 7.05	1.99%

# APPENDIX "D" 2016 IRM RATE GENERATOR MODEL



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Version North Bay Hydro Distribution Limited **Utility Name** Assigned EB Number EB-2015-0092 Name of Contact and Title Melissa Casson, Regulatory Manager 705-474-8100 xt: 300 **Phone Number** mcasson@northbayhydro.com **Email Address** We are applying for rates effective Sunday, May 01, 2016 Price Cap IR **Rate-Setting Method** Please indicate in which Rate Year the Group 1 2015 accounts were last cleared1 Please indicate the last Cost of Service 2015 Re-Basing Year Notes Pale green cells represent input cells. Pale blue cells represent drop-down lists. The applicant should select the appropriate item from the drop-down list.

#### Note:

1. Rate year of application

This Workbook Model is protected by copyright and is being made available to you solely for the purpose of filing your IRM application. You may use and copy this model for that purpose, and provide a copy of this model to any person that is advising or assisting you in that regard. Except as indicated above, any copying, reproduction, publication, sale, adaptation, translation, modification, reverse engineering or other use or dissemination of this model without the express written consent of the Ontario Energy Board is prohibited. If you provide a copy of this model to a person that is advising or assisting you in preparing the application or reviewing your draft rate order, you must ensure that the person understands and agrees to the restrictions noted above.

White cells contain fixed values, automatically generated values or formulae.

## North Bay Hydro Distribution Limited

## TARIFF OF RATES AND CHARGES

Effective Date July 1, 2015

Implementation Date December 1, 2015

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

EB-2014-0099

## RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate 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. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

#### MONTHLY RATES AND CHARGES - Delivery Component

Standard Supply Service - Administrative Charge (if applicable)

Service Charge	\$	15.71
Rate Rider for Recovery of Stranded Meter Assets - effective until June 30, 2016	\$	0.85
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2016	\$	0.22
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0141
Low Voltage Service Rate	\$/kWh	0.00007
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016		
Applicable only for Non-RPP Customers	\$/kWh	0.0017
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kWh	(0.0010)
Rate Rider for Disposition of Accounts 1575 and 1576 - effective until June 30, 2017	\$/kWh	(0.0036)
Rate Rider for Recovery of LRAM Variance Account - effective until June 30, 2016	\$/kWh	0.0002
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2016	\$/kWh	0.0002
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0075
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate - effective until December 31, 2015	\$/kWh	0.0044
Wholesale Market Service Rate - effective on and after January 1, 2016	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP) - effective on and after January 1, 2016	\$/kWh	0.0011

0.25

# centive Regulation Model for 2016 Filers

## GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification includes non residential 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. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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Service Charge	\$	23.27
Rate Rider for Recovery of Stranded Meter Assets - effective until June 30, 2016	\$	1.92
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2016	\$	0.31
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0179
Low Voltage Service Rate	\$/kWh	0.00007
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016		
Applicable only for Non-RPP Customers	\$/kWh	0.0017
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kWh	0.0001
Rate Rider for Disposition of Accounts 1575 and 1576 - effective until June 30, 2017	\$/kWh	(0.0036)
Rate Rider for Recovery of LRAM Variance Account - effective until June 30, 2016	\$/kWh	0.0009
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2016	\$/kWh	0.0002
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate - effective until December 31, 2015	\$/kWh	0.0044
Wholesale Market Service Rate - effective on and after January 1, 2016	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP) - effective on and after January 1, 2016	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

# centive Regulation Model for 2016 Filers

## GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION

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. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

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

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It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

Service Charge	\$	293.97
Distribution Volumetric Rate	\$/kW	2.4541
Low Voltage Service Rate	\$/kW	0.0255
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016	Ψ/ΚΨΨ	0.0233
Applicable only for Non-RPP Customers	\$/kW	0.6669
	**	
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kW	0.5406
Rate Rider for Disposition of Accounts 1575 and 1576 - effective until June 30, 2017	\$/kW	(1.4713)
Rate Rider for Recovery of LRAM Variance Account - effective until June 30, 2016	\$/kW	0.0723
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2016	\$/kW	0.0513
Retail Transmission Rate - Network Service Rate	\$/kW	2.8142
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.081
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate - effective until December 31, 2015	\$/kWh	0.0044
Wholesale Market Service Rate - effective on and after January 1, 2016	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP) - effective on and after January 1, 2016	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	• <b>\$</b>	0.25

# centive Regulation Model for 2016 Filers

GENERAL SERVICE 3,000 TO 4,999 KW SERVICE CLASSIFICATION

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. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

## MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	6,269.75
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2016	\$	84.63
Distribution Volumetric Rate	\$/kW	1.1525
Low Voltage Service Rate	\$/kW	0.0282
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016		
Applicable only for Non-RPP Customers	\$/kW	0.8432
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kW	0.8907
Rate Rider for Disposition of Accounts 1575 and 1576 - effective until June 30, 2017	\$/kW	(1.8603)
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2016	\$/kW	0.0074
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.9852
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.2998
MONTH V DATES AND SHADOES Degulatory Companyon		

## MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate - effective until December 31, 2015	\$/kWh	0.0044
Wholesale Market Service Rate - effective on and after January 1, 2016	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP) - effective on and after January 1, 2016	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

# centive Regulation Model for 2016 Filers

## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

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It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

Service Charge (per connection)	\$	5.16
Rate Rider for Recovery of Foregone Revenue (per connection) - effective until April 30, 2016	\$	0.07
Distribution Volumetric Rate	\$/kWh	0.0119
Low Voltage Service Rate	\$/kWh	0.00007
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kWh	(0.0031)
Rate Rider for Disposition of Accounts 1575 and 1576 - effective until June 30, 2017	\$/kWh	(0.0036)
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2016	\$/kWh	0.0002
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate - effective until December 31, 2015	\$/kWh	0.0044
Wholesale Market Service Rate - effective on and after January 1, 2016	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP) - effective on and after January 1, 2016	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

# centive Regulation Model for 2016 Filers

## SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Further servicing details are available in the distributor's Conditions of Service.

## **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

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Service Charge (per connection)	\$	4.74
Rate Rider for Recovery of Foregone Revenue (per connection) - effective until April 30, 2016	\$	0.06
Distribution Volumetric Rate	\$/kW	16.5613
Low Voltage Service Rate	\$/kW	0.0201
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016		
Applicable only for Non-RPP Customers	\$/kW	0.5619
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kW	(4.3414)
Rate Rider for Disposition of Accounts 1575 and 1576 - effective until June 30, 2017	\$/kW	(1.2396)
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2016	\$/kW	0.2235
Retail Transmission Rate - Network Service Rate	\$/kW	2.1330
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6423
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate - effective until December 31, 2015	\$/kWh	0.0044
Wholesale Market Service Rate - effective on and after January 1, 2016	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP) - effective on and after January 1, 2016	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

# centive Regulation Model for 2016 Filers

## STREET LIGHTING SERVICE CLASSIFICATION

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 Ontario Energy Board street lighting load shape template. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

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It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

Service Charge (per connection)	\$	4.72
Rate Rider for Recovery of Foregone Revenue (per connection) - effective until April 30, 2016	\$	0.07
Distribution Volumetric Rate	\$/kW	25.2818
Low Voltage Service Rate	\$/kW	0.0197
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016		
Applicable only for Non-RPP Customers	\$/kW	0.5912
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kW	(12.1941)
Rate Rider for Disposition of Accounts 1575 and 1576 - effective until June 30, 2017	\$/kW	(1.3042)
Rate Rider for Recovery of LRAM Variance Account - effective until June 30, 2016	\$/kW	13.0327
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2016	\$/kW	0.4048
Retail Transmission Rate - Network Service Rate	\$/kW	2.1224
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6086
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate - effective until December 31, 2015	\$/kWh	0.0044
Wholesale Market Service Rate - effective on and after January 1, 2016	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP) - effective on and after January 1, 2016	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

# centive Regulation Model for 2016 Filers

## MICROFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Independent Electricity System Operator's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

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Service Charge	\$	5.40
ALLOWANCES		
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

# centive Regulation Model for 2016 Filers SPECIFIC SERVICE CHARGES

#### OF LOW TO OFFICE OF

## **APPLICATION**

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

No 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

## **Customer Administration**

Returned cheque (plus bank charges)	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account		
Late payment - per month	%	1.5
Late payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
Disconnect/reconnect at meter - during regular hours	\$	65.00
Disconnect/reconnect at meter - after regular hours	\$	165.00
Other		
Service call - customer-owned equipment	\$	30.00
Specific Charge for Access to the Power Poles - \$/pole/year	\$	22.35

## centive Regulation Model for 2016 Filers

RETAIL SERVICE CHARGES (if applicable)

## **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

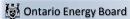
It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

competitive electricity	OT	
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$	1.37
Distributor-consolidated billing monthly charge, per customer, per retailer	\$	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$	-0.30
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
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)	\$	2.00

## LOSS FACTORS

If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0471
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0366



Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only. COLUMN AZ has been prepopulated from the latest 2.1.7 RRR filling.

If you have received approval to dispose of balances from prior years, the starting point for entries in the schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2015 EDR process (CoS or IRM) you received approval for the December 31, 2013 balances, the starting point for your entries below should be the 2012 year. This will allow for the correct starting point for the 2013 opening balance columns for both principal and interest.

Account Descriptions	Account Number
Group 1 Accounts	
LV Variance Account	1550
Smart Metering Entity Charge Variance	1551
RSVA - Wholesale Market Service Charge	1580
RSVA - Retail Transmission Network Charge	1584
RSVA - Retail Transmission Connection Charge	1586
RSVA - Power (excluding Global Adjustment)	1588 1589
RSVA - Global Adjustment Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>4</sup>	1595 (2008)
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>4</sup>	1595 (2009)
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>4</sup>	1595 (2010)
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>4</sup>	1595_(2011)
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>4</sup>	1595_(2012)
Disposition and Recovery/Refund of Regulatory Balances (2013) <sup>4</sup>	1595_(2013)
Disposition and Recovery/Refund of Regulatory Balances (2014) <sup>4</sup>	
Not to be disposed of unless rate rider has expired and balance has been audited	1595_(2014)
RSVA - Global Adjustment	1589
Total Group 1 Balance excluding Account 1589 - Global Adjustment Total Group 1 Balance	
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568
Total including Account 1568	



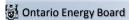


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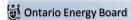
						2011					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-11	Transactions Debit / (Credit) during 2011 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2011	Adjustments during 2011 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-11	Opening Interest Amounts as of Jan-1-11	Interest Jan-1 to Dec-31-11	Board-Approved Disposition during 2011	Adjustments during 2011 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-11
Group 1 Accounts											
LV Variance Account	1550					0					0
Smart Metering Entity Charge Variance	1551										
RSVA - Wholesale Market Service Charge	1580					0					0
RSVA - Retail Transmission Network Charge	1584					0					0
RSVA - Retail Transmission Connection Charge	1586					0					0
RSVA - Power (excluding Global Adjustment)	1588					0					0
RSVA - Global Adjustment	1589					0					0
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>4</sup>	1595_(2008)					0					0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>4</sup>	1595_(2009)					0					0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>4</sup>	1595_(2010)					0					0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>4</sup>	1595_(2011)					0					0
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>4</sup>	1595_(2012)					0					0
Disposition and Recovery/Refund of Regulatory Balances (2013) <sup>4</sup>	1595_(2013)					0					0
Disposition and Recovery/Refund of Regulatory Balances (2014) <sup>4</sup>											i
Not to be disposed of unless rate rider has expired and balance has been audited	1595_(2014)					0					o
RSVA - Global Adjustment	1589	0	C	) (	0	0	) (	0	0	(	) 0
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0	C	) (	0	0	) (	0	0	(	0 0
Total Group 1 Balance		0	C	) (	0	0	) (	0	0	(	0 0
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568					0					0
Total including Account 1568		0	C	)	) 0	0	) (	0	0	(	) 0



Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only. COLUMN AZ has been prepopulated from the latest 2.1.7 RRR filling.

If you have received approval to dispose of balances from prior years, the starting point for entries in the schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2015 EDR process (CoS or IRM) you received approval for the December 31, 2013 balances, the starting point for your entries below should be the 2012 year. This will allow for the correct starting point for the 2013 opening balance columns for both principal and interest.

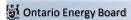
						2012					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-12	Transactions Debit / (Credit) during 2012 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2012	Adjustments during 2012 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-12	Opening Interest Amounts as of Jan-1-12	Interest Jan-1 to Dec-31-12	Board-Approved Disposition during 2012	Adjustments during 2012 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-12
Group 1 Accounts											
LV Variance Account	1550	0			21,892	21,892	0			231	231
Smart Metering Entity Charge Variance	1551										
RSVA - Wholesale Market Service Charge	1580	0			(1,347,546)	(1,347,546)	0			(18,850)	
RSVA - Retail Transmission Network Charge	1584	0			372,064	372,064	0			8,681	
RSVA - Retail Transmission Connection Charge	1586	0			215,740	215,740	0			3,999	
RSVA - Power (excluding Global Adjustment)	1588 1589	0			(195,553)	(195,553)	Ü			(2,636) 6,602	
RSVA - Global Adjustment Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>4</sup>		Ŭ			219,425	219,425	U			6,602	6,602
	1595_(2008)	0				0	U				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>4</sup>	1595_(2009)	0			(	0	0			,	0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>4</sup>	1595_(2010)	0			(3,668)	(3,668)	Ü			(94)	
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>4</sup>	1595_(2011)	0			(16,285)	(16,285)	0			(359)	, ,
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>4</sup>	1595_(2012)	0			125,088	125,088	0			968,801	968,801
Disposition and Recovery/Refund of Regulatory Balances (2013) <sup>4</sup>	1595_(2013)	0			0	0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2014) <sup>4</sup>											
Not to be disposed of unless rate rider has expired and balance has been audited	1595_(2014)	0			0	0	0				0
RSVA - Global Adjustment	1589	0	(	) (	219,425	219,425	0	C	0	6,602	6,602
Total Group 1 Balance excluding Account 1589 - Global Adjustment		0	(	) 0	(828,267)	(828,267)	0	0	0	959,773	959,773
Total Group 1 Balance		0	(	0	(608,842)	(608,842)	0	C	0	966,376	966,376
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568				0	0				C	0
Total including Account 1568		0	(	) (	(608,842)	(608,842)	0	0	0	966,376	966,376



Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only. COLUMN AZ has been prepopulated from the latest 2.1.7 RRR filling.

If you have received approval to dispose of balances from prior years, the starting point for entries in the schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2015 EDR process (CoS or IRM) you received approval for the December 31, 2013 balances, the starting point for your entries below should be the 2012 year. This will allow for the correct starting point for the 2013 opening balance columns for both principal and interest.

						2013					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-13	Transactions Debit / (Credit) during 2013 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2013	Adjustments during 2013 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-13	Opening Interest Amounts as of Jan-1-13	Interest Jan-1 to Dec-31-13	Board-Approved Disposition during 2013	Adjustments during 2013 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-13
Group 1 Accounts											
LV Variance Account	1550	21,892	13,555			35,447	231	433			664
Smart Metering Entity Charge Variance	1551	0	18,051			18,051	0	182			182
RSVA - Wholesale Market Service Charge	1580	(1,347,546)	(375,712)			(1,723,258)	(18,850)	(23,609)			(42,459)
RSVA - Retail Transmission Network Charge	1584	372,064	186,943			559,006	8,681	6,565			15,246
RSVA - Retail Transmission Connection Charge	1586	215,740	159,530			375,270	3,999	3,982			7,981
RSVA - Power (excluding Global Adjustment)	1588	(195,553)	258,169			62,616	( //	(2,172)			(4,808)
RSVA - Global Adjustment	1589	219,425	408,792			628,217	6,602	6,137			12,740
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>4</sup>	1595_(2008)	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>4</sup>	1595_(2009)	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>4</sup>	1595_(2010)	(3,668)	0			(3,668)	(94)	(54)			(148)
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>4</sup>	1595_(2011)	(16,285)	0			(16,285)	(359)	(239)			(598)
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>4</sup>	1595_(2012)	125,088	(665,483)			(540,396)	968,801	69			968,870
Disposition and Recovery/Refund of Regulatory Balances (2013) <sup>4</sup>	1595_(2013)	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2014) <sup>4</sup>											
Not to be disposed of unless rate rider has expired and balance has been audited	1595_(2014)	0				0	0				0
RSVA - Global Adjustment	1589	219,425	408,792	0	0	628,217	6,602	6,137	0	(	12,740
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(828,267)	(404,948)	0	0	(1,233,215)	959,773	(14,843)	0	(	944,930
Total Group 1 Balance		(608,842)	3,845	0	0	(604,998)	966,376	(8,706)	0	(	957,670
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	0				0	0				0
Total including Account 1568		(608,842)	3,845	0	0	(604,998)	966,376	(8,706)	0	(	957,670

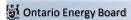


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						2014					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-14	Transactions Debit / (Credit) during 2014 excluding interest and adjustments <sup>2</sup>	Board-Approved Disposition during 2014	Adjustments during 2014 - other <sup>1</sup>	Closing Principal Balance as of Dec-31-14	Opening Interest Amounts as of Jan-1-14	Interest Jan-1 to Dec-31-14	Board-Approved Disposition during 2014	Adjustments during 2014 - other <sup>2</sup>	Closing Interest Amounts as of Dec-31-14
Group 1 Accounts											
LV Variance Account	1550	35,447	14,179	21,892		27,734	664	410	660		413
Smart Metering Entity Charge Variance	1551	18,051	(86)	0		17,965	182	265	0		447
RSVA - Wholesale Market Service Charge	1580	(1,723,258)	13,881	(1,347,546)		(361,831)	(42,459)	(7,784)	(45,262)		(4,981)
RSVA - Retail Transmission Network Charge	1584	559,006	34,402	372,064		221,345	15,246	4,790	15,974		4,062
RSVA - Retail Transmission Connection Charge	1586	375,270	90,615	215,740		250,145	7,981	4,036	8,228		3,790
RSVA - Power (excluding Global Adjustment)	1588	62,616	(172,148)	(195,553)		86,021	(4,808)		(6,469)		3,915
RSVA - Global Adjustment	1589	628,217	937,434	219,425		1,346,226	12,740	4,463	10,903		6,299
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>4</sup>	1595_(2008)	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>4</sup>	1595_(2009)	0				0	0				0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>4</sup>	1595_(2010)	(3,668)				(3,668)	(148)	(54)			(202)
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>4</sup>	1595_(2011)	(16,285)			(36,506)	(52,791)	(598)	(239)		(850	) (1,688)
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>4</sup>	1595_(2012)	(540,396)	(253,472)			(793,867)	968,870	(208)	0		968,662
Disposition and Recovery/Refund of Regulatory Balances (2013) <sup>4</sup>	1595_(2013)	0			0	0	0		0	(	٥
Disposition and Recovery/Refund of Regulatory Balances (2014) <sup>4</sup>											i
Not to be disposed of unless rate rider has expired and balance has been audited	1595_(2014)	0	466,204	713,977	(31,760)	(279,533)	0	(5,129)	15,966	(482	(21,576)
RSVA - Global Adjustment	1589	628,217	937,434	219,425	0	1,346,226	12,740	4,463	10,903	(	0 6,299
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(1,233,215)	193,576	(219,425)	(68,266)	(888,480)	944,930	(1,660)	(10,903)	(1,331	952,842
Total Group 1 Balance		(604,998)	1,131,009	(0)	(68,266)	457,746	957,670	2,802	0	(1,331	959,141
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568	0				0	0				0
Total including Account 1568		(604,998)	1,131,009	(0)	(68,266)	457,746	957,670	2,802	0	(1,331	) 959,141

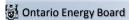


Please complete the following continuity schedule for the following Deferral / Variance Accounts. Enter information into green cells only. COLUMN AZ has been prepopulated from the latest 2.1.7 RRR filling.

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Please refer to the footnotes for further instructions.

			2	015		Projected	Interest on Dec-3	1-14 Balances
Account Descriptions	Account Number	Principal Disposition during 2015 - instructed by Board	Interest Disposition during 2015 - instructed by Board	Balances as of Dec 31, 2014 Adjusted for Dispositions during 2015	Closing Interest Balances as of Dec 31, 2014 Adjusted for Dispositions during 2015	Projected Interest from Jan 1, 2015 to December 31, 2015 on Dec 31, 2014 balance adjusted for disposition during 2015 <sup>3</sup>	Projected Interest from January 1, 2016 to April 30, 2016 on Dec 31, 2014 balance adjusted for disposition during 2014 <sup>3</sup>	Total Claim
Group 1 Accounts								
LV Variance Account	1550	13,555	377	14,179	37	256	52	0
Smart Metering Entity Charge Variance	1551	18,051	536	(86)	(89)	115	(0)	0
RSVA - Wholesale Market Service Charge	1580	(375,712)	(11,164)	13,881	6,183	(2,248)	51	0
RSVA - Retail Transmission Network Charge	1584	186,943	4,760	34,402		1,611	126	0
RSVA - Retail Transmission Connection Charge	1586	159,530	3,938	90,615		2,106		0
RSVA - Power (excluding Global Adjustment)	1588	258,169	5,762	(172,148)	(1,848)	(394)	(631)	0.50.054
RSVA - Global Adjustment	1589	408,792	10,924	937,434	(4,625)	13,805	3,437	950,051
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>4</sup>	1595_(2008)			0	0			0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>4</sup>	1595_(2009)			0	0			0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>4</sup>	1595_(2010)	(3,668)	(220)	0	18	(18)		(0)
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>4</sup>	1595_(2011)	(52,791)	(1,946)	0	259	(259)		(0)
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>4</sup>	1595_(2012)	(793,867)	968,593	0	69	(69)		(0)
Disposition and Recovery/Refund of Regulatory Balances (2013) <sup>4</sup>	1595_(2013)	0	0	0	0			0
Disposition and Recovery/Refund of Regulatory Balances (2014) <sup>4</sup>								
Not to be disposed of unless rate rider has expired and balance has been audited	1595_(2014)	0	0	(279,533)	(21,576)	(742)	(9)	0
RSVA - Global Adjustment	1589	408,792	10,924	937,434	(4,625)	13,805	3,437	950,051
Total Group 1 Balance excluding Account 1589 - Global Adjustment		(589,790)	970,635	(298,690)	(17,793)	357	(79)	(0)
Total Group 1 Balance		(180,998)	981,559	638,744	(22,418)	14,163	3,358	950,051
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568			0	0			0
Total including Account 1568		(180,998)	981,559	638,744	(22,418)	14,163	3,358	950,051



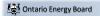
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Please refer to the footnotes for further instructions.

\*\*Auto-populated by Rate Generator\*\*

Account Descriptions	Account Number	As of Dec 31, 2014 (RRR - 2.1.7) April 30, 2015	Variance RRR vs. 2014 Balance (Principal + Interest)
Group 1 Accounts			
LV Variance Account	1550	28,147	(0)
Smart Metering Entity Charge Variance	1551	18,412	
RSVA - Wholesale Market Service Charge	1580	(366,812)	0
RSVA - Retail Transmission Network Charge	1584	225,407	N 7
RSVA - Retail Transmission Connection Charge	1586	253,935	
RSVA - Power (excluding Global Adjustment)	1588	89,936	
RSVA - Global Adjustment	1589	1,352,525	` '
Disposition and Recovery/Refund of Regulatory Balances (2008) <sup>4</sup>	1595_(2008)	0	0
Disposition and Recovery/Refund of Regulatory Balances (2009) <sup>4</sup>	1595_(2009)	0	0
Disposition and Recovery/Refund of Regulatory Balances (2010) <sup>4</sup>	1595_(2010)	(3,869)	0
Disposition and Recovery/Refund of Regulatory Balances (2011) <sup>4</sup>	1595_(2011)	(17,123)	37,355
Disposition and Recovery/Refund of Regulatory Balances (2012) <sup>4</sup>	1595_(2012)	174,795	0
Disposition and Recovery/Refund of Regulatory Balances (2013) <sup>4</sup>	1595_(2013)	(37,356)	(37,356)
Disposition and Recovery/Refund of Regulatory Balances (2014) <sup>4</sup>			
Not to be disposed of unless rate rider has expired and balance has been audited	1595_(2014)	(301,110)	(0)
RSVA - Global Adjustment	1589	1,352,525	(0)
Total Group 1 Balance excluding Account 1589 - Global Adjustment		64,362	1
Total Group 1 Balance		1,416,887	0
LRAM Variance Account (only input amounts if applying for disposition of this account)	1568		0
Total including Account 1568		1,416,887	0



Data on this worksheet has been populated using your most recent RRR filing.

Click on the checkbox to confirm the accuracy of the data below:

If you have identified any issues, please contact the Board by clicking

			** Auto Popu	lated by Rate	Generator from mo	st recent RRR Filing	ı <del>"</del>				Applicant to Enter	••						** Applica	ant to Enter **				** Auto Populated** (Q1-2015)	Alloca	ntion of 1589	
Rate Class	Unit	Total Metered 1	Fotal Metered	Billed kWh for Non-RPP Customers	Estimated kW for Non-RPP Customers		Billed kW for at Wholesale Market P) Participants (WMP)	Total Metered kWh less WMP consumption (if applicable)	Total Metered kW less WMP consumption (if applicable)	GA Allocator for Class A, Non-WMP Customers (if applicable) <sup>4</sup>	Billed kWh for Class A, Non-WMP Customers (if applicable)	Billed kW for Class A, Non-WMP Customers (if applicable)	Billed kWh for Non- RPP Customers LESS Class A Consumption	Billed kW for Non- RPP Customers LESS Class A Demand	1595 Recovery Share Proportion (2008) <sup>1</sup>	1595 Recovery Share Proportion (2009) 1	1595 Recovery Share Proportion (2010) 1	1595 Recovery Share Proportion (2011) 1	1595 Recovery Share Proportion (2012) 1	1595 Recovery Share Proportion (2013) 1	1595 Recovery Share Proportion (2014) 1	1568 LRAM Variance Account Class Allocation (\$ amounts)	Number of Customers for Residential and GS<50 classes <sup>3</sup>	Non-RPP kWh Less WMP kWh Less Class A	Non-RPP kW Less WMP kW Less Class A	Total
RESIDENTIAL SERVICE CLASSIFICATION	kWh	205,497,425	0	12,810,0	49	0	0 0	205,497,425	0				12,810,049	0									21,009	12,810,049	0	5.1%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	85,361,037	0	13,562,7	58	0	0 0	85,361,037	0				13,562,768	0									2,640	13,562,768	0	5.4%
GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION	kW	209,884,489	519,865	205,013,4	94 511,2	07	0 0	209,884,489	519,865				205,013,494	511,207										205,013,494	511,207	81.6%
GENERAL SERVICE 3,000 TO 4,999 KW SERVICE CLASSIFICATION	kW	17,254,810	33,801	17,738,6	36 39,4	56	0 0	17,254,810	33,801				17,738,636	39,466										17,738,636	39,466	7.1%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	32,045	0		0	0	0 0	32,045	0				0	0										0	0	0.0%
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	405,959	1,193	30,6	89	98	0 0	405,959	1,193	0%	0	0	30,689	98	0%	0%	6 09	6 0%	. 09	6 09	% 09	1		30,689	98	0.0%
STREET LIGHTING SERVICE CLASSIFICATION	kW	2,018,762	5,641	2,036,3	5,6	90	0 0	2,018,762	5,641	0%	0	0	2,036,369	5,690	0%	0%	6 09	6 0%	. 09	6 09	% 09	1		2,036,369	5,690	0.8%
	Total	520,454,528	560,501	251.192.0	05 556.4	51	0 0	520,454,528	560,501	. 0%	0	0	251.192.005	556,461	0%	0%	6 09	6 0%	09	6 09	% 09	\$0.00	23.649	251.192.005	556.461	

Total Claim (including Account 1568)

Total Claim for Threshold Test (All Group 1 Accounts)

Threshold Test (Total claim per kWh) <sup>2</sup> \$1,157,035 \$950,051 \$0.0018

\$0.0038 Balance in Account 1589 divided by Non-RPP kWh less Class A kWh (column N)

<sup>1</sup> Residual Account balance to be allocated to rate classes in proportion to the recovery share as established when rate riders were implemented.

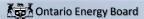
The Threshold reaction could be advanced to the disable in proposition to the receivery state or excessions were imperimented.

The Threshold reaction could be amount in 1588.
The proportion of customers for the Residential and GS-GO Classes will be used to allocate Account 1551.

The proportion of customers for the Residential and GS-GO Classes will be used to allocate Account 1551.

The proportion of customers for the Residential and GS-GO Classes will be used to allocate Account 1551.

The proportion of customers for the Residential and GS-GO Classes will be used to allocate Account 1559 allocated to Class A customers. User Institute the proportion of customers for the Balance in 1589 should be allocated to a distributor's Class A customers.



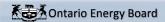
No input required. This workshseet allocates the deferral/variance account balances (Group 1, 1589, and 1568) to the appropriate classes as per the EDDVAR Report dated July 31, 2009

#### Allocation of Group 1 Accounts (including Account 1568)

	0	% of Total non-	% of Customer	% of Total kWh adjusted for			located based on Total less WMP			ocated based on Total less WMP									
Rate Class	% of Total kWh		Numbers **	WMP	1550	1551	1580	1584	1586	1588	1589	1595_(2008)	1595_(2009)	1595_(2010)	1595_(2011)	1595_(2012)	1595_(2013)	1595_(2014)	1568
RESIDENTIAL SERVICE CLASSIFICATION	39.5%	5.1%	88.8%	39.5%	0	0	0	0	0	0	48,450	0	0	0	0	0	0	0	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	16.4%	5.4%	11.2%	16.4%	0	0	0	0	0	0	51,297	0	0	0	0	0	0	0	
GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION	40.3%	81.6%	0.0%	40.3%	0	0	0	0	0	0	775,396	0	0	0	0	0	0	0	
GENERAL SERVICE 3,000 TO 4,999 KW SERVICE CLASSIFICATION	3.3%	7.1%	0.0%	3.3%	0	0	0	0	0	0	67,091	0	0	0	0	0	0	0	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	0.0%	0.0%	0.0%	0.0%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SENTINEL LIGHTING SERVICE CLASSIFICATION	0.1%	0.0%	0.0%	0.1%	0	0	0	0	0	0	116	0	0	0	0	0	0	0	
STREET LIGHTING SERVICE CLASSIFICATION	0.4%	0.8%	0.0%	0.4%	0	0	0	0	0	0	7,702	0	0	0	0	0	0	0	
Total	100.0%	100.0%	100.0%	100.0%	0	0	0	0	0	0	950,051	0	0	0	0	0	0	0	0

<sup>\*</sup> RSVA - Power (Excluding Global Adjustment)

<sup>\*\*</sup> Used to allocate Account 1551 as this account records the variances arising from the Smart Metering Entity Charges to Residential and GS<50 customers.



Input required at cell C15 only. This worksheet calculates rate riders related to the Deferral/Variance Account Disposition (if applicable), associated rate riders for the global adjustment account (1589) and Account 1568. Rate Riders will not be generated for the microFIT class.

Default Rate Rider Recovery Period (in months)
Proposed Rate Rider Recovery Period (in months)

12	
12	

Rate Rider Recovery to be used below

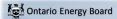
							Allocation of Group 1		Deferral/Variance		Allocation of Balance in Account	t Allocation of	Metered kWh or				
		Total Metered	Metered kW	Total Metered	Total Metered	Allocation of Group 1 Account Balances to All	Account Balances to Non-	Deferral/Variance Account Rate		Allocation of Balance in Account	1589 to Class A Customers (if	Balance in Account 1589 to Non-Class A	Customers	Metered kWh or kW for Class A	Global Adjustment	Class A Rate Rider	Account 1568
Rate Class	Unit	kWh	or kVA	consumption	consumption	Classes	Applicable)	Rider	(if applicable)	1589	applicable)	Customers	applicable)	Customers	Rate Rider	(if applicable)	Rate Rider
RESIDENTIAL SERVICE CLASSIFICATION	kWh	205,497,425	0	205,497,425	0	0		0.0000		48,450		48,450	12,810,049		0.0038		
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	85,361,037	0	85,361,037	0	0		0.0000		51,297		51,297	13,562,768		0.0038		
GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION	kW	209,884,489	519,865	209,884,489	519,865	0		0.0000		775,396		775,396	511,207		1.5168		
GENERAL SERVICE 3,000 TO 4,999 KW SERVICE CLASSIFICATION	kW	17,254,810	33,801	17,254,810	33,801	0		0.0000		67,091		67,091	39,466		1.7000		
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	32,045	0	32,045	0	0		0.0000		0		0	0		0.0000		
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	405,959	1,193	405,959	1,193	0		0.0000		116	0	116	98	0	1.1844	0.0000	
STREET LIGHTING SERVICE CLASSIFICATION	kW	2,018,762	5,641	2,018,762	5,641	0		0.0000		7,702	0	7,702	5,690	0	1.3536	0.0000	



## **Summary - Sharing of Tax Change Forecast Amounts**

For the 2015 year, enter any Tax Credits from the Cost of Service Tax Calculation

(Positive #)	20,725	
1. Tax Related Amounts Forecast from Capital Tax Rate Changes	2015	2016
Taxable Capital (if you are not claiming capital tax, please enter your Board- Approved Rate Base)	\$ 60,818,816	\$ 60,818,816
Deduction from taxable capital up to \$15,000,000	\$ -	\$ -
Net Taxable Capital	\$ 60,818,816	\$ 60,818,816
Rate	0.00%	0.00%
Ontario Capital Tax (Deductible, not grossed-up)	\$ -	\$ -
2. Tax Related Amounts Forecast from Income Tax Rate Changes Regulatory Taxable Income	\$ 638,983	\$ 638,983
Corporate Tax Rate	26.50%	26.500%
Tax Impact	\$ 169,330	\$ 148,605
Grossed-up Tax Amount	\$ 202,184	\$ 202,184
Tax Related Amounts Forecast from Capital Tax Rate Changes	\$ -	\$ -
Tax Related Amounts Forecast from Income Tax Rate Changes	\$ 202,184	\$ 202,184
Total Tax Related Amounts	\$ 202,184	\$ 202,184
Incremental Tax Savings		\$ 0
Sharing of Tax Amount (50%)		\$ 0



Calculation of Rebased Revenue Requirement and Allocation of Tax Sharing Amount. Enter data from the last Board-Approved Cost of Service application in columns C through H. As per the Chapter 3 Filing Guidelines, shared tax rate riders are based on a <a href="1">1 year</a> disposition.

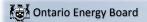
Rate Class		Re-based Billed Customers or Connections	Re-based Billed	Re-based Billed	Re-baed Service Charge	Re-based Distribution Volumetric Rate kWh	Re-based Distribution Volumetric Rate kW	Service Charge Revenue	Distribution Volumetric Rate Revenue kWh	Distribution Volumetric Rate Revenue kW		Service Charge % Revenue	Distribution Volumetric Rate % Revenue kWh	Distribution Volumetric Rate % Revenue kW	Total % Revenue
Rate Class		Connections Λ	R	C	D	E	E	G = A * D *12	H=B*E	I=C*F	J = G + H + I	K = G / J	L=H/J	M = I / J	N = J / R
RESIDENTIAL SERVICE CLASSIFICATION	kWh	^						0 12	0	0	0	0.0%	0.0%	0.0%	0.0%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh							0	0	0	0	0.0%	0.0%	0.0%	0.0%
GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION	kW							0	0	0	0	0.0%	0.0%	0.0%	0.0%
GENERAL SERVICE 3,000 TO 4,999 KW SERVICE CLASSIFICATION	kW							0	0	0	0	0.0%	0.0%	0.0%	0.0%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh							0	0	0	0	0.0%	0.0%	0.0%	0.0%
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW							0	0	0	0	0.0%	0.0%	0.0%	0.0%
STREET LIGHTING SERVICE CLASSIFICATION	kW							0	0	0	0	0.0%	0.0%	0.0%	0.0%
Total			0 (	0				0	0	0	0				0.0%

Rate Class	Total kWh (most recent RRR filing)	Total kW (most recent RRR filing)	Savings by Rate Class	Distribution Rate Rider	
RESIDENTIAL SERVICE CLASSIFICATION kWh	205,497,425		0	0.00	\$/customer
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION kWh	85,361,037		0	0.0000	kWh
GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION kW	209,884,489	519,865	0	0.0000	kW
GENERAL SERVICE 3,000 TO 4,999 KW SERVICE CLASSIFICATION kW	17,254,810	33,801	0	0.0000	kW
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION kWh	32,045		0	0.0000	kWh
SENTINEL LIGHTING SERVICE CLASSIFICATION kW	405,959	1,193	0	0.0000	kW
STREET LIGHTING SERVICE CLASSIFICATION kW	2,018,762	5,641	0	0.0000	kW
Total	520,454,528	560,501	\$0		

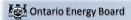


Columns E and F have been populated with data from the most recent RRR filing. Rate classes that have more than one Network or Connection charge will notice that the cells are highlighted in green and unlocked. If the data needs to be modified, please make the necessary adjustments and note the changes in your manager's summary. As well, the Loss Factor has been imported from Sheet 2.

Rate Class	Rate Description	Unit	Rate	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Loss Adjusted Billed kWh
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0075	205,497,425	0	1.0471	215,176,354
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059	205,497,425	0	1.0471	215,176,354
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071	85,361,037	0	1.0471	89,381,542
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053	85,361,037	0	1.0471	89,381,542
General Service 50 To 2,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.8142	209,884,489	519,865		
General Service 50 To 2,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0810	209,884,489	519,865		
General Service 3,000 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.9852	17,254,810	33,801		
General Service 3,000 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Meters	\$/kW	2.2998	17,254,810	33,801		
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071	32,045	0	1.0471	33,554
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053	32,045	0	1.0471	33,554
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.1330	405,959	1,193		
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6423	405,959	1,193		
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.1224	2,018,762	5,641		
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6086	2,018,762	5,641		

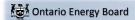


Uniform Transmission Rates	Unit		ective y 1, 2014		ective ry 1, 2015		fective ary 1, 2016
Rate Description		R	ate	I	Rate		Rate
Network Service Rate	kW	\$	3.82	\$	3.78	\$	3.66
Line Connection Service Rate	kW	\$	0.82	\$	0.86	\$	0.87
Transformation Connection Service Rate	kW	\$	1.98	\$	2.00	\$	2.02
		Effe	ective				
Hydro One Sub-Transmission Rates	Unit		1, 2014 to 30, 2015		ective 1, 2015		fective ary 1, 2016
Rate Description		R	ate	ļ	Rate		Rate
Network Service Rate	kW	\$	3.23	\$	3.4121	\$	3.3396
Line Connection Service Rate	kW	\$	0.65	\$	0.7879	\$	0.7791
Transformation Connection Service Rate	kW	\$	1.62	\$	1.8018	\$	1.7713
Both Line and Transformation Connection Service Rate	kW	\$	2.27	\$	2.5897	\$	2.5504
If needed, add extra host here. (I)	Unit		ective		fective		ffective
Rate Description			ry 1, 2014		ry 1, 2015		ary 1, 2016 Rate
Network Service Rate	kW	,	ate		vare		Nate
Line Connection Service Rate	kW						
Transformation Connection Service Rate	kW						
Both Line and Transformation Connection Service Rate	kW	\$		\$		\$	
		F.//		-			
If needed, add extra host here. (II)	Unit		ective ry 1, 2014		fective ary 1, 2015		ffective ary 1, 2016
Rate Description		R	ate	I	Rate		Rate
Network Service Rate	kW						
Line Connection Service Rate	kW						
Transformation Connection Service Rate	kW						
Both Line and Transformation Connection Service Rate	kW	\$	-	\$	-	\$	-
		E#	ective	Ef	fective	F.	ffective
Hydro One Sub-Transmission Rate Rider 9A	Unit	Januar	ry 1, 2014	Janua	ary 1, 2015	Janu	ary 1, 2016
Rate Description	1387		ate		Rate		Rate
RSVA Transmission network – 4714 – which affects 1584  RSVA Transmission connection – 4716 – which affects 1586	kW	\$ \$	0.1465	\$ \$	-	\$	•
RSVA IV – 4750 – which affects 1550	kW kW	\$	0.0667 0.0475	\$		\$	
RARA 1 – 2252 – which affects 1590	kW	\$	0.0473	\$	-	\$	-
RARA 1 – 2252 – which affects 1590  RARA 1 – 2252 – which affects 1590 (2008)	kW	-\$	0.0270	\$	- -	\$	-
RARA 1 – 2252 – which affects 1590 (2009)	kW	-\$	0.0006	\$	_	\$	
Hydro One Sub-Transmission Rate Rider 9A	kW	\$	0.2750	\$		\$	
Low Voltage Switchgear Credit (if applicable, enter as a negative value)	\$	Histor	ical 2014	Curr	ent 2015	Fore	cast 2016



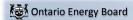
In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet 9. For Hydro One Sub-transmission Rates, if you are charged a combined Line and Transformer connection rate, please ensure that both the line connection and transformer connection columns are completed.

IESO		Network			ne Connect			mation Co		Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
lanuary	100 657	\$3.78	\$ 380,483	102,540	\$0.86	\$ 88,184	102,540	\$2.00	\$ 205,080	\$ 293,264
January February	100,657 93,060	\$3.78	\$ 380,483 \$ 351,767	95,250	\$0.86	\$ 88,184 \$ 81,915	95,250	\$2.00	\$ 205,080 \$ 190,500	\$ 272,415
March	85,280	\$3.78	\$ 322,358	87,624	\$0.86	\$ 75,357	87,624	\$2.00	\$ 175,248	\$ 250,605
April	70,530	\$3.78	\$ 266,603	74,075	\$0.86	\$ 63,705	74,075	\$2.00	\$ 148,150	\$ 211,855
May	61,906	\$3.78	\$ 234,005	65,174	\$0.86	\$ 56,050	65,174	\$2.00	\$ 130,348	\$ 186,398
June	62,399	\$3.78	\$ 235,868	65,287	\$0.86	\$ 56,147	65,287	\$2.00	\$ 130,574	\$ 186,721
July	76,442	\$3.78	\$ 288,951 \$ 289,665	80,159	\$0.86	\$ 68,937	80,159	\$2.00	\$ 160,318	\$ 229,255 \$ 225,357
August September	76,631 69,361	\$3.78 \$3.78		78,796 74,402	\$0.86 \$0.86	\$ 67,765 \$ 63,986	78,796 74,402	\$2.00 \$2.00	\$ 157,592 \$ 148,804	\$ 225,357 \$ 212,790
October	62,221	\$3.78	\$ 262,185 \$ 235,195	69,870	\$0.86	\$ 60,088	69,870	\$2.00	\$ 148,804 \$ 139,740	\$ 199,828
November	76,140	\$3.78	\$ 287,809	76,140	\$0.86	\$ 65,480	76,140	\$2.00	\$ 152,280	\$ 217,760
December	71,630	\$3.78	\$ 270,761	81,149	\$0.86	\$ 69,788	81,149	\$2.00	\$ 162,298	\$ 232,086
Total	906,257	\$ 3.78	\$ 3,425,651	950,466	\$ 0.86	\$ 817,401	950,466	\$ 2.00	\$ 1,900,932	\$ 2,718,333
Hydro One		Network		Lir	ne Connect	ion	Transfor	mation Co	nnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	4,898	\$3.23 \$3.23	\$ 15,821	4,898	\$0.65	\$ 3,184	4,898	\$1.62 \$1.62	\$ 7,935 \$ 7,056	\$ 11,118
February March	4,186 4,017	\$3.23	\$ 13,520 \$ 12,975	4,356 4,017	\$0.65 \$0.65	\$ 2,831 \$ 2,611	4,356 4,017	\$1.62	\$ 7,056 \$ 6,508	\$ 9,887 \$ 9,119
April	3,070	\$3.23	\$ 9,917	3,070	\$0.65	\$ 1,996	3,070	\$1.62	\$ 4,974	\$ 6,970
May	2,440	\$3.41	\$ 8,325	2,548	\$0.79	\$ 2,007	2,548	\$1.80	\$ 4,590	\$ 6,597
June	2,060	\$3.41	\$ 7,030	2,060	\$0.79	\$ 1,623	2,060	\$1.80	\$ 3,712	\$ 5,335
July	2,452	\$3.41	\$ 8,365	2,741	\$0.79	\$ 2,159	2,741	\$1.80	\$ 4,938	\$ 7,097
August	2,399	\$3.41	\$ 8,186	2,399	\$0.79	\$ 1,890	2,399	\$1.80	\$ 4,323	\$ 6,213
September	2,253	\$3.41	\$ 7,688	2,253	\$0.79	\$ 1,775	2,253	\$1.80	\$ 4,060	\$ 5,835
October	2,371	\$3.41	\$ 8,091	2,704	\$0.79	\$ 2,131	2,704	\$1.80	\$ 4,873	\$ 7,004
November	3,552	\$3.41	\$ 12,120	3,552	\$0.79	\$ 2,799	3,552	\$1.80	\$ 6,400	\$ 9,199
December	3,504	\$3.41	\$ 11,957	3,504	\$0.79	\$ 2,761	3,504	\$1.80	\$ 6,314	\$ 9,075
Total	07.000		£ 400.004	00.400	6 0.70	6 07 700	20.400	6 470	6 05 000	6 00 450
	37,202	\$ 3.33	\$ 123,994	38,103	\$ 0.73	\$ 27,768	38,103	\$ 1.72	\$ 65,682	\$ 93,450
Add Extra Host Here (I) (if needed)		Network		Lir	ne Connect	ion	Transfor	mation Co	nnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$0.00			\$0.00			\$0.00		\$ -
February		\$0.00			\$0.00			\$0.00		\$ -
March		\$0.00			\$0.00			\$0.00		\$ -
April		\$0.00			\$0.00			\$0.00		\$ -
May		\$0.00			\$0.00			\$0.00		\$ -
June		\$0.00			\$0.00			\$0.00		\$ -
July		\$0.00			\$0.00			\$0.00		ş -
August		\$0.00			\$0.00			\$0.00		\$ -
September		\$0.00			\$0.00			\$0.00		\$ - \$ -
October		\$0.00 \$0.00			\$0.00 \$0.00			\$0.00		
November December		\$0.00			\$0.00			\$0.00 \$0.00		\$ - \$ -
Total		S -	\$ -		\$ -	s -		\$ -	S -	\$ -
Add Extra Host Here (II)		Network	•	Lie	ne Connect	ion	Transfor	mation Co	nnoction	Total Line
(if needed)	77 '- P-11 I									
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$0.00			\$0.00			\$0.00		\$ -
February		\$0.00			\$0.00			\$0.00		\$ -
March		\$0.00			\$0.00			\$0.00		\$ -
April		\$0.00			\$0.00			\$0.00		\$ -
May June		\$0.00 \$0.00			\$0.00 \$0.00			\$0.00 \$0.00		\$ - \$ -
July		\$0.00			\$0.00			\$0.00		\$ -
August		\$0.00			\$0.00			\$0.00		\$ -
September		\$0.00			\$0.00			\$0.00		š -
October		\$0.00			\$0.00			\$0.00		\$ -
November		\$0.00			\$0.00			\$0.00		š -
December		\$0.00			\$0.00			\$0.00		\$ -
Total		S -	\$ -		•			\$ -	S -	\$ -
		Ť	3 -		<b>3</b> -	3 -		*	3 -	
Total		Network			ne Connect		Transfor		nnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	105,555	\$3.75	\$ 396,304	107,438	\$0.85	\$ 91,368	107,438	\$1.98	\$ 213,015	\$ 304,383
February	97,246	\$3.76	\$ 365,287	99,606	\$0.85	\$ 84,746	99,606	\$1.98	\$ 197,556	\$ 282,302
March	89,297	\$3.76	\$ 335,334	91,641	\$0.85	\$ 77,968	91,641	\$1.98	\$ 181,756	\$ 259,723
April	73,600	\$3.76	\$ 276,521	77,145	\$0.85	\$ 65,700	77,145	\$1.98	\$ 153,124	\$ 218,824
May	64,346	\$3.77	\$ 242,329	67,722	\$0.86	\$ 58,057	67,722	\$1.99	\$ 134,938	\$ 192,995
June	64,459	\$3.77	\$ 242,898	67,347	\$0.86	\$ 57,770	67,347	\$1.99	\$ 134,286	\$ 192,056
July	78,894	\$3.77	\$ 297,316	82,900	\$0.86	\$ 71,096	82,900	\$1.99	\$ 165,256	\$ 236,352
August	79,030	\$3.77	\$ 297,851	81,195	\$0.86	\$ 69,655	81,195	\$1.99	\$ 161,915	\$ 231,569
September	71,614	\$3.77	\$ 269,873	76,655	\$0.86	\$ 65,761	76,655	\$1.99	\$ 152,864	\$ 218,625
October	64,592	\$3.77	\$ 243,286	72,574	\$0.86	\$ 62,219	72,574	\$1.99	\$ 144,613	\$ 206,832
November	79,692	\$3.76	\$ 299,929	79,692	\$0.86	\$ 68,279	79,692	\$1.99	\$ 158,680	\$ 226,959
December	75,134	\$3.76	\$ 282,718	84,653	\$0.86	\$ 72,549	84,653	\$1.99	\$ 168,612	\$ 241,161
Total	943,459	\$ 3.76	\$ 3,549,645	988,569	\$ 0.85	\$ 845,168	988,569	\$ 1.99	\$ 1,966,614	\$ 2,811,783
	370,708	- 5.70	2 0,040,040	300,303	y 0.00	- 510,100	300,303	7 1.00	- 1,000,014	Ψ 2,011,703



The purpose of this sheet is to calculate the expected billing when current 2015 Uniform Transmission Rates are applied against historical 2014 transmission units.

IESO		Network		Lin	e Connectio	n	Transfor	mation Con	nection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	100,657 \$	3.7800	\$ 380,483	102,540	\$ 0.8600	\$ 88,184	102 540	\$ 2.0000	\$ 205,080	\$ 293,264
February	93,060 \$		\$ 351,767			\$ 81,915			\$ 190,500	\$ 272,415
March	85,280 \$		\$ 322,358			\$ 75,357			\$ 175,248	\$ 250,605
April	70,530 \$		\$ 266,603			\$ 63,705			\$ 148,150	\$ 211,855
May	61,906 \$		\$ 234,005			\$ 56,050			\$ 130.348	\$ 186,398
June	62,399 \$		\$ 235,868			\$ 56,147	65,287		\$ 130,574	\$ 186,721
July	76,442 \$	3.7800	\$ 288,951		\$ 0.8600	\$ 68,937	80,159		\$ 160,318	\$ 229,255
August	76,631 \$		\$ 289,665			\$ 67,765			\$ 157,592	\$ 225,357
September	69,361 \$		\$ 262,185			\$ 63,986			\$ 148,804	\$ 212,790
October	62,221 \$		\$ 235,195			\$ 60,088			\$ 139,740	\$ 199,828
November	76,140 \$		\$ 287,809		\$ 0.8600	\$ 65,480	76,140		\$ 152,280	\$ 217,760
December	71,630 \$	3.7800	\$ 270,761	81,149	\$ 0.8600	\$ 69,788	81,149	\$ 2.0000	\$ 162,298	\$ 232,086
T-1-1										
Total	906,257 \$		\$ 3,425,651		\$ 0.86		950,466		\$ 1,900,932	\$ 2,718,333
Hydro One		Network			e Connectio			mation Con		Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	4,898 \$		\$ 16,538			\$ 3,510			\$ 7,935	\$ 11,445
February	4,186 \$		\$ 14,133			\$ 3,122			\$ 7,056	\$ 10,178
March	4,017 \$		\$ 13,564			\$ 2,879	4,017		\$ 6,508	\$ 9,387
April	3,070 \$	3.3765	\$ 10,367	3,070		\$ 2,200			\$ 4,974	\$ 7,174
May	2,440 \$		\$ 8,325			\$ 2,007	2,548		\$ 4,590	\$ 6,597
June	2,060 \$		\$ 7,030			\$ 1,623	2,060		\$ 3,712	\$ 5,335
July	2,452 \$		\$ 8,365			\$ 2,159	2,741		\$ 4,938	\$ 7,097
August	2,399 \$		\$ 8,186			\$ 1,890	2,399		\$ 4,323	\$ 6,213
September	2,253 \$		\$ 7,688			\$ 1,775			\$ 4,060	\$ 5,835
October	2,371 \$		\$ 8,091			\$ 2,131			\$ 4,873	\$ 7,004
November	3,552 \$		\$ 12,120			\$ 2,799			\$ 6,400	\$ 9,199
December	3,504 \$		\$ 11,957			\$ 2,761	3,504		\$ 6,314	\$ 9,075
Total	37,202 \$	3.40	\$ 126,363	38,103	\$ 0.76	\$ 28,857	38,103	\$ 1.72	\$ 65,682	\$ 94,540
Add Extra Host Here (I)		Network		Lin	e Connectio	n	Transfor	mation Con	nection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	- \$	-	\$ -	-	\$ -	\$ -	-		ş -	\$ -
February	- \$		\$ -			\$ -	-		\$ -	\$ -
March	- \$		\$ -			\$ -	-		\$ -	\$ -
April	- \$		\$ -			\$ -	-		\$ -	\$ -
May	- \$		\$ -			\$ -	-		\$ -	\$ -
June	- \$	-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
July	- \$	-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
August	- \$	-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
September	- \$	-	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -
October	- \$	-	\$ -	_	\$ -	\$ -	-	S -	\$ -	\$ -
November	- \$		s -			· \$ -	_	s -	s -	\$ -
	- \$	-	\$ -	_		š -	-	\$ -	š -	\$ -
December						•				•
December										
Total	- \$	-	\$ -			\$ -	-	\$ -	\$ -	\$ -
					\$ - e Connectio		Transfor	\$ - mation Con	\$ -	\$ - Total Line
Total	- \$ Units Billed	-					Transfor Units Billed		\$ -	
Total  Add Extra Host Here (II)  Month	- \$ Units Billed	- Network Rate	\$ -	Lin	e Connectio	n Amount		mation Con	s - nection Amount	Total Line Amount
Total  Add Extra Host Here (II)  Month  January	- \$ Units Billed	Network Rate	\$ -	Lin Units Billed	e Connectio Rate	n Amount		mation Con Rate	\$ -	Total Line  Amount
Total  Add Extra Host Here (II)  Month	- \$ Units Billed	Network Rate	\$ -	Lin Units Billed -	e Connectio  Rate  \$ - \$ -	n Amount		mation Con Rate \$ - \$ -	nection Amount	Total Line Amount
Total  Add Extra Host Here (II)  Month  January February March	- \$ Units Billed - \$ - \$ - \$	Network Rate	Amount \$ - \$ - \$ - \$ -	Lin Units Billed - -	e Connectio  Rate  \$ - \$ - \$ - \$ -	Amount  \$ - \$ - \$ -		mation Con Rate \$ - \$ - \$ - \$ -	s - nection Amount  s - s -	Total Line  Amount  \$ - \$ - \$ - \$ -
Total  Add Extra Host Here (II)  Month  January February March April	Units Billed	Network Rate	\$ - \$ - \$ -	Lin Units Billed - - -	e Connectio Rate \$ - \$ - \$ - \$ - \$ -	Amount		Rate \$ - \$ - \$ - \$ - \$ -	nection  Amount  \$ - \$ - \$ - \$ - \$ -	Total Line  Amount  \$ - \$ -
Total  Add Extra Host Here (II)  Month  January February March April May	- \$ Units Billed - \$ - \$ - \$ - \$ - \$ - \$	Network Rate	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Units Billed	e Connectio  Rate  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$		mation Con  Rate  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	S	Total Line  Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$
Total  Add Extra Host Here (II)  Month  January February March April May June	- \$ Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	- Network  Rate	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Units Billed	e Connectio	Amount  S - S - S - S - S - S - S - S - S -		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount  S - S - S - S - S - S - S - S - S - S	Total Line  Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$
Total  Add Extra Host Here (II)  Month  January February March April May June July	- \$ Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Network Rate	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Lin Units Billed	e Connectio  Rate  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ -  nection  Amount  \$ -  \$ -  \$ -  \$ -  \$ -  \$ -  \$ -  \$	Total Line  Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$
Total  Add Extra Host Here (II)  Month  January February March April May June July August	- \$ Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Network Rate	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Lin Units Billed	e Connectio  Rate  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$		Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Amount   S   -	Total Line  Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$
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Total  Add Extra Host Here (II)  Month  January February March April May June July August September October	- \$ Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Rate	Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Lin Units Billed	Rate  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$		**************************************	Amount  S - S - S - S - S - S - S - S - S - S	Total Line  Amount  S - S - S - S - S - S - S - S - S - S
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Total  Add Extra Host Here (II)  Month  January February March April May June July August September October November December	- \$ Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Network Rate	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Lin Units Billed	© Connection Rate  \$ -	Amount  \$ -		Rate  Rate  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount  \$ -	Total Line  Amount  S - S - S - S - S - S - S - S - S - S
Total  Add Extra Host Here (II)  Month  January February March April May June July August September October November December Total	Units Billed  - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Network Rate	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Lin Units Billed	Rate  S - S - S - S - S - S - S - S - S - S	Amount  \$ -	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	S	Total Line  Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$
Total  Add Extra Host Here (II)  Month  January February March April May June July August September October November December Total	- \$ Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Network Rate	Amount  S - S - S - S - S - S - S - S - S - S	Lin Units Billed	e Connectio  Rate  S - S - S - S - S - S - S - S - S - S	Amount  S - S - S - S - S - S - S - S - S - S	Units Billed	Rate \$ - \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ -	S	Total Line  Amount  \$
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Total  Add Extra Host Here (II)  Month  January February March April May June July August September October November December Total  Month January	- \$ Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Network Rate	Amount  S - S - S - S - S - S - S - S - S - S	Lin Units Billed	Connection	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Units Billed	### Rate   S   -	\$ - nection  Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Total Line  Amount  \$
Add Extra Host Here (II)  Month  January February March April May June July August September October November December Total  Month January February	- \$ Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Network Rate	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Lin Units Billed	e Connectio  Rate  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Units Billed	Rate   S   -	\$ - nection  Amount \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Total Line  Amount  \$
Total  Add Extra Host Here (II)  Month  January February March April May June July August September October November December  Total  Month  January February March	- \$ Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Network Rate	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Lin Units Billed	Rate S - S - S - S - S - S - S - S - S - S -	Amount  \$ -	Units Billed	Rate \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	S - Nection  Amount S - S - S - S - S - S - S - S - S - S -	Total Line  Amount  \$
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Total  Add Extra Host Here (II)  Month  January February March April May June July August September October November December  Total  Total  Month  January February March April My June July August September October November December	- \$ Units Billed - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Network Rate	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Lin Units Billed  Lin Units Billed  1, , , , , , , , , , , , , , , , , , ,	Connectio  Rate  \$ - \$ - \$ - \$ \$ - \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ - \$ \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	Amount  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Units Billed	mation Con  Rate  \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	S	Total Line  Amount  \$



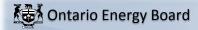
The purpose of this sheet is to calculate the expected billing when forecasted 2016 Uniform Transmission Rates are applied against historical 2014 transmission units.

IESO		Network		Lin	e Connection		Transfor	mation Con	nection	Total Lin	ne
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount	t
January	100,657	\$ 3.6600	\$ 368,405	102,540	\$ 0.8700 \$	89,210	102,540	\$ 2.0200	\$ 207,131	\$ 296	6,341
February	93,060		\$ 340,600	95,250	\$ 0.8700 \$				\$ 192,405		5,273
March	85,280	\$ 3.6600	\$ 312,125		\$ 0.8700 \$				\$ 177,000		3,233
April	70,530		\$ 258,140		\$ 0.8700 \$				\$ 149,632		1,077
May	61,906		\$ 226,576		\$ 0.8700 \$				\$ 131,651		3,353
June	62,399 76,442		\$ 228,380		\$ 0.8700 \$				\$ 131,880		3,679
July August	76,442 76,631		\$ 279,778 \$ 280,469	80,159 78,796	\$ 0.8700 \$ \$ 0.8700 \$		80,159 78,796		\$ 161,921 \$ 159,168		1,660 7,720
September	69,361		\$ 253,861	74,402	\$ 0.8700 \$				\$ 150,292		5,022
October	62,221		\$ 227,729		\$ 0.8700 \$				\$ 141,137		1,924
November	76,140		\$ 278,672		\$ 0.8700 \$				\$ 153,803		0,045
December	71,630		\$ 262,166		\$ 0.8700 \$				\$ 163,921		1,521
	****					.,		•			,-
Total	906,257	\$ 3.66	\$ 3,316,901	950,466	\$ 0.87 \$	826,905	950,466	\$ 2.02	\$ 1,919,941	\$ 2,746	5,847
Hydro One		Network		Lin	e Connection		Transfor	mation Con	nection	Total Lin	ie
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount	t
January	4,898		\$ 16,357		\$ 0.7791 \$			\$ 1.7713			2,492
February	4,186		\$ 13,979	4,356	\$ 0.7791 \$				\$ 7,715		1,109
March	4,017		\$ 13,416	4,017	\$ 0.7791 \$				\$ 7,116		),245
April	3,070		\$ 10,254		\$ 0.7791 \$				\$ 5,438		7,831
May	2,440		\$ 8,148		\$ 0.7791 \$				\$ 4,512		6,497
June	2,060		\$ 6,880		\$ 0.7791 \$				\$ 3,649		5,254
July	2,452		\$ 8,187		\$ 0.7791 \$				\$ 4,855		6,990
August	2,399		\$ 8,012		\$ 0.7791 \$				\$ 4,249		6,118
September	2,253		\$ 7,525	2,253	\$ 0.7791 \$				\$ 3,991		5,747
October	2,371		\$ 7,919		\$ 0.7791 \$				\$ 4,790		6,897
November December	3,552 3,504		\$ 11,863 \$ 11,703		\$ 0.7791 \$ \$ 0.7791 \$				\$ 6,292 \$ 6,207		9,059 3,937
Total	37,202	\$ 3.34	\$ 124,241	38,103	\$ 0.78 \$	29,686	38,103	\$ 1.77	\$ 67,491	\$ 97	7,177
Add Extra Host Here (I)		Network		Lin	e Connection		Transfor	mation Con	nection	Total Lin	ie
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount	t
January	-		\$ -		\$ - \$		-		\$ -	\$	-
February	-		\$ -	-	\$ - \$		-		\$ -	\$	-
March	-		\$ -	-	\$ - \$		-		\$ -	\$	-
April	-		\$ -	-	\$ - \$		-	-	\$ -	\$	-
May	-		\$ -	-	\$ - \$		-	\$ -	\$ -	\$	-
June	-		\$ -	-	\$ - \$		-	\$ -	\$ -	\$	-
July	-		\$ -	-	\$ - \$		-		\$ -	\$	-
August	-		\$ -	-	\$ - \$		-		\$ -	\$	-
September	-		\$ - \$ -	-	\$ - \$ \$ - \$		-	\$ - \$ -	\$ - \$ -	\$ \$	-
October November	-		\$ - \$ -	-	\$ - \$		-		\$ -	\$	-
December			\$ -		\$ - \$			\$ -	\$ -	\$	
		-							<u> </u>	•	
Total			\$ -		\$ - \$				\$ -	\$	<u> </u>
Add Extra Host Here (II)		Network			e Connection			mation Con		Total Lin	
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount	1
January	-		\$ -	-	\$ - \$		-		\$ -	\$	-
February	-		\$ -	-	\$ - \$		-		\$ -	\$	-
March	-		\$ -	-	\$ - \$		-		\$ -	\$	-
April	-		\$ -	-	\$ - \$		-	-	\$ -	\$	-
May	-		\$ -	-	\$ - \$		-	\$ -	\$ -	\$	-
June	-		\$ -	-	\$ - \$		-	\$ -	\$ -	\$	-
July	-		\$ - \$ -	-	\$ - \$ \$ - \$		-	\$ - \$ -	\$ - \$ -	\$ \$	-
August September	-		\$ - \$ -	-	\$ - \$ \$ - \$		-	\$ - \$ -	\$ - \$ -	\$ \$	-
October	-		\$ - \$ -	-	\$ - \$		-		\$ - \$	\$	-
November			\$ - \$ -		\$ - 9				\$ -	\$	
December	-		\$ -	-	\$ - \$		-	\$ -	\$ -	\$	-
Total		\$ -	\$ -		\$ - \$	-		\$ -	\$ -	\$	=
Total		Network		Lin	e Connection	ı	Transfor	mation Con	nection	Total Lin	ne
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount	t
January	105,555	\$ 3.65	\$ 384,762	107,438	\$ 0.87 \$	93,026	107,438	\$ 2.01	\$ 215,807	\$ 308	3,832
February	97,246		\$ 354,578		\$ 0.87 \$				\$ 200,120		5,381
March	89,297		\$ 325,540	91,641	\$ 0.87 \$				\$ 184,116		3,479
April	73,600	\$ 3.65	\$ 268,393	77,145	\$ 0.87 \$	66,837	77,145	\$ 2.01	\$ 155,070	\$ 221	1,907
May	64,346	\$ 3.65	\$ 234,724	67,722	\$ 0.87 \$	58,686	67,722	\$ 2.01	\$ 136,164	\$ 194	1,850
June	64,459		\$ 235,261		\$ 0.87 \$		67,347		\$ 135,529		3,934
July	78,894		\$ 287,965		\$ 0.87 \$	71,874			\$ 166,776		3,649
August	79,030	\$ 3.65	\$ 288,481		\$ 0.87 \$				\$ 163,417		3,839
September	71,614		\$ 261,386		\$ 0.87 \$				\$ 154,283		0,768
October			\$ 235,648		\$ 0.87 \$				\$ 145,928		3,822
November	79,692	\$ 3.65	\$ 290,535		\$ 0.87 \$				\$ 160,095		9,104
December	75,134	\$ 3.65	\$ 273,868	84,653	\$ 0.87 \$	73,330	84,653	\$ 2.01	\$ 170,128	\$ 243	3,458
Total	943,459	\$ 3.65	\$ 3,441,142	988,569	\$ 0.87 \$	856,591	988,569	\$ 2.01	\$ 1,987,432	\$ 2,844	1,023



The purpose of this table is to re-align the current RTS Network Rates to recover current wholesale network costs.

Rate Class	Rate Description	Unit	Current RTSR- Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR Network
Residential Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0075	215,176,354	0	1,613,823	42.2%	1,497,826	0.0070
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071	89,381,542	0	634,609	16.6%	588,995	0.0066
General Service 50 To 2,999 kW Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.8142		519,865	1,463,003	38.2%	1,357,846	2.6119
General Service 3,000 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.9852		33,801	100,904	2.6%	93,651	2.7706
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071	33,554	0	238	0.0%	221	0.0066
Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.1330		1,193	2,546	0.1%	2,363	1.9797
Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kW	2.1224		5,641	11,973	0.3%	11,112	1.9698
The purpose of this table is to re-align the cur	ent RTS Connection Rates to recover current wholesale connection costs.							0	A 12 4 - 1
Rate Class	Rate Description	Unit	Current RTSR- Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR- Connection
Residential Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059	215,176,354	0	1,269,540	43.6%	1,225,462	0.0057
General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053	89,381,542	0	473,722	16.3%	457,274	0.0051
General Service 50 To 2,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0810		519,865	1,081,838	37.1%	1,044,276	2.0087
General Service 3,000 To 4,999 kW Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.2998		33,801	77,737	2.7%	75,037	2.2199
Unmetered Scattered Load Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053	33,554	0	178	0.0%	172	0.0051
Sentinel Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6423		1,193	1,960	0.1%	1,892	1.5853
Street Lighting Service Classification	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6086		5,641	9,074	0.3%	8,759	1.5527
The purpose of this table is to update the re-al	gned RTS Network Rates to recover future wholesale network costs.								
	-							•	B
Rate Class	Rate Description	Unit	Adjusted RTSR- Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Proposed RTSR- Network
Rate Class  Residential Service Classification	Rate Description  Retail Transmission Rate - Network Service Rate	<b>Unit</b> \$/kWh	•	•	Billed kW			Wholesale	RTSR-
	·		Network	Billed kWh		Amount	Amount %	Wholesale Billing	RTSR- Network
Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 2,999 kW Service Classification	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh \$/kW	0.0070 0.0066 2.6119	Billed kWh 215,176,354	0 0 519,865	Amount 1,497,826 588,995 1,357,846	42.2% 16.6% 38.2%	Wholesale Billing 1,451,073 570,610 1,315,463	RTSR- Network 0.0067 0.0064 2.5304
Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 2,999 kW Service Classification General Service 3,000 To 4,999 kW Service Classification	Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kWh \$/kWh \$/kW \$/kW	0.0070 0.0066 2.6119 2.7706	Billed kWh 215,176,354 89,381,542	0 0 519,865 33,801	Amount 1,497,826 588,995 1,357,846 93,651	42.2% 16.6% 38.2% 2.6%	Wholesale Billing 1,451,073 570,610 1,315,463 90,728	Network 0.0067 0.0064 2.5304 2.6841
Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 2,999 kW Service Classification General Service 3,000 To 4,999 kW Service Classification Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh \$/kW \$/kW	0.0070 0.0066 2.6119 2.7706 0.0066	Billed kWh 215,176,354	0 0 519,865 33,801 0	1,497,826 588,995 1,357,846 93,651 221	42.2% 16.6% 38.2% 2.6% 0.0%	Wholesale Billing 1,451,073 570,610 1,315,463 90,728 214	Network  0.0067 0.0064 2.5304 2.6841 0.0064
Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 2,999 kW Service Classification General Service 3,000 To 4,999 kW Service Classification Unmetered Scattered Load Service Classification Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh \$/kW \$/kW \$/kWh	0.0070 0.0066 2.6119 2.7706 0.0066 1.9797	Billed kWh 215,176,354 89,381,542	0 0 519,865 33,801 0 1,193	Amount 1,497,826 588,995 1,357,846 93,651 221 2,363	42.2% 16.6% 38.2% 2.6% 0.0% 0.1%	Wholesale Billing 1,451,073 570,610 1,315,463 90,728 214 2,289	Network  0.0067 0.0064 2.5304 2.6841 0.0064 1.9179
Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 2,999 kW Service Classification General Service 3,000 To 4,999 kW Service Classification Unmetered Scattered Load Service Classification	Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh \$/kW \$/kW	0.0070 0.0066 2.6119 2.7706 0.0066	Billed kWh 215,176,354 89,381,542	0 0 519,865 33,801 0	1,497,826 588,995 1,357,846 93,651 221	42.2% 16.6% 38.2% 2.6% 0.0%	Wholesale Billing 1,451,073 570,610 1,315,463 90,728 214	Network  0.0067 0.0064 2.5304 2.6841 0.0064
Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 2,999 kW Service Classification General Service 3,000 To 4,999 kW Service Classification Unmetered Scattered Load Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh \$/kW \$/kW \$/kWh	0.0070 0.0066 2.6119 2.7706 0.0066 1.9797	Billed kWh 215,176,354 89,381,542	0 0 519,865 33,801 0 1,193	Amount 1,497,826 588,995 1,357,846 93,651 221 2,363	42.2% 16.6% 38.2% 2.6% 0.0% 0.1%	Wholesale Billing 1,451,073 570,610 1,315,463 90,728 214 2,289 10,765	RTSR- Network 0.0067 0.0064 2.5304 2.6841 0.0064 1.9179 1.9084
Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 2,999 kW Service Classification General Service 3,000 To 4,999 kW Service Classification Unmetered Scattered Load Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification	Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh \$/kW \$/kW \$/kWh	0.0070 0.0066 2.6119 2.7706 0.0066 1.9797 1.9698	Billed kWh 215,176,354 89,381,542	0 0 519,865 33,801 0 1,193	Amount 1,497,826 588,995 1,357,846 93,651 221 2,363	42.2% 16.6% 38.2% 2.6% 0.0% 0.1%	Wholesale Billing 1,451,073 570,610 1,315,463 90,728 214 2,289	Network  0.0067 0.0064 2.5304 2.6841 0.0064 1.9179
Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 2,999 kW Service Classification General Service 3,000 To 4,999 kW Service Classification Unmetered Scattered Load Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification  The purpose of this table is to update the re-al	Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh \$/kW \$/kW \$/kWh \$/kW	0.0070 0.0066 2.6119 2.7706 0.0066 1.9797 1.9698	Billed kWh  215,176,354 89,381,542  33,554  Loss Adjusted	0 0 519,865 33,801 0 1,193 5,641	1,497,826 588,995 1,357,846 93,651 221 2,363 11,112	Amount %  42.2% 16.6% 38.2% 2.6% 0.0% 0.1% 0.3%  Billed	Wholesale Billing 1,451,073 570,610 1,315,463 90,728 214 2,289 10,765 Current Wholesale	RTSR- Network 0.0067 0.0064 2.5304 2.6841 0.0064 1.9179 1.9084 Proposed RTSR-
Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 2,999 kW Service Classification General Service 3,000 To 4,999 kW Service Classification Unmetered Scattered Load Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification  The purpose of this table is to update the re-al	Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate	\$/kWh \$/kWh \$/kW \$/kW \$/kWh \$/kWh \$/kW	0.0070 0.0066 2.6119 2.7706 0.0066 1.9797 1.9698 Adjusted RTSR- Connection	Billed kWh  215,176,354 89,381,542  33,554  Loss Adjusted Billed kWh	0 0 519,865 33,801 0 1,193 5,641	Amount  1,497,826 588,995 1,357,846 93,651 221 2,363 11,112  Billed Amount	Amount %  42.2% 16.6% 38.2% 2.6% 0.0% 0.1% 0.3%  Billed Amount %	Wholesale Billing 1,451,073 570,610 1,315,463 90,728 214 2,289 10,765 Current Wholesale Billing	RTSR- Network  0.0067 0.0064 2.5304 2.6841 0.0064 1.9179 1.9084  Proposed RTSR- Connection
Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 2,999 kW Service Classification General Service 3000 To 4,999 kW Service Classification General Service Classification Unmetered Scattered Load Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification The purpose of this table is to update the re-al Rate Class Residential Service Classification	Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	S/kWh S/kWh S/kW S/kWh S/kWh S/kW Unit	0.0070 0.0066 2.6119 2.7706 0.0066 1.9797 1.9698  Adjusted RTSR-Connection 0.0057	Billed kWh  215,176,354 89,381,542  33,554  Loss Adjusted Billed kWh  215,176,354	0 0 519,865 33,801 0 1,193 5,641 Billed kW	1,497,826 588,995 1,357,846 93,651 221 2,363 11,112 Billed Amount	Amount %  42.2% 16.6% 38.2% 2.6% 0.1% 0.3%  Billed Amount %  43.6% 16.3% 37.1%	Wholesale Billing 1,451,073 570,610 1,315,463 90,728 214 2,289 10,765 Current Wholesale Billing 1,239,033	RTSR- Network  0.0067 0.0064 2.5304 2.6841 0.0064 1.9179 1.9084  Proposed RTSR- Connection 0.0058
Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 2,999 kW Service Classification General Service 3000 To 4,999 kW Service Classification General Service Classification Unmetered Scattered Load Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification The purpose of this table is to update the re-al Rate Class  Residential Service Classification General Service Classification General Service Less Than 50 kW Service Classification	Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Interval Metered Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kWh \$/kW \$/kWh \$/kWh \$/kW \$/kW	0.0070 0.0066 2.6119 2.7706 0.0066 1.9797 1.9698 Adjusted RTSR- Connection	Billed kWh  215,176,354 89,381,542  33,554  Loss Adjusted Billed kWh  215,176,354	0 0 519,865 33,801 0 1,193 5,641 Billed kW	Amount  1,497,826 588,995 1,357,846 93,651 221 2,363 11,112  Billed Amount  1,225,462 457,274	Amount %  42.2% 16.6% 38.2% 2.6% 0.0% 0.1% 0.3%  Billed Amount %  43.6% 16.3%	Wholesale Billing 1,451,073 570,610 1,315,463 90,728 214 2,289 10,765 Current Wholesale Billing 1,239,033 462,338	RTSR- Network  0.0067 0.0064 2.5304 2.6841 0.0064 1.9179 1.9084  Proposed RTSR- Connection  0.0058 0.0052
Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 2,999 kW Service Classification General Service 3,000 To 4,999 kW Service Classification Unmetered Scattered Load Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification  The purpose of this table is to update the re-al Rate Class  Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 2,999 kW Service Classification	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	S/kWh S/kWh S/kW S/kWh S/kWh S/kWh S/kWh S/kWh S/kWh S/kWh S/kWh S/kWh	0.0070 0.0066 2.6119 2.7706 0.0066 1.9797 1.9698  Adjusted RTSR-Connection  0.0057 0.0051 2.0087 2.2199 0.0051	Billed kWh  215,176,354 89,381,542  33,554  Loss Adjusted Billed kWh  215,176,354	0 0 519,865 33,801 0 1,193 5,641 Billed kW	Amount  1,497,826 588,995 1,357,846 93,651 221 2,363 11,112  Billed Amount  1,225,462 457,274 1,044,276 75,037 172	Amount %  42.2% 16.6% 38.2% 2.6% 0.0% 0.1% 0.3%  Billed Amount %  43.6% 16.3% 37.1% 2.7% 0.0%	Wholesale Billing 1,451,073 570,610 1,315,463 90,728 214 2,289 10,765 Current Wholesale Billing 1,239,033 462,338 1,055,841 75,868 174	RTSR- Network  0.0067 0.0064 2.5304 2.6841 0.0064 1.9179 1.9084  Proposed RTSR- Connection  0.0052 2.0310 2.2445 0.0052
Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 2,999 kW Service Classification General Service 3,000 To 4,999 kW Service Classification General Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification  The purpose of this table is to update the re-al Rate Class  Residential Service Classification General Service Less Than 50 kW Service Classification General Service 5 To 2,999 kW Service Classification General Service 3,000 To 4,999 kW Service Classification Unmetered Scattered Load Service Classification Sentinel Lighting Service Classification	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh \$/kWh \$/kW \$/kW \$/kWh \$/kW \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0070 0.0066 2.6119 2.7706 0.0066 1.9797 1.9698  Adjusted RTSR-Connection  0.0057 0.0051 2.0087 2.2199 0.0051 1.5883	Billed kWh  215,176,354 89,381,542  33,554  Loss Adjusted Billed kWh  215,176,354 89,381,542	0 0 519,865 33,801 0 1,193 5,641 Billed kW	Amount  1,497,826 588,995 1,357,846 93,651 221 2,363 11,112  Billed Amount  1,225,462 457,274 1,044,276 75,037 172 1,892	Amount %  42.2% 16.6% 38.2% 2.6% 0.1% 0.3%  Billed Amount %  43.6% 16.3% 37.1% 2.7% 0.0% 0.1%	Wholesale Billing 1,451,073 570,610 1,315,463 90,728 214 2,289 10,765 Current Wholesale Billing 1,239,033 462,338 1,055,841 75,868 174 1,913	RTSR- Network  0.0067 0.0064 2.5304 2.6841 0.0064 1.9179 1.9084  Proposed RTSR- Connection  0.0058 0.0052 2.0310 2.2445 0.0052 1.6028
Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 2,999 kW Service Classification General Service 3,000 To 4,999 kW Service Classification Unmetered Scattered Load Service Classification Sentinel Lighting Service Classification Street Lighting Service Classification The purpose of this table is to update the re-al Rate Class  Residential Service Classification General Service Less Than 50 kW Service Classification General Service 50 To 2,999 kW Service Classification General Service 3,000 To 4,999 kW Service Classification General Service Source Classification General Service Source Classification General Service Source Classification Ceneral Service Source Classification Ceneral Service Source Classification	Retail Transmission Rate - Network Service Rate Retail Transmission Rate - Ine and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered Retail Transmission Rate - Line and Transformation Connection Service Rate	S/kWh S/kWh S/kW S/kWh S/kWh S/kWh S/kWh S/kWh S/kWh S/kWh S/kWh S/kWh	0.0070 0.0066 2.6119 2.7706 0.0066 1.9797 1.9698  Adjusted RTSR-Connection  0.0057 0.0051 2.0087 2.2199 0.0051	Billed kWh  215,176,354 89,381,542  33,554  Loss Adjusted Billed kWh  215,176,354 89,381,542	0 0 519,865 33,801 0 1,193 5,641 Billed kW	Amount  1,497,826 588,995 1,357,846 93,651 221 2,363 11,112  Billed Amount  1,225,462 457,274 1,044,276 75,037 172	Amount %  42.2% 16.6% 38.2% 2.6% 0.0% 0.1% 0.3%  Billed Amount %  43.6% 16.3% 37.1% 2.7% 0.0%	Wholesale Billing 1,451,073 570,610 1,315,463 90,728 214 2,289 10,765 Current Wholesale Billing 1,239,033 462,338 1,055,841 75,868 174	RTSR- Network  0.0067 0.0064 2.5304 2.6841 0.0064 1.9179 1.9084  Proposed RTSR- Connection  0.0052 2.0310 2.2445 0.0052



6,879,810

If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E. The Price Escalator and Stretch Factor have been set at the 2015 values and will be updated by Board staff at a later date.

Price Escalator	2.10%	Productivity Factor	0.00%	# of Residential Customers	21,124	(last CoS Approved Billing Determinants)
Choose Stretch Factor Group	Ш	Price Cap Index	1.80%	Billed kWh	205,497,425	
Associated Stretch Factor Value	0.30%			Rate Design Transition Years Left	4	•

Rate Class	Current MFC	MFC Adjustment from R/C Model	Current Volumetric Charge	DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge	
RESIDENTIAL SERVICE CLASSIFICATION	15.71		0.0141		1.80%	18.90	0.0108	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	23.27		0.0179		1.80%	23.69	0.0182	
GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION	293.97		2.4541		1.80%	299.26	2.4983	
GENERAL SERVICE 3,000 TO 4,999 KW SERVICE CLASSIFICATION	6,269.75		1.1525		1.80%	6,382.61	1.1732	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	5.16		0.0119		1.80%	5.25	0.0121	
SENTINEL LIGHTING SERVICE CLASSIFICATION	4.74		16.5613		1.80%	4.83	16.8594	
STREET LIGHTING SERVICE CLASSIFICATION	4.72		25.2818		1.80%	4.80	25.7369	
microFIT SERVICE CLASSIFICATION	5.40					5.40		
Rate Design Transition		Revenue from Rates	Current F/V Split	Decoupling MFC Split	Incremental Fixed Charge (\$/month/year)	New F/V Split	Adjusted Rates <sup>1</sup>	Revenue F/V S
Current Residential Fixed Rate (inclusive of R/C adj.)	15.71	3,982,296	57.9%	10.5%	2.86	68.4%	18.57	4,707
Current Residential Variable Rate (inclusive of R/C adj.)	0.0141	2,897,514	42.1%			31.6%	0.0106	2,178

6,885,545

<sup>&</sup>lt;sup>1</sup> These are the residential rates to which the Price Cap Index will be applied to.



# Update the following rates if a Board Decision issued at the time of completing this applic

Wholesale Market Service Rate	\$/kWh
Rural or Remote Electricity Rate	
Protection Charge (RRRP)	\$/kWh
Standard Supply Service - Administrative	
Charge (if applicable)	\$
Ontario Electricity Support Program	
(OESP)	\$/kWh

Effective and Implementation Date Sunday, May 01, 2016

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

EB-2015-0092

## RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate 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. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

Service Charge	\$	18.90
Rate Rider for Recovery of Stranded Meter Assets - effective until June 30, 2016	\$	0.85
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0108
Low Voltage Service Rate	\$/kWh	0.00007
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	\$/kWh	0.0038
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016		
Applicable only for Non-RPP Customers	\$/kWh	0.0017
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kWh	(0.0010)
Rate Rider for Disposition of Accounts 1575 and 1576 - effective until June 30, 2017	\$/kWh	(0.0036)
Rate Rider for Recovery of LRAM Variance Account - effective until June 30, 2016	\$/kWh	0.0002
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0067
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0058
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate - effective on and after January 1, 2016	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP) - effective on and after January 1, 2016	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date Sunday, May 01, 2016
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2015-0092

## GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification includes non residential 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. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

Service Charge	\$	23.69
Rate Rider for Recovery of Stranded Meter Assets - effective until June 30, 2016	\$	1.92
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0182
Low Voltage Service Rate	\$/kWh	0.00007
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017	**	
Applicable only for Non-RPP Customers	\$/kWh	0.0038
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016	·	
Applicable only for Non-RPP Customers	\$/kWh	0.0017
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kWh	0.0001
Rate Rider for Disposition of Accounts 1575 and 1576 - effective until June 30, 2017	\$/kWh	(0.0036)
Rate Rider for Recovery of LRAM Variance Account - effective until June 30, 2016	\$/kWh	0.0009
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0052
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate - effective on and after January 1, 2016	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP) - effective on and after January 1, 2016	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date Sunday, May 01, 2016
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2015-0092

## GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION

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. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

Service Charge	\$	299.26
Distribution Volumetric Rate	\$/kW	2.4983
Low Voltage Service Rate	\$/kW	0.0255
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	\$/kW	1.5168
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016		
Applicable only for Non-RPP Customers	\$/kW	0.6669
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kW	0.5406
Rate Rider for Disposition of Accounts 1575 and 1576 - effective until June 30, 2017	\$/kW	(1.4713)
Rate Rider for Recovery of LRAM Variance Account - effective until June 30, 2016	\$/kW	0.0723
Retail Transmission Rate - Network Service Rate	\$/kW	2.5304
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0310
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate - effective on and after January 1, 2016	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP) - effective on and after January 1, 2016	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date Sunday, May 01, 2016
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2015-0092

## GENERAL SERVICE 3,000 TO 4,999 KW SERVICE CLASSIFICATION

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. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

Service Charge	\$	6,382.61
Distribution Volumetric Rate	\$/kW	1.1732
Low Voltage Service Rate	\$/kW	0.0282
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	\$/kW	1.7000
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016		
Applicable only for Non-RPP Customers	\$/kW	0.8432
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kW	0.8907
Rate Rider for Disposition of Accounts 1575 and 1576 - effective until June 30, 2017	\$/kW	(1.8603)
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.6841
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.2445
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate - effective on and after January 1, 2016	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP) - effective on and after January 1, 2016	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date Sunday, May 01, 2016
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2015-0092

## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

Service Charge (per connection)	\$	5.25
Distribution Volumetric Rate	\$/kWh	0.0121
Low Voltage Service Rate	\$/kWh	0.00007
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kWh	(0.0031)
Rate Rider for Disposition of Accounts 1575 and 1576 - effective until June 30, 2017	\$/kWh	(0.0036)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0064
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0052
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate - effective on and after January 1, 2016	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP) - effective on and after January 1, 2016	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date Sunday, May 01, 2016
This schedule supersedes and replaces all previously
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EB-2015-0092

## SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

Service Charge (per connection)	\$	4.00
	*	4.83
Distribution Volumetric Rate	\$/kW	16.8594
Low Voltage Service Rate	\$/kW	0.0201
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	\$/kW	1.1844
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016		
Applicable only for Non-RPP Customers	\$/kW	0.5619
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kW	(4.3414)
Rate Rider for Disposition of Accounts 1575 and 1576 - effective until June 30, 2017	\$/kW	(1.2396)
Retail Transmission Rate - Network Service Rate	\$/kW	1.9179
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6028
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate - effective on and after January 1, 2016	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP) - effective on and after January 1, 2016	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date Sunday, May 01, 2016

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

EB-2015-0092

## STREET LIGHTING SERVICE CLASSIFICATION

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 Ontario Energy Board street lighting load shape template. Further servicing details are available in the distributor's Conditions of Service.

#### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

Service Charge (per connection)	\$	4.80
Distribution Volumetric Rate	\$/kW	25.7369
Low Voltage Service Rate	\$/kW	0.0197
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until April 30, 2017		
Applicable only for Non-RPP Customers	\$/kW	1.3536
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016		
Applicable only for Non-RPP Customers	\$/kW	0.5912
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kW	(12.1941)
Rate Rider for Disposition of Accounts 1575 and 1576 - effective until June 30, 2017	\$/kW	(1.3042)
Rate Rider for Recovery of LRAM Variance Account - effective until June 30, 2016	\$/kW	13.0327
Retail Transmission Rate - Network Service Rate	\$/kW	1.9084
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.5699
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate - effective on and after January 1, 2016	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP) - effective on and after January 1, 2016	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date Sunday, May 01, 2016
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2015-0092

## MICROFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Independent Electricity System Operator's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's Conditions of Service.

### **APPLICATION**

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

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge \$ 5.40

Effective and Implementation Date Sunday, May 01, 2016

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

	EF	3-2015-0092
ALLOWANCES		
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

### SPECIFIC SERVICE CHARGES

#### **APPLICATION**

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

No 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

Customer Administration		
Returned cheque (plus bank charges)	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account		
Late payment - per month	%	1.5
Late payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
Disconnect/reconnect at meter - during regular hours	\$	65.00
Disconnect/reconnect at meter - after regular hours	\$	165.00
Other		
Service call - customer-owned equipment	\$	30.00
Specific Charge for Access to the Power Poles - \$/pole/year	\$	22.35

Effective and Implementation Date Sunday, May 01, 2016

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EB-2015-0092

100.00

## RETAIL SERVICE CHARGES (if applicable)

### **APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

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, to establish the service agreement between the distributor and the retailer

one time onlings, per retailer, to establish the service agreement between the distributor and the retailer	Ψ	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$	1.37
Distributor-consolidated billing monthly charge, per customer, per retailer	\$	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$	-0.30
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
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)	\$	2.00

## LOSS FACTORS

If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0471
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0366

The bill comparisons below must be provided for typical customers and consumption levels. Bill impacts must be provided for residential customers consuming 800 kWh per month and general service customers consuming 2,000 kWh per month and having a monthly demand of less than 50 kW. Include bill comparisons for non-rpp (retailer) as well. To assess the combined effects of the shift to fixed rates and other bill impacts associated with changes in the cost of distribution service, applicants are to include a total bill impact for a residential customer at the distributor's 10th consumption percentile (In other words, 10% of a distributor's residential customers consume at or less than this level of consumption on a monthly basis). Refer to page 9 of the Filing Requirements For Electricity Distribution Rate Applications issued July 16, 2015.

For certain classes where one or more customers have unique consumption and demand patterns and which may be significantly impacted by the proposed rate changes, the distributor must show a typical comparison, and provide an explanation.

Note: For those classes that are not eligible for the RPP price, the weighted average price including Class B GA through end of May 2015 of \$0.0954/kWh (IESO's Monthly Market Report for May 2015, page 20) has been used to represent the cost of power. For those classes on a retailer contract, applicants should enter the contract price (plus GA) for a more accurate estimate. Changes to the cost of power can be made directly on the bill impact chart for the specific class.

Note that cells with the highlighted color shown to the left indicate quantities that are loss adjusted.

#### Table 1

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	RPP? Non-RPP Retailer? Non-RPP Other?	OCEB Applicable? Prior to Jan 1/16	Current Loss Factor (eg: 1.0351)	Proposed Loss Factor	Consumption (kWh)	Demand kW (if applicable)	RTSR Demand or Demand-Interval?
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	No	1.0471	1.0471	800		N/A
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	No	1.0471	1.0471	2,000		N/A
GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	No	1.0471	1.0471	192,000	455	DEMAND
GENERAL SERVICE 3,000 TO 4,999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	No	1.0366	1.0366	1,500,000	3,335	DEMAND
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	RPP	No	1.0471	1.0471	150		N/A
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	RPP	No	1.0471	1.0471	150	1	DEMAND
STREET LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Other)	No	1.0471	1.0471	165,000	470	DEMAND
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	No	1.0471	1.0471	294		N/A
RESIDENTIAL SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	No	1.0471	1.0471	800		N/A
RESIDENTIAL SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	No	1.0471	1.0471	294		N/A
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	No	1.0471	1.0471	2,000		N/A
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								

#### Table 2

RATE CLASSES / CATEGORIES					Sub-To	tal					Total	
(eg: Residential TOU, Residential Retailer)	Units	Α				В		C			A + B + C	
, •		\$	%		\$	%		\$	%		\$	%
1 RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 0.17	0.7%	\$	0.17	0.6%	-\$	0.58	-1.4%	-\$	0.66	-0.4%
2 GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$ 0.31	0.6%	\$	0.31	0.5%	-\$	1.37	-1.5%	-\$	1.54	-0.4%
3 GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 2.06	0.3%	\$	692.20	51.0%	\$	540.32	15.1%	\$	610.57	2.1%
4 GENERAL SERVICE 3,000 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other	kW	\$ 72.59	1.8%	\$	5,742.09	58.0%	\$	4,553.49	16.5%	\$	5,145.45	2.3%
5 UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - RPP	kWh	\$ 0.02	0.3%	\$	0.02	0.3%	-\$	0.11	-1.2%	-\$	0.12	-0.4%
6 SENTINEL LIGHTING SERVICE CLASSIFICATION - RPP	kW	\$ 0.10	0.5%	\$	0.10	0.6%	-\$	0.15	-0.7%	-\$	0.17	-0.4%
7 STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 77.83	0.2%	\$	714.02	1.9%	\$	595.25	1.5%	\$	672.64	1.0%
8 RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 1.94	9.7%	\$	1.94	8.8%	\$	1.66	6.4%	\$	1.88	2.8%
9 RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$ 0.17	0.7%	\$	3.21	10.5%	\$	2.46	5.9%	\$	2.78	2.0%
10 RESIDENTIAL SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$ 1.94	9.7%	\$	3.06	13.7%	\$	2.78	10.5%	\$	3.14	4.9%
11 GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - Non-RPP (Retail	kWh	\$ 0.31	0.6%	\$	7.91	11.3%	\$	6.23	6.5%	\$	7.05	2.0%
12												
13												
14												
15												
16												
17												
18												
19												
20				İ								

Customer Class: RESIDENTIAL SERVICE CLASSIFICATION RPP / Non-RPP: RPP

800 kWh - kW Consumption Demand Current Loss Factor Proposed/Approved Loss Factor Ontario Clean Energy Benefit Applied? 1.0471 1.0471

	Current B	oard-Approve			Proposed		Impact			
	Rate	Volume	Charge	Rate	Volume	Charge				
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change		
Monthly Service Charge	\$ 15.71			\$ 18.90		\$ 18.90	\$ 3.19	20.31%		
Distribution Volumetric Rate	\$ 0.0141	800			800		-\$ 2.64	-23.40%		
Fixed Rate Riders	\$ 1.07	1	\$ 1.07	\$ 0.85	1	\$ 0.85	-\$ 0.22	-20.56%		
Volumetric Rate Riders	-\$ 0.0032	800		-\$ 0.0034	800		-\$ 0.16	6.25%		
Sub-Total A (excluding pass through)			\$ 25.50			\$ 25.67	\$ 0.17	0.67%		
Line Losses on Cost of Power	\$ 0.1077	38	\$ 4.06	\$ 0.1077	38	\$ 4.06	\$ -	0.00%		
Total Deferral/Variance Account Rate	-\$ 0.0010	800	-\$ 0.80	-\$ 0.0010	800	-\$ 0.80	s -	0.00%		
Riders	-\$ 0.0010	800	-φ 0.60	-\$ 0.0010	800	-φ 0.60	φ -	0.00 /6		
Low Voltage Service Charge	\$ 0.00007	800	\$ 0.06	\$ 0.00007	800	\$ 0.06	\$ -	0.00%		
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%		
Sub-Total B - Distribution (includes Sub-			\$ 29.60			\$ 29.77	\$ 0.17	0.57%		
Total A)			•			•	•			
RTSR - Network	\$ 0.0075	838	\$ 6.28	\$ 0.0067	838	\$ 5.61	-\$ 0.67	-10.67%		
RTSR - Connection and/or Line and	\$ 0.0059	838	\$ 4.94	\$ 0.0058	838	\$ 4.86	-\$ 0.08	-1.69%		
Transformation Connection	\$ 0.0039	030	φ 4.54	\$ 0.0036	030	φ 4.00	-φ 0.06	-1.0976		
Sub-Total C - Delivery (including Sub-			\$ 40.83			\$ 40.24	-\$ 0.58	-1.43%		
Total B)			¥ 40.03			Ψ 40.24	Ψ 0.50	-1.43/0		
Wholesale Market Service Charge	\$ 0.0036	838	\$ 3.02	\$ 0.0036	838	\$ 3.02	s -	0.00%		
(WMSC)	\$ 0.0030	030	ψ 3.02	ψ 0.0030	030	ψ 5.02	Ψ -	0.0078		
Rural and Remote Rate Protection	\$ 0.0013	838	\$ 1.09	\$ 0.0013	838	\$ 1.09	s -	0.00%		
(RRRP)	•	030	•		030	•	*			
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%		
Debt Retirement Charge (DRC)	\$ -	800	\$ -	\$ -	800	\$ -	\$ -			
Ontario Electricity Support Program	\$ 0.0011	838	\$ 0.92	\$ 0.0011	838	\$ 0.92	\$ -	0.00%		
(OESP)	*		•				-			
TOU - Off Peak	\$ 0.0830	512	\$ 42.50		512			0.00%		
TOU - Mid Peak	\$ 0.1280	144	\$ 18.43		144	\$ 18.43	\$ -	0.00%		
TOU - On Peak	\$ 0.1750	144	\$ 25.20	\$ 0.1750	144	\$ 25.20	\$ -	0.00%		
Total Bill on TOU (before Taxes)			\$ 132.23			\$ 131.65	-\$ 0.58	-0.44%		
HST	13%		\$ 17.19	13%		\$ 17.11	-\$ 0.08	-0.44%		
Total Bill (including HST)			\$ 149.42			\$ 148.76	-\$ 0.66	-0.44%		
Ontario Clean Energy Benefit 1			\$ -							
Total Bill on TOU			\$ 149.42			\$ 148.76	-\$ 0.66	-0.44%		

Customer Class: GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION RPP / Non-RPP: RPP

2,000 kWh - kW Consumption Demand Current Loss Factor Proposed/Approved Loss Factor Ontario Clean Energy Benefit Applied? 1.0471 1.0471 No

		Current Be	oard-Approve	ed		Π		Proposed				Impact		
		Rate	Volume		Charge		Rate	Volume		Charge				
		(\$)		•	(\$)		(\$)	1	•	(\$)		\$ Change	% Change	
Monthly Service Charge Distribution Volumetric Rate	\$	23.27 0.0179	2000	\$	23.27 35.80	\$	23.69 0.0182	2000	\$	23.69 36.40	\$	0.42 0.60	1.80% 1.68%	
	3	2.23	2000	φ	2.23	÷.	1.92	2000	φ	1.92	э -\$	0.80	-13.90%	
Fixed Rate Riders Volumetric Rate Riders	-\$	0.0025	2000	э -\$	5.00	-\$	0.0027	2000	φ	5.40	-ş -\$	0.40	8.00%	
Sub-Total A (excluding pass through)	-3	0.0025	2000	-5 \$	56.30	-\$	0.0027	2000	-5 S	56.61	-∌ \$	0.40	0.55%	
Line Losses on Cost of Power	s	0.1077	94	\$		\$	0.1077	94	\$	10.14	\$	0.31	0.00%	
Total Deferral/Variance Account Rate	a			φ		Φ			Φ			-		
Riders	\$	0.0001	2,000	\$	0.20	\$	0.0001	2,000	\$	0.20	\$	-	0.00%	
Low Voltage Service Charge	\$	0.00007	2,000	\$	0.14	\$	0.00007	2,000	\$	0.14	\$	-	0.00%	
Smart Meter Entity Charge (if applicable)	\$	0.7900	1	\$	0.79	\$	0.7900		\$	0.79	\$	-	0.00%	
Sub-Total B - Distribution (includes Sub-				\$	67.57				\$	67.88	\$	0.31	0.46%	
Total A) RTSR - Network		0.0071	2,094	\$	14.87		0.0064	2,094	\$	13.40		1.47	-9.86%	
RTSR - Network RTSR - Connection and/or Line and	\$	0.0071	2,094	Ф	14.87	\$	0.0064	2,094	Э	13.40	-\$	1.47	-9.86%	
Transformation Connection	\$	0.0053	2,094	\$	11.10	\$	0.0052	2,094	\$	10.89	-\$	0.21	-1.89%	
Sub-Total C - Delivery (including Sub-					93.54	t			\$	92.17	4	1.37	4.400/	
Total B)				\$	93.54				Þ	92.17	->	1.37	-1.46%	
Wholesale Market Service Charge	\$	0.0036	2,094	\$	7.54	\$	0.0036	2,094	\$	7.54	\$		0.00%	
(WMSC)	•	0.0000	2,004	Ψ	7.04	Ψ	0.0000	2,004	Ψ	7.04	Ψ		0.0070	
Rural and Remote Rate Protection	\$	0.0013	2,094	\$	2.72	\$	0.0013	2,094	\$	2.72	\$	-	0.00%	
(RRRP)		0.2500		\$	0.25		0.25		\$	0.25	\$		0.00%	
Standard Supply Service Charge Debt Retirement Charge (DRC)	Þ	0.2500	2,000	-		\$		2,000	\$	14.00	\$	-	0.00%	
Ontario Electricity Support Program	Þ	0.0070	2,000	Ф	14.00	Ф	0.0070	2,000	Ф	14.00	Ф	-	0.00%	
(OESP)	\$	0.0011	2,094	\$	2.30	\$	0.0011	2,094	\$	2.30	\$	-	0.00%	
TOU - Off Peak	\$	0.0830	1,280	\$	106.24	\$	0.0830	1,280	\$	106.24	\$	_	0.00%	
TOU - Mid Peak	Š	0.1280	360	\$	46.08	Š	0.1280		\$	46.08	\$	-	0.00%	
TOU - On Peak	\$	0.1750	360	\$	63.00	\$	0.1750	360	\$	63.00	\$	-	0.00%	
Total Bill on TOU (before Taxes)				\$	335.67	T			\$	334.31		1.37	-0.41%	
HST		13%		\$	43.64		13%		\$		-\$	0.18	-0.41%	
Total Bill (including HST)				\$	379.31	L			\$	377.77	-\$	1.54	-0.41%	
Ontario Clean Energy Benefit 1				\$	-									
Total Bill on TOU				\$	379.31				\$	377.77	-\$	1.54	-0.41%	

**Current Loss Factor** 

Proposed/Approved Loss Factor Ontario Clean Energy Benefit Applied? No

	Current E	Board-Approve	ed		Proposed		Impact			
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change		
Monthly Service Charge	\$ 293.97	1	\$ 293.97		1	\$ 299.26	\$ 5.29	1.80%		
Distribution Volumetric Rate	\$ 2.4541	455	\$ 1.116.62	\$ 2,4983	455	\$ 1,136.73	\$ 20.11	1.80%		
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -			
Volumetric Rate Riders	-\$ 1.3477	455	-\$ 613.20	-\$ 1.3990	455	-\$ 636.55	-\$ 23.34	3.81%		
Sub-Total A (excluding pass through)			\$ 797.38			\$ 799.44	\$ 2.06	0.26%		
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -			
Total Deferral/Variance Account Rate	\$ 1,2075	455	\$ 549.41	\$ 2.7243	455	\$ 1.239.56	\$ 690.14	125.61%		
Riders	\$ 1.2075		\$ 549.41	\$ 2.1243	455	φ 1,239.56	\$ 690.14	123.01%		
Low Voltage Service Charge	\$ 0.02550	455	\$ 11.60	\$ 0.02550	455		\$ -	0.00%		
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -			
Sub-Total B - Distribution (includes Sub-			\$ 1,358.40			\$ 2,050.60	\$ 692.20	50.96%		
Total A) RTSR - Network	\$ 2.8142	455	\$ 1,280,46	\$ 2.5304	455	\$ 1.151.33	-\$ 129.13	-10.08%		
RTSR - Connection and/or Line and	\$ 2.0142	455	\$ 1,200.40	\$ 2.5504	455	, , , , , , , , , , , , , , , , , , , ,		-10.06%		
Transformation Connection	\$ 2.0810	455	\$ 946.86	\$ 2.0310	455	\$ 924.11	-\$ 22.75	-2.40%		
Sub-Total C - Delivery (including Sub-			\$ 3,585.71			\$ 4,126.04	\$ 540.32	15.07%		
Total B)			φ 3,363.7 i			\$ 4,120.04	\$ 340.32	13.07 /6		
Wholesale Market Service Charge	\$ 0.0036	201,043	\$ 723.76	\$ 0.0036	201,043	\$ 723.76	s -	0.00%		
(WMSC)	0.0030	201,043	Ψ 123.10	φ 0.0030	201,043	Ψ 125.10	Ψ -	0.0078		
Rural and Remote Rate Protection	\$ 0.0013	201,043	\$ 261.36	\$ 0.0013	201,043	\$ 261.36	s -	0.00%		
(RRRP)	,		*		201,040					
Standard Supply Service Charge	\$ 0.2500		\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%		
Debt Retirement Charge (DRC)	\$ 0.0070	192,000	\$ 1,344.00	\$ 0.0070	192,000	\$ 1,344.00	\$ -	0.00%		
Ontario Electricity Support Program	\$ 0.0011	201,043	\$ 221.15	\$ 0.0011	201,043	\$ 221.15	\$ -	0.00%		
(OESP)		· ·				Ť				
Average IESO Wholesale Market Price	\$ 0.0954	201,043	\$ 19,179.52	\$ 0.0954	201,043	\$ 19,179.52	\$ -	0.00%		
Total Bill on Average IESO Wholesale Market Price		.1	\$ 25,315.74			\$ 25,856.07		2.13%		
HST	13%	2	\$ 3,291.05	13%	1	\$ 3,361.29 \$ 29,217.36		2.13%		
Total Bill (including HST)		1	\$ 28,606.79			\$ 29,217.36	\$ 610.57	2.13%		
Ontario Clean Energy Benefit 1			\$ 28.606.79			£ 00.047.00	6 040.57	0.400/		
Total Bill on Average IESO Wholesale Market Price			\$ 28,606.79			\$ 29,217.36	\$ 610.57	2.13%		

**Current Loss Factor** 

Proposed/Approved Loss Factor Ontario Clean Energy Benefit Applied? No

		Current B	oard-Approve	ed				Proposed				Imp	act
	Rate		Volume		Charge		Rate	Volume		Charge			
	(\$)				(\$)		(\$)			(\$)	,	\$ Change	% Change
Monthly Service Charge	\$	6,269.75	1	\$	6,269.75		6,382.61	-	\$	6,382.61	\$	112.86	1.80%
Distribution Volumetric Rate	\$	1.1525	3335	\$	3,843.59	\$	1.1732	3335	\$	3,912.62	\$	69.03	1.80%
Fixed Rate Riders	\$	84.63	1	\$	84.63	\$	-	1	\$	-	-\$	84.63	-100.00%
Volumetric Rate Riders	-\$	1.8529	3335		6,179.42	-\$	1.8603	3335		6,204.10	-\$	24.68	0.40%
Sub-Total A (excluding pass through)				\$	4,018.55				\$	4,091.13	\$	72.59	1.81%
Line Losses on Cost of Power	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	
Total Deferral/Variance Account Rate	s	1.7339	3.335	\$	5.782.56	\$	3.4339	3.335	\$	11.452.06	\$	5.669.50	98.04%
Riders	l.		-,	Ť	-,	Ť		.,		,	_	0,000.00	
Low Voltage Service Charge	\$	0.02820	3,335	\$	94.05	\$	0.02820	3,335		94.05	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	\$	-	1	\$	-	\$	-	1	\$		\$	-	
Sub-Total B - Distribution (includes Sub-				\$	9,895.15				\$	15,637.24	\$	5,742.09	58.03%
Total A) RTSR - Network	\$	2.9852	3,335	Ф	9.955.64	\$	2.6841	3,335	¢	8.951.47	-\$	1.004.17	-10.09%
RTSR - Connection and/or Line and	v				.,	φ			1	-,		,	
Transformation Connection	\$	2.2998	3,335	\$	7,669.83	\$	2.2445	3,335	\$	7,485.41	-\$	184.43	-2.40%
Sub-Total C - Delivery (including Sub-													
Total B)				\$	27,520.62				\$	32,074.12	\$	4,553.49	16.55%
Wholesale Market Service Charge	\$	0.0036	1,554,900	4	5 507 04		0.0036	1,554,900	φ.	F F07 C4	•		0.00%
(WMSC)	•	0.0036	1,554,900	Ф	5,597.64	\$	0.0036	1,554,900	Ф	5,597.64	\$	-	0.00%
Rural and Remote Rate Protection	s	0.0013	1,554,900	œ	2.021.37	\$	0.0013	1,554,900	œ	2.021.37	\$		0.00%
(RRRP)	a contract of		1,554,900	φ	,	φ		1,554,900	φ	,-	φ	-	
Standard Supply Service Charge	\$	0.2500	1	\$	0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	1,500,000	\$	10,500.00	\$	0.0070	1,500,000	\$	10,500.00	\$	-	0.00%
Ontario Electricity Support Program	\$	0.0011	1.554.900	\$	1.710.39	\$	0.0011	1,554,900	\$	1.710.39	\$	_	0.00%
(OESP)	*		,,		,				1	,			
Average IESO Wholesale Market Price	\$	0.0954	1,554,900	\$	148,337.46	\$	0.0954	1,554,900	\$	148,337.46	\$	-	0.00%
Total Bill on Average IESO Wholesale Market Price	1			\$	195,687.73				\$		\$	4,553.49	2.33%
HST		13%		\$	25,439.41		13%		\$		\$	591.95	2.33%
Total Bill (including HST)				\$	221,127.14				\$	226,272.59	\$	5,145.45	2.33%
Ontario Clean Energy Benefit 1				\$	-								
Total Bill on Average IESO Wholesale Market Price				\$	221,127.14				\$	226,272.59	\$	5,145.45	2.33%

Customer Class: UNME RPP / Non-RPP: RPP UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

150 kWh - kW Consumption Demand Current Loss Factor Proposed/Approved Loss Factor Ontario Clean Energy Benefit Applied? 1.0471 1.0471

	Current	Board-Approve	ed		Proposed		Imp	act
	Rate	Volume	Volume Charge		Rate Volume			
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 5.1				1	\$ 5.25	\$ 0.09	1.74%
Distribution Volumetric Rate	\$ 0.011			\$ 0.0121	150	\$ 1.82	\$ 0.03	1.68%
Fixed Rate Riders	\$ 0.0	7 1	\$ 0.07	\$ -	1	\$ -	-\$ 0.07	-100.00%
Volumetric Rate Riders	-\$ 0.003	150	-\$ 0.51	-\$ 0.0036	150	-\$ 0.54	-\$ 0.03	5.88%
Sub-Total A (excluding pass through)			\$ 6.51			\$ 6.53		0.31%
Line Losses on Cost of Power	\$ 0.107	7	\$ 0.76	\$ 0.1077	7	\$ 0.76	\$ -	0.00%
Total Deferral/Variance Account Rate	-\$ 0.003	150	-\$ 0.47	-\$ 0.0031	150	-\$ 0.47	s -	0.00%
Riders	-\$ 0.003	130	-φ 0.47	-φ 0.0031	150	-φ 0.47	φ -	0.00 /6
Low Voltage Service Charge	\$ 0.0000	7 150	\$ 0.01	\$ 0.00007	150	\$ 0.01	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Sub-Total B - Distribution (includes Sub-			\$ 6.81			\$ 6.83	\$ 0.02	0.29%
Total A)			•			•	•	
RTSR - Network	\$ 0.007	157	\$ 1.12	\$ 0.0064	157	\$ 1.01	-\$ 0.11	-9.86%
RTSR - Connection and/or Line and	\$ 0.005	157	\$ 0.83	\$ 0.0052	157	\$ 0.82	-\$ 0.02	-1.89%
Transformation Connection	\$ 0.003	137	φ 0.03	\$ 0.0032	157	φ 0.02	-φ 0.02	-1.09/0
Sub-Total C - Delivery (including Sub-			\$ 8.76			\$ 8.65	-\$ 0.11	-1.21%
Total B)			\$ 0.70			\$ 6.05	-\$ 0.11	-1.21/0
Wholesale Market Service Charge	\$ 0.003	157	\$ 0.57	\$ 0.0036	157	\$ 0.57	s -	0.00%
(WMSC)	0.003	157	Ψ 0.57	ψ 0.0030	137	Ψ 0.57	Ψ -	0.0070
Rural and Remote Rate Protection	\$ 0.001	157	\$ 0.20	\$ 0.0013	157	\$ 0.20	s -	0.00%
(RRRP)	,				137		*	
Standard Supply Service Charge	\$ 0.250		\$ 0.25		1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.007	150	\$ 1.05	\$ 0.0070	150	\$ 1.05	\$ -	0.00%
Ontario Electricity Support Program	\$ 0.001	157	\$ 0.17	\$ 0.0011	157	\$ 0.17	s -	0.00%
(OESP)	*		· ·			•	*	
TOU - Off Peak	\$ 0.083		\$ 7.97	\$ 0.0830	96	\$ 7.97	\$ -	0.00%
TOU - Mid Peak	\$ 0.128		\$ 3.46		27	\$ 3.46	\$ -	0.00%
TOU - On Peak	\$ 0.175	27	\$ 4.73	\$ 0.1750	27	\$ 4.73	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 27.15			\$ 27.04	-\$ 0.11	-0.39%
HST ,	13	%	\$ 3.53	13%		\$ 3.52	-\$ 0.01	-0.39%
Total Bill (including HST)			\$ 30.68			\$ 30.56	-\$ 0.12	-0.39%
Ontario Clean Energy Benefit 1			\$ -					
Total Bill on TOU			\$ 30.68			\$ 30.56	-\$ 0.12	-0.39%
				•				

Customer Class: SENTINEL LIGHTING SERVICE CLASSIFICATION RPP / Non-RPP: RPP

150 kWh 1 kW Consumption Demand Current Loss Factor Proposed/Approved Loss Factor Ontario Clean Energy Benefit Applied? 1.0471 1.0471

	Current B	oard-Approve			Proposed		Impact		
	Rate	Volume	Charge	Rate	Volume	Charge			
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change	
Monthly Service Charge	\$ 4.74	1	\$ 4.74	\$ 4.83	1	\$ 4.83	\$ 0.09	1.90%	
Distribution Volumetric Rate	\$ 16.5613	1	\$ 16.56	\$ 16.8594	1	\$ 16.86	\$ 0.30	1.80%	
Fixed Rate Riders	\$ 0.06	1	\$ 0.06	\$ -	1	\$ -	-\$ 0.06	-100.00%	
Volumetric Rate Riders	-\$ 1.0161	1	-\$ 1.02	-\$ 1.2396	1	-\$ 1.24	-\$ 0.22	22.00%	
Sub-Total A (excluding pass through)			\$ 20.35			\$ 20.45	\$ 0.10	0.51%	
Line Losses on Cost of Power	\$ 0.1077	7	\$ 0.76	\$ 0.1077	7	\$ 0.76	\$ -	0.00%	
Total Deferral/Variance Account Rate	-\$ 4.3414	1	-\$ 4.34	-\$ 4.3414	1	-\$ 4.34	s -	0.00%	
Riders	-\$ 4.3414	'	-\$ 4.34	-\$ 4.3414		-\$ 4.34	ъ -	0.00%	
Low Voltage Service Charge	\$ 0.02010	1	\$ 0.02	\$ 0.02010	1	\$ 0.02	\$ -	0.00%	
Smart Meter Entity Charge (if applicable)	-	1	\$ -	\$ -	1	\$ -	\$ -		
Sub-Total B - Distribution (includes Sub-			\$ 16.78			\$ 16.89	\$ 0.10	0.62%	
Total A)			\$ 10.70			\$ 10.09	\$ 0.10	0.02%	
RTSR - Network	\$ 2.1330	1	\$ 2.13	\$ 1.9179	1	\$ 1.92	-\$ 0.22	-10.08%	
RTSR - Connection and/or Line and	\$ 1.6423	1	\$ 1.64	\$ 1.6028	1	<b>f</b> 4.00	-\$ 0.04	-2.41%	
Transformation Connection	\$ 1.6423	1	\$ 1.64	\$ 1.6028	1	\$ 1.60	-\$ 0.04	-2.41%	
Sub-Total C - Delivery (including Sub-			\$ 20.56			\$ 20.41	-\$ 0.15	-0.73%	
Total B)			\$ 20.50			\$ 20.41	-\$ U.15	-0.73%	
Wholesale Market Service Charge	\$ 0.0036	157	\$ 0.57	\$ 0.0036	157	\$ 0.57	s -	0.00%	
(WMSC)	0.0030	157	φ 0.57	\$ 0.0030	157	φ 0.57	φ -	0.00 /6	
Rural and Remote Rate Protection	\$ 0.0013	157	\$ 0.20	\$ 0.0013	157	\$ 0.20	s -	0.00%	
(RRRP)			1	1 -		•	Ψ -		
Standard Supply Service Charge	\$ 0.2500		\$ 0.25			\$ 0.25	\$ -	0.00%	
Debt Retirement Charge (DRC)	\$ 0.0070	150	\$ 1.05	\$ 0.0070	150	\$ 1.05	\$ -	0.00%	
Ontario Electricity Support Program	\$ 0.0011	157	\$ 0.17	\$ 0.0011	157	\$ 0.17	s -	0.00%	
(OESP)	\$ 0.0011	157	Φ 0.17	\$ 0.0011	157	\$ 0.17	ъ -	0.00%	
TOU - Off Peak	\$ 0.0830	96	\$ 7.97		96	\$ 7.97	\$ -	0.00%	
TOU - Mid Peak	\$ 0.1280	27	\$ 3.46	\$ 0.1280	27	\$ 3.46	\$ -	0.00%	
TOU - On Peak	\$ 0.1750	27	\$ 4.73	\$ 0.1750	27	\$ 4.73	\$ -	0.00%	
Total Bill on TOU (before Taxes)			\$ 38.95			\$ 38.80	-\$ 0.15	-0.39%	
HST	13%		\$ 5.06	13%		\$ 5.04	-\$ 0.02	-0.39%	
Total Bill (including HST)			\$ 44.01			\$ 43.85	-\$ 0.17	-0.39%	
Ontario Clean Energy Benefit 1			\$ -						
Total Bill on TOU			\$ 44.01			\$ 43.85	-\$ 0.17	-0.39%	

**Current Loss Factor** Proposed/Approved Loss Factor Ontario Clean Energy Benefit Applied? 1.0471 No

							Proposed			Imp	act		
	Rate		Volume		Charge		Rate	Volume		Charge			
	(\$)				(\$)		(\$)			(\$)	\$	Change	% Change
Monthly Service Charge	\$	4.72	5,419	\$	25,577.68	\$	4.80	5,419	\$	26,011.20	\$	433.52	1.69%
Distribution Volumetric Rate	\$	25.2818	470		11,882.45	\$	25.7369	470		12,096.34	\$	213.90	1.80%
Fixed Rate Riders	\$	0.07	5,419		379.33	\$	-	5,419		-	-\$	379.33	-100.00%
Volumetric Rate Riders	\$	12.1333	470		5,702.65	\$	11.7285	470		5,512.40		190.26	-3.34%
Sub-Total A (excluding pass through)				\$	43,542.11				\$	43,619.94		77.83	0.18%
Line Losses on Cost of Power	\$	-	-	\$	-	\$	-	-	\$	-	\$	-	
Total Deferral/Variance Account Rate	_e	11.6029	470	. و	5.453.36	-\$	10.2493	470	-\$	4.817.17	\$	636.19	-11.67%
Riders	*			*	-,	1.		-	•	*-	-	000.10	
Low Voltage Service Charge	\$	0.01970	470	\$	9.26	\$	0.01970	470	\$	9.26	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	\$	-	1	\$	-	\$	-	1	\$	-	\$	-	
Sub-Total B - Distribution (includes Sub-				\$	38,098.00				\$	38,812.03	\$	714.02	1.87%
Total A)	_				<u> </u>				•				
RTSR - Network	\$	2.1224	470	\$	997.53	\$	1.9084	470	\$	896.95	-\$	100.58	-10.08%
RTSR - Connection and/or Line and	\$	1.6086	470	\$	756.04	\$	1.5699	470	\$	737.85	-\$	18.19	-2.41%
Transformation Connection	*			*		_			_		*		
Sub-Total C - Delivery (including Sub-				\$	39.851.57				\$	40.446.83	\$	595.25	1.49%
Total B)					,	_			_	-,			
Wholesale Market Service Charge	\$	0.0036	172,772	\$	621.98	\$	0.0036	172,772	\$	621.98	\$	-	0.00%
(WMSC)	Ĭ *		,					,					
Rural and Remote Rate Protection	\$	0.0013	172,772	\$	224.60	\$	0.0013	172,772	\$	224.60	\$	-	0.00%
(RRRP)	l .	0.0500			4.054.75		0.05			4.054.75			0.000/
Standard Supply Service Charge	\$	0.2500	5,419		1,354.75		0.25	5,419		1,354.75		-	0.00%
Debt Retirement Charge (DRC)	\$	0.0070	165,000	\$	1,155.00	\$	0.0070	165,000	\$	1,155.00	\$	-	0.00%
Ontario Electricity Support Program	\$	0.0011	172,772	\$	190.05	\$	0.0011	172,772	\$	190.05	\$	-	0.00%
(OESP)	s	0.0954	172,772	Φ.	40 400 40	•	0.0054	470 770	Φ.	40 400 40	•		0.000/
Average IESO Wholesale Market Price	1.9	0.0954	1/2,//2	Þ	16,482.40	Þ	0.0954	172,772	\$	16,482.40	Þ		0.00%
	ı			•	F0 000 0F				_	00 175 01	•	505.05	0.000/
Total Bill on Average IESO Wholesale Market Price		400/		\$	59,880.35		400/		\$	<b>60,475.61</b> 7.861.83		<b>595.25</b> 77.38	<b>0.99%</b> 0.99%
HST		13%		Þ	7,784.45		13%		\$ \$				
Total Bill (including HST)				9	67,664.80				Э	68,337.44	Ф	672.64	0.99%
Ontario Clean Energy Benefit 1				Þ	-					00 007 11		070.04	0.000/
Total Bill on Average IESO Wholesale Market Price				\$	67,664.80	_			\$	68,337.44	Þ	672.64	0.99%

Customer Class: RESIDENTIAL SERVICE CLASSIFICATION RPP / Non-RPP: RPP

294 kWh kW Consumption Demand Current Loss Factor Proposed/Approved Loss Factor Ontario Clean Energy Benefit Applied? 1.0471 1.0471

	Current B	oard-Approve	ed		Proposed	Impact		
	Rate	Volume	Charge	Rate	Rate Volume			
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 15.71	1	\$ 15.71	\$ 18.90	1	\$ 18.90	\$ 3.19	20.31%
Distribution Volumetric Rate	\$ 0.0141	294	\$ 4.15	\$ 0.0108	294	\$ 3.18	-\$ 0.97	-23.40%
Fixed Rate Riders	\$ 1.07	1	\$ 1.07	\$ 0.85	1	\$ 0.85	-\$ 0.22	-20.56%
Volumetric Rate Riders	-\$ 0.0032	294	-\$ 0.94	-\$ 0.0034	294	-\$ 1.00	-\$ 0.06	6.25%
Sub-Total A (excluding pass through)			\$ 19.98			\$ 21.93		9.71%
Line Losses on Cost of Power	\$ 0.1077	14	\$ 1.49	\$ 0.1077	14	\$ 1.49	\$ -	0.00%
Total Deferral/Variance Account Rate	-\$ 0.0010	294	-\$ 0.29	-\$ 0.0010	294	-\$ 0.29	•	0.00%
Riders	-\$ 0.0010	294	-\$ 0.29	-\$ 0.0010	294	-\$ 0.29	\$ -	0.00%
Low Voltage Service Charge	\$ 0.00007	294	\$ 0.02	\$ 0.00007	294	\$ 0.02	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-			\$ 21.99			\$ 23.93	\$ 1.94	8.83%
Total A)			\$ 21.99			a 23.93	<b>3</b> 1.94	0.03%
RTSR - Network	\$ 0.0075	308	\$ 2.31	\$ 0.0067	308	\$ 2.06	-\$ 0.25	-10.67%
RTSR - Connection and/or Line and	\$ 0.0059	308	\$ 1.82	\$ 0.0058	308	\$ 1.79	-\$ 0.03	-1.69%
Transformation Connection	\$ 0.0059	306	φ 1.02	\$ 0.0056	306	<b>5</b> 1.79	-\$ U.US	-1.09%
Sub-Total C - Delivery (including Sub-			\$ 26.12			\$ 27.78	\$ 1.66	6.37%
Total B)			φ 20.12			<b>Φ</b> 21.16	ş 1.00	0.37 /6
Wholesale Market Service Charge	\$ 0.0036	308	\$ 1.11	\$ 0.0036	308	\$ 1.11	s -	0.00%
(WMSC)	0.0030	300	1.11	ψ 0.0030	300	Ψ 1.11	Ψ -	0.0070
Rural and Remote Rate Protection	\$ 0.0013	308	\$ 0.40	\$ 0.0013	308	\$ 0.40	s -	0.00%
(RRRP)	,				300		*	
Standard Supply Service Charge	\$ 0.2500			\$ 0.25	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ -	294	\$ -	\$ -	294	\$ -	\$ -	
Ontario Electricity Support Program	\$ 0.0011	308	\$ 0.34	\$ 0.0011	308	\$ 0.34	s -	0.00%
(OESP)	,					•	•	
TOU - Off Peak	\$ 0.0830	188	\$ 15.62		188		\$ -	0.00%
TOU - Mid Peak	\$ 0.1280	53	\$ 6.77	\$ 0.1280	53	\$ 6.77	\$ -	0.00%
TOU - On Peak	\$ 0.1750	53	\$ 9.26	\$ 0.1750	53	\$ 9.26	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 59.87			\$ 61.53		2.78%
HST	13%		\$ 7.78			\$ 8.00	\$ 0.22	2.78%
Total Bill (including HST)			\$ 67.65			\$ 69.53	\$ 1.88	2.78%
Ontario Clean Energy Benefit 1			\$ -					
Total Bill on TOU			\$ 67.65			\$ 69.53	\$ 1.88	2.78%

Customer Class: RESIDENTIAL SERVICE CLASSIFICATION
RPP / Non-RPP: Non-RPP (Retailer)
Consumption 800 kWh - kW 1.0471 1.0471 Demand **Current Loss Factor** 

Proposed/Approved Loss Factor Ontario Clean Energy Benefit Applied? No

		Current B	oard-Approve	ed				Proposed			act		
		Rate	te Volume Charge			Rate Volume			Charge				
		(\$)			(\$)		(\$)			(\$)	. :	\$ Change	% Change
Monthly Service Charge	\$	15.71		\$	15.71	\$	18.90		\$	18.90	\$	3.19	20.319
Distribution Volumetric Rate	\$	0.0141	800	\$	11.28	\$	0.0108	800	\$		-\$	2.64	-23.409
Fixed Rate Riders	\$	1.07	1	\$	1.07	\$	0.85	1	\$	0.85	-\$	0.22	-20.569
Volumetric Rate Riders	-\$	0.0032	800			-\$	0.0034	800		2.72	-\$	0.16	6.25%
Sub-Total A (excluding pass through)				\$	25.50				\$	25.67	\$	0.17	0.67%
Line Losses on Cost of Power	\$	0.0954	38	\$	3.59	\$	0.0954	38	\$	3.59	\$	-	0.00%
Total Deferral/Variance Account Rate	e	0.0007	800	œ	0.56	\$	0.0045	800	•	3.60	\$	3.04	542.86%
Riders	*			Ψ							*	3.04	
Low Voltage Service Charge	\$	0.00007	800	\$	0.06	\$	0.00007	800		0.06	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	\$	0.7900	1	\$	0.79	\$	0.7900	1	\$	0.79	\$	-	0.009
Sub-Total B - Distribution (includes Sub-				\$	30.50				\$	33.71	\$	3.21	10.52%
Total A)									•				
RTSR - Network	\$	0.0075	838	\$	6.28	\$	0.0067	838	\$	5.61	-\$	0.67	-10.67%
RTSR - Connection and/or Line and	\$	0.0059	838	\$	4.94	\$	0.0058	838	\$	4.86	-\$	0.08	-1.69%
Transformation Connection				_					*		Ľ		
Sub-Total C - Delivery (including Sub-				\$	41.73				\$	44.18	\$	2.46	5.89%
Total B)				_							<u> </u>		
Wholesale Market Service Charge	\$	0.0036	838	\$	3.02	\$	0.0036	838	\$	3.02	\$	-	0.009
(WMSC)											1		
Rural and Remote Rate Protection	\$	0.0013	838	\$	1.09	\$	0.0013	838	\$	1.09	\$	-	0.009
(RRRP)		0.2500	4		0.05		0.25		\$	0.25			0.00%
Standard Supply Service Charge	<b>\$</b>	0.2500	000	\$	0.25	\$	0.25			0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	Þ	-	800	Ф	-	\$	-	800	Э	-	Ф	-	
Ontario Electricity Support Program	\$	0.0011	838	\$	0.92	\$	0.0011	838	\$	0.92	\$	-	0.009
(OESP)	•	0.0054	000	•	70.00		0.0054	000	Φ.	70.00			0.000
Non-RPP Retailer Avg. Price	<b></b>	0.0954	800	Þ	76.32	\$	0.0954	800	Э	76.32	\$	-	0.009
					100.00					405.70		0.40	1.000
Total Bill on Non-RPP Avg. Price		100/		9	<b>123.32</b> 16.03		400/		\$	<b>125.78</b> 16.35		<b>2.46</b> 0.32	<b>1.99</b> % 1.99%
HST		13%		φ Φ			13%		\$		\$	2.78	
Total Bill (including HST)				Ď.	139.35				Э	142.13	\$	2.78	1.999
Ontario Clean Energy Benefit 1				\$	400.05					440.40		0.70	4.000
Total Bill on Non-RPP Avg. Price				Þ	139.35				\$	142.13	\$	2.78	1.999

Customer Class: RESIDENTIAL SERVICE CLASSIFICATION
RPP / Non-RPP: Non-RPP (Retailer)
Consumption 294 kWh - kW 1.0471 1.0471 Demand **Current Loss Factor** Proposed/Approved Loss Factor Ontario Clean Energy Benefit Applied? No

		Current B	oard-Approve	ed				Proposed				Imp	act
		Rate	Volume	Charge			Rate	Volume		Charge	•	ò	
M 41 0 : 01		(\$) 15.71	- 4	(\$)	5.71		(\$) 18.90	4	+	( <b>\$)</b> 18.90		Change	% Change
Monthly Service Charge	\$					\$			⇔ €		\$	3.19	20.31%
Distribution Volumetric Rate	2	0.0141	294			\$	0.0108	294			-\$	0.97	-23.40%
Fixed Rate Riders	-\$	1.07 0.0032	1		1.07	\$	0.85	1	\$	0.85 1.00	-\$	0.22	-20.56%
Volumetric Rate Riders	-2	0.0032	294			-\$	0.0034	294				0.06	6.25%
Sub-Total A (excluding pass through)	\$	0.0954	14		9.98		0.0954	14	\$	21.93 1.32		1.94	9.71% 0.00%
Line Losses on Cost of Power	\$	0.0954	14	Þ	1.32	Þ	0.0954	14	Э	1.32	Э	-	0.00%
Total Deferral/Variance Account Rate	\$	0.0007	294	\$	0.21	\$	0.0045	294	\$	1.32	\$	1.12	542.86%
Riders		0.00007	004	•			0.00007	004	φ.	0.00	•		0.000/
Low Voltage Service Charge	<b>3</b>	0.00007	294			\$	0.00007	294	\$	0.02	\$	-	0.00%
Smart Meter Entity Charge (if applicable)	\$	0.7900	1	\$	0.79	\$	0.7900	1	\$	0.79	\$	-	0.00%
Sub-Total B - Distribution (includes Sub- Total A)				\$ 2	2.32				\$	25.38	\$	3.06	13.70%
RTSR - Network	s	0.0075	308	\$	2.31	\$	0.0067	308	\$	2.06	-\$	0.25	-10.67%
RTSR - Connection and/or Line and				•		l i							
Transformation Connection	\$	0.0059	308	\$	1.82	\$	0.0058	308	\$	1.79	-\$	0.03	-1.69%
Sub-Total C - Delivery (including Sub-				\$ 2	6.45				\$	29.23	s	2.78	10.52%
Total B)				¥ -	J. 40				•	25.25	•	2.70	10.02 /0
Wholesale Market Service Charge	s	0.0036	308	\$	1.11	\$	0.0036	308	\$	1.11	\$	_	0.00%
(WMSC)	*	0.0000	000	Ψ		Ψ.	0.0000	000	Ψ		Ψ		0.0070
Rural and Remote Rate Protection	\$	0.0013	308	\$	0.40	\$	0.0013	308	\$	0.40	\$		0.00%
(RRRP)	*		000	•		Ψ.		000					
Standard Supply Service Charge	\$	0.2500	1		0.25	\$	0.25	1	\$	0.25	\$	-	0.00%
Debt Retirement Charge (DRC)	\$	-	294	\$	-	\$	-	294	\$	-	\$	-	
Ontario Electricity Support Program	\$	0.0011	308	\$	0.34	\$	0.0011	308	\$	0.34	\$		0.00%
(OESP)	Ψ			•								-	
Non-RPP Retailer Avg. Price	\$	0.0954	294	\$ 2	3.05	\$	0.0954	294	\$	28.05	\$	-	0.00%
Total Bill on Non-RPP Avg. Price					5.59		,		\$	59.37	\$	2.78	4.91%
HST		13%		\$	7.36	ĺ	13%		\$	7.72	\$	0.36	4.91%
Total Bill (including HST)				\$ 6	3.95				\$	67.09	\$	3.14	4.91%
Ontario Clean Energy Benefit 1				\$	-								
Total Bill on Non-RPP Avg. Price				\$ 6	3.95				\$	67.09	\$	3.14	4.91%
**************************************													

# Customer Class: GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION RPP / Non-RPP: Non-RPP (Retailer) Consumption 2,000 kWh

	Current E	Soard-Approve	ed		Proposed		Imp	act
	Rate	Volume	Charge	Rate	Volume	Charge		
	(\$)		(\$)	(\$)		(\$)	\$ Change	% Change
Monthly Service Charge	\$ 23.27			\$ 23.69	1		\$ 0.42	1.80%
Distribution Volumetric Rate	\$ 0.0179	2000			2000		\$ 0.60	1.68%
Fixed Rate Riders	\$ 2.23	1		\$ 1.92	1		-\$ 0.31	-13.90%
Volumetric Rate Riders	-\$ 0.0025	2000		-\$ 0.0027	2000		-\$ 0.40	8.00%
Sub-Total A (excluding pass through)			\$ 56.30			\$ 56.61	\$ 0.31	0.55%
Line Losses on Cost of Power	\$ 0.0954	94	\$ 8.99	\$ 0.0954	94	\$ 8.99	\$ -	0.00%
Total Deferral/Variance Account Rate	\$ 0.0018	2.000	\$ 3.60	\$ 0.0056	2.000	\$ 11.20	\$ 7.60	211.11%
Riders	•	,	•	,	,	•	*	
Low Voltage Service Charge	\$ 0.00007	2,000	*	\$ 0.00007	2,000	\$ 0.14	\$ -	0.00%
Smart Meter Entity Charge (if applicable)	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	0.00%
Sub-Total B - Distribution (includes Sub-			\$ 69.82			\$ 77.73	\$ 7.91	11.33%
Total A)			•			•	•	
RTSR - Network	\$ 0.0071	2,094	\$ 14.87	\$ 0.0064	2,094	\$ 13.40	-\$ 1.47	-9.86%
RTSR - Connection and/or Line and	\$ 0.0053	2.094	\$ 11.10	\$ 0.0052	2,094	\$ 10.89	-\$ 0.21	-1.89%
Transformation Connection	0.0000	2,004	Ψ 11.10	ψ 0.0002	2,004	Ψ 10.00	Ψ 0.21	1.0070
Sub-Total C - Delivery (including Sub-			\$ 95.78			\$ 102.02	\$ 6.23	6.51%
Total B)			<b>V</b> 000			<del>*</del> .02.02	<b>V</b> 0.20	0.0170
Wholesale Market Service Charge	\$ 0.0036	2,094	\$ 7.54	\$ 0.0036	2,094	\$ 7.54	\$ -	0.00%
(WMSC)	•	2,00	·	• 0.0000	2,00	Ψ 7.01	•	0.0070
Rural and Remote Rate Protection	\$ 0.0013	2,094	\$ 2.72	\$ 0.0013	2,094	\$ 2.72	\$ -	0.00%
(RRRP)	•	2,004	•	,		•	*	
Standard Supply Service Charge	\$ 0.2500	1	\$ 0.25			\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	\$ 0.0070	2,000	\$ 14.00	\$ 0.0070	2,000	\$ 14.00	\$ -	0.00%
Ontario Electricity Support Program	\$ 0.0011	2.094	\$ 2.30	\$ 0.0011	2,094	\$ 2.30	\$ -	0.00%
(OESP)	*	,	*			•	•	
Non-RPP Retailer Avg. Price	\$ 0.0954	2,000	\$ 190.80	\$ 0.0954	2,000	\$ 190.80	\$ -	0.00%
Total Bill on Non-RPP Avg. Price	·		\$ 313.40			\$ 319.63		1.99%
HST	13%		\$ 40.74	13%		\$ 41.55	\$ 0.81	1.99%
Total Bill (including HST)			\$ 354.14			\$ 361.19	\$ 7.05	1.99%
Ontario Clean Energy Benefit 1			\$ -					
Total Bill on Non-RPP Avg. Price			\$ 354.14			\$ 361.19	\$ 7.05	1.99%

# APPENDIX "E" 2014 COS DRAFT RATE ORDER

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James K. Little T (416) 367-6299 F (416) 361-7332 jlittle@blg.com Borden Ladner Gervais LLP Scotia Plaza, 40 King Street W Toronto, ON, Canada M5H 3Y4 T 416.367.6000 F 416.367.6749 blg.com



November 19, 2015

## **DELIVERED BY EMAIL, COURIER & RESS**

Ms. Kirsten Walli Board Secretary Ontario Energy Board 2300 Yonge Street Suite 2701 Toronto, ON M4P 1E4

Dear Ms. Walli:

**Re:** North Bay Hydro Distribution Ltd.

**Draft Rate Order** 

**Board File No. EB-2014-0099** 

Please find enclosed the Draft Rate Order (and associated excel files) filed pursuant to the Decision and Order of the Board, dated November 12, 2015.

Yours very truly,

## **BORDEN LADNER GERVAIS LLP**

Per:

Original signed by James K. Little

James K. Little Encl.

cc: Todd Wilcox, NBHDL

Melissa Casson, NBHDL Cindy Tennant, NBHDL Parties in EB-2014-0099

TOR01: 6128615: v1

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

**AND IN THE MATTER OF** an application by North Bay Hydro Distribution Ltd. for an order approving just and reasonable rates and other charges for electricity distribution to be effective May 1, 2015

## DRAFT RATE ORDER OF NORTH BAY HYDRO DISTRIBUTION LTD.

## FILED NOVEMBER 19, 2015

## A. BACKGROUND

North Bay Hydro Distribution Ltd. ("**NBHDL**") filed a cost of service application (the "**Application**") with the Ontario Energy Board (the "**Board**") on December 15, 2014 under section 78 of the Ontario Energy Board Act, 1998, S.O. 1998, c. 15, (Schedule B) (the "**Act**"), seeking approval for changes to the rates that NBHDL charges for electricity distribution, to be effective May 1, 2015 (Board Docket Number EB-2014-0099).

On July 16, 2015, the Board issued its Decision and Order in respect of the Application approving a settlement proposal filed by the parties on June 22, 2015 (the "**Settlement Proposal**") reflecting a partial settlement of the issues in the proceeding, approving interim rates based on the Settlement Proposal, and defining a process to address the one remaining open issue:

Is the proposed working capital allowance appropriate?

For the purposes of the Settlement Proposal, the parties agreed to an effective date for rates of July 1, 2015 and assumed a working capital allowance of 7.5%, subject to the Board's determination on this remaining open issue.

On November 12, 2015, the Board issued its Decision and Order on the remaining matters in this Application, approving NBHDL's proposed working capital allowance of 10.31% and directing NBHDL to file with the Board and also forward to all parties a Draft Rate Order ("DRO"), attaching a proposed Tariff of Rates and Charges reflecting the Board's findings in its Decision, within 7 days of the date of the Decision. NBHDL was further required to calculate foregone revenue rate riders to recover the difference between the interim revenue requirement and the final revenue requirement that results from approved working capital allowance factor of 10.31% during the interim rate period in which interim rates were in effect (i.e. July 1, 2015 through November 30, 2015). The Board stated that NBHDL will recover any foregone revenues over a 5-month period, ending on April 30, 2016, the end of the 2015 rate year. The Board also states that the DRO must also clearly show how the total costs for the WCA study have been included in the derivation of base rates and that the costs are amortized over five years, consistent with North Bay Hydro's other regulatory costs.

NBHDL submits this DRO in response to the Board's Decision and Orders dated July 16, 2015 and November 12, 2015.

Included in this DRO are the following Appendices. Appendix A has changed from the approved Settlement Proposal as a result of the Board's Decision on November 12, 2015. Appendix B has been included to show the calculation of the foregone revenue rate rider.

- Appendix A Draft Tariff of Rates and Charges effective July 1, 2015 and implemented December 1, 2015
- Appendix B Foregone Revenue Rate Rider Calculations

In addition, included as part of this DRO are the following "live" Excel workbooks which have changed from the approved Settlement Proposal as a result of the Board's Decision on November 12, 2015. The "live" Excel workbook showing the calculations of the foregone revenue rate rider is also provided.

- North Bay 2015 Rev Reconciliation Appendix 2-V\_Decision on WCA
- North Bay 2015 Bill Impacts Appendix 2-W\_Decision on WCA
- North Bay 2015 Tariff Sheet Appendix 2-Z\_Decision on WCA
- North Bay 2015\_Test\_year\_Income\_Tax\_PILs\_Workform\_Unlocked\_ Decision on WCA
- North Bay 2015\_Rev\_Reqt\_Work\_Form\_V5\_Decision on WCA
- North Bay 2015\_Cost\_Allocation\_Model\_V3\_2\_Decision on WCA
- North Bay 2015 Foregone Rev Rate Rider

The DRO has been prepared on the basis that NBHDL's new rates will be effective July 1, 2015 and implemented December 1, 2015 and NBHDL has calculated a "Foregone Distribution Revenue" rate rider to adjust for the difference in its revenue requirement as directed by the Board in its November 12, 2015 Decision and Order.

## B. BILL IMPACTS

A summary of the bill impacts is presented in Table 1 below. A full account of all the bill impacts is presented in the "live" Excel workbook named North Bay 2015 Bill Impacts - Appendix 2-W\_Decision on WCA.

**Table 1: Summary of Bill Impacts** 

Rate Class	kWh	kW	2014 Dist	2015 Dist	¢ Difference	Bill Impact %	2014 Total	2015 Total	Bill	Bill
Rate Class	KVVII	KVV	Bill \$	Bill \$	\$ Dillerence	Bill illipact %	Bill \$	Bill \$	Impact \$	Impact %
	100		\$18.63	\$17.63	(\$1.00)	(5.39%)	\$32.38	\$31.47	(\$0.91)	(2.81%)
	250		\$20.57	\$19.19	(\$1.37)	(6.67%)	\$52.92	\$51.80	(\$1.12)	(2.12%)
Residential -	500		\$23.79	\$21.81	(\$1.98)	(8.33%)	\$87.16	\$85.69	(\$1.46)	(1.68%)
TOU	800		\$27.66	\$25.09	(\$2.57)	(9.30%)	\$128.23	\$126.50	(\$1.73)	(1.35%)
100	1,000		\$30.24	\$27.22	(\$3.02)	(9.98%)	\$155.62	\$153.66	(\$1.96)	(1.26%)
	1,500		\$36.69	\$32.55	(\$4.14)	(11.28%)	\$224.08	\$221.54	(\$2.54)	(1.13%)
	2,000		\$43.14	\$37.88	(\$5.26)	(12.19%)	\$292.55	\$289.41	(\$3.14)	(1.07%)
	1,000		\$49.24	\$40.34	(\$8.90)	(18.07%)	\$173.98	\$167.12	(\$6.86)	(3.94%)
GS < 50 kW -	2,000		\$65.74	\$55.49	(\$10.25)	(15.59%)	\$313.60	\$307.58	(\$6.02)	(1.92%)
TOU	5,000		\$115.24	\$100.95	(\$14.29)	(12.40%)	\$732.48	\$728.92	(\$3.56)	(0.49%)
	10,000		\$197.74	\$176.70	(\$21.04)	(10.64%)	\$1,430.62	\$1,431.17	\$0.55	0.04%
	15,000		\$280.24	\$252.46	(\$27.78)	(9.91%)	\$2,128.75	\$2,133.41	\$4.66	0.22%
GS 50-2,999	20,000	60	\$418.31	\$357.27	(\$61.04)	(14.59%)	\$2,711.72	\$2,755.30	\$43.58	1.61%
kW	40,000	100	\$501.21	\$399.48	(\$101.73)	(20.30%)	\$4,993.12	\$5,065.26	\$72.14	1.44%
GS 3,000-	900,000	3,000	\$9,133.00	\$4,146.28	(\$4,986.72)	(54.60%)	\$110,442.28	\$112,619.17	\$2,176.88	1.97%
4,999 kW	1,800,000	5,000	\$11,325.60	\$2,730.63	(\$8,594.97)	(75.89%)	\$208,847.70	\$212,161.51	\$3,313.81	1.59%
Unmetered Scattered Load	150		\$9.43	\$6.40	(\$3.03)	(32.15%)	\$26.66	\$23.41	(\$3.25)	(12.17%)
Street Lighting	150	1	\$30.55	\$41.73	\$11.18	36.60%	\$50.00	\$50.02	\$0.02	0.04%
Sentinel Lighting	150	1	\$19.98	\$16.83	(\$3.15)	(15.74%)	\$38.90	\$35.81	(\$3.09)	(7.95%)

As a result of the Board's Decision, no customer bill will be impacted by more than 10%, and therefore, no mitigation is required. The distribution rates used in the above bill impacts assume the Board's Decision and Order dated November 12, 2015 was effective and implemented July 1, 2015. The bill impacts do not included the foregone revenue rate rider.

## C. DECISION AND ORDER DATED NOV. 12, 2015

## Working Capital Allowance ("WCA")

As described above, NBHDL retained Navigant Consulting Inc. to perform a lead-lag study and the working capital allowance percentage approved by the Board in this Application as per the Decision and Order of November 12, 2015 is 10.31%.

A summary of the changes to the WCA throughout the Application process is provided below in Table 2:

**Table 2: Working Capital Allowance** 

Description	Application (A)	Interrogatories (B)	Settlement (C)	Board Decision (D)	Variance Decision vs. Settlement (E) = (D) - (C)
Cost of Power	\$61,164,705	\$64,912,842	\$65,289,289	\$65,289,289	\$0
OM&A Expenses	\$7,004,844	\$6,997,379	\$6,422,379	\$6,429,729	\$7,350
Donations - LEAP	\$16,700	\$16,700	\$16,700	\$16,700	\$0
Property Taxes	\$69,876	\$69,876	\$69,876	\$69,876	\$0
Working Capital	\$68,256,125	\$71,996,797	\$71,798,244	\$71,805,594	\$7,350
Working Capital Allowance (%)	13.00%	13.00%	7.50%	10.31%	2.81%
Working Capital Allowance	\$8,873,296	\$9,359,584	\$5,384,868	\$7,403,157	\$2,018,288

## Costs of WCA Study

The Board approved incremental costs of \$36,750 for costs associated with the WCA study, which is related to time and materials for consulting and legal work. NBHDL confirms that its incremental costs for consulting support from Navigant plus legal support for the WCA study and the proceeding exceeded \$36,750, however NBHDL is not seeking recovery in rates of costs exceeding \$36,750.

As a result, \$36,750 of incremental costs for the WCA study have been included in the derivation of base rates. The incremental costs of the WCA study have been amortized over five years, consistent with NBHDL's other regulatory costs.

## Summary of Significant Changes

The summary of the WCA changes are reflected in Table 3 below:

**Table 3: Summary of Significant Changes** 

Description	Application (A)	Interrogatories (B)	Settlement (C)	Board Decision (D)	Variance Decision vs. Settlement (E) = (D) - (C)
Rate Base					
Net Fixed Assets	\$55,188,146	\$54,203,827	\$53,415,660	\$53,415,660	\$0
Working Capital Allowance	\$8,873,296	\$9,359,584	\$5,384,868	\$7,403,157	\$2,018,288
Total Rate Base	\$64,061,442	\$63,563,411	\$58,800,528	\$60,818,816	\$2,018,288
Revenue Requirement	•				
Deemed Interest on Debt	\$1,626,888	\$1,564,610	\$1,447,371	\$1,497,051	\$49,680
Return on Equity	\$2,398,460	\$2,364,559	\$2,187,380	\$2,262,460	\$75,080
Total Return on Rate Base	\$4,025,348	\$3,929,168	\$3,634,751	\$3,759,511	\$124,760
OM&A Expenses	\$7,004,844	\$6,997,379	\$6,422,379	\$6,429,729	\$7,350
Donations - LEAP	\$16,700	\$16,700	\$16,700	\$16,700	\$0
Property Taxes	\$69,876	\$69,876	\$69,876	\$69,876	\$0
Depreciation	\$2,569,662	\$2,512,251	\$2,489,076	\$2,489,076	\$0
Income Taxes	\$162,510	\$218,803	\$175,115	\$202,184	\$27,070
Service Revenue Requirement	\$13,848,941	\$13,744,177	\$12,807,897	\$12,967,077	\$159,180
Revenue Offsets	\$1,153,934	\$1,153,934	\$1,173,934	\$1,173,934	\$0
Base Revenue Requirement	\$12,695,006	\$12,590,243	\$11,633,963	\$11,793,143	\$159,180

As a result of the Board Decision, NBHDL's Revenue Deficiency has been recalculated to be \$800,632 as per the attached Revenue Requirement Work Form provided in "live" Excel workbook "North Bay 2015\_Rev\_Reqt\_Work\_Form\_V5\_Decision on WCA".

The live Excel workbook "North Bay 2015\_Test\_year\_Income\_Tax\_PILs\_Workform\_Unlocked\_Decision on WCA" has also been filed.

## **Cost Allocation**

As a result of the changes to the rate base, the Cost Allocation model was updated with the new data. NBHDL has provided the updated Cost Allocation model as a "live" Excel workbook "North Bay 2015\_Cost\_Allocation\_Model\_V3\_2\_Decision on WCA".

A summary of the changes to the Cost Allocation model are provided below in Table 4:

**Table 4: Cost Allocation** 

Rate Class	2015 Settlement Cost Allocation Study	2015 Settlement Ratios	2015 Decision Cost Allocation Study	2015 Decision Ratios
Residential	100.3%	100.3%	100.4%	100.4%
General Service < 50 kW	110.3%	110.3%	110.2%	110.2%
General Service 50 to 2999 kW	85.2%	87.1%	85.1%	87.0%
General Service 3000 to 4999 kW	98.4%	98.4%	98.1%	98.1%
Street Lighting	132.0%	120.0%	131.7%	120.0%
Sentinel Lighting	111.7%	111.7%	111.8%	111.8%
Unmetered Scattered Load	170.0%	120.0%	170.1%	120.0%

## Rate Design

As a result of the approved settlement and the Board's Decisions and Orders, distribution rates have been adjusted for all rate classes in accordance with the Settlement Proposal. Table 5 provides the distribution charges from the Settlement Proposal and the Decision.

**Table 5: Distribution Charges** 

Rate Class	Settlement Monthly Service Charge	Decision Monthly Service Charge	Unit of Measure	Settlement Distribution Volumetric Charge	Decision Distribution Volumetric Charge
Residential	\$15.49	\$15.71	kWh	\$0.0139	\$0.0141
General Service < 50 kW	\$22.96	\$23.27	kWh	\$0.0177	\$0.0179
General Service 50 to 2999 kW	\$293.97	\$293.97	kW	\$2.4028	\$2.4541
General Service 3000 to 4999 kW	\$6,185.12	\$6,269.75	kW	\$1.1451	\$1.1525
Street Lighting	\$4.65	\$4.72	kW	\$24.8770	\$25.2818
Sentinel Lighting	\$4.68	\$4.74	kW	\$16.3378	\$16.5613
Unmetered Scattered Load	\$5.09	\$5.16	kWh	\$0.0117	\$0.0119
Transformer Discount				(\$0.60)	(\$0.60)

The reconciliation of revenue reflecting the above rate design under the Decision columns is provided as "North Bay 2015 Rev Reconciliation - Appendix 2-V\_Decision on WCA".

## Foregone Revenue

The Board's Decision and Order dated November 12, 2015 directed NBHDL to calculate foregone revenue rate riders to recover the difference between the interim revenue requirement and the final revenue requirement that results from approved WCA factor of 10.31% during the interim rate period in which interim rates were in effect (i.e. July 1, 2015 through November 30, 2015). NBHDL will recover any foregone revenues over a 5-month period, ending on April 30, 2016, the end of the 2015 rate year.

NBHDL has calculated the foregone revenue rates riders and the details of those calculations are provided in Appendix B. Table 6 summarizes the foregone revenue rates riders by rate class.

**Table 6: Foregone Revenue Rate Rider** 

Data Olava	Foregone Revenue Rate Rider Monthly Service	Unit of	Foregone Revenue Rate Rider Distribution
Rate Class	Charge	Measure	Volumetric Charge
Residential	\$0.22	kWh	\$0.0002
General Service < 50 kW	\$0.31	kWh	\$0.0002
General Service 50 to 2999 kW	\$0.00	kW	\$0.0513
General Service 3000 to 4999 kW	\$84.63	kW	\$0.0074
Street Lighting	\$0.07	kW	\$0.4048
Sentinel Lighting	\$0.06	kW	\$0.2235
Unmetered Scattered Load	\$0.07	kWh	\$0.0002

NBHDL submits that it has fully complied with the Board's Decision and Orders dated July 16, 2015 and November 12, 2015 and has implemented all of the changes directed by the Board in a manner consistent with the approved settlement. NBHDL respectfully submits its draft Tariff of Rates and Changes, to be effective as of July 1, 2015 and implemented as of December 1, 2015 for the Board's approval.

TOR01: 6126194: v3

## Appendix A

 File Number:
 EB-2014-0099

 Exhibit:
 8

 Date:
 22-Jun-15

## Appendix 2-Z Proposed Tariff of Rates and Charges

For each class, Applicants are required to copy and paste the class descriptions (located directly under the class name) and the description of the applicability of those rates (description is found under the class name and directly under the word "APPLICATION"). By using the drop-down lists located under the column labeled "Rate Description", please select the descriptions of the rates and charges that BEST MATCHES the descriptions on your most recent Board-Approved Tariff of Rates and Charges. If the description is not found in the drop-down list, please enter the description in the green shaded cells under the correct class Select the appropriate rate classes as they appear on your most recent Board-Approved Tariff of Rates and Charges, including the MicroFit Class.

How many classes are listed on your most recent Board-Approved Tariff of Rates and Charges?

8

Select Your Rate Classes from the Blue Cells below.

Please ensure that a rate class is assigned to each shaded cell.

## **Rate Class Classification**

RESIDENTIAL
GENERAL SERVICE LESS THAN 50 KW
GENERAL SERVICE 50 TO 2,999 KW
GENERAL SERVICE 3,000 TO 4,999 KW
UNMETERED SCATTERED LOAD
SENTINEL LIGHTING
STREET LIGHTING
microFit

Once all blue shaded cells above are filled out, press the following button to create your tariff template

Effective and Implementation Date July 1, 2015

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

#### RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate 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. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order 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 or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	15.71
Smart Meter Entity Charge	S	0.79
Rate Rider for Recovery of Stranded Meter Assets - effective until June 30, 2016	S	0.85
Distribution Volumetric Rate	\$/kWh	0.0141
Low Voltage Service Rate	\$/kWh	0.00007
Retail Transmission Rate - Network Service Rate	S/kWh	0,0075
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kWh	(0.0010)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016 Applicable only for Non-RPP Customers	S/kWh	0.0017
Rate Rider for LRAMVA Recovery - effective until June 30, 2016	S/kWh	0.0002
Rate Rider for Disposition of Accounting Changes Under CGAAP/MIFRS Account 1575 and 1576 - effective until June 30, 2017	\$/kWh	(0.0036)
Rate Rider for Recovery of Foregone Revenues (July 1, 2015 to November 30, 2015) - effective (December 1, 2015 to April 30, 2016)	S	0.22
Rate Rider for Recovery of Foregone Revenues (July 1, 2015 to November 30, 2015)  - effective (December 1, 2015 to April 30, 2016)	\$/kWh	0.0002

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (If applicable)	S	0.25

Effective and Implementation Date July 1, 2015

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

#### GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification includes non residential 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. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

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

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#### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	S	23.27
Smart Meter Entity Charge	S	0.79
Rate Rider for Recovery of Stranded Meter Assets - effective until June 30, 2016	S	1.92
Distribution Volumetric Rate	\$/kWh	0.0179
Low Voltage Service Rate	S/kWh	0.00007
Retail Transmission Rate - Network Service Rate	S/kWh	0.0071
Refail Transmission Rate - Line and Transformation Connection Service Rate	s/kWh	0.0053
Rate Rider for Disposition at Deterral/Variance Accounts (2015) - effective until June 30, 2016	S/kWh	0.0001
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016	S/kWh	0.0001
Applicable only for Non-RPP Customers	S. 1. 1. 1.	5.55.11
Rate Rider for LRAMVA Recovery - effective until June 30, 2016	\$/kWh	0.0009
Rate Rider for Disposition of Accounting Changes Under CGAAP/MiFRS Account 1575 and 1575 - effective until June 30, 2017	S/kWh	(0.0036)
Rate Rider for Recovery of Foregone Revenues (July 1, 2015 to November 30, 2015)  - effective (December 1, 2015 to April 30, 2016)	5	0.31
Rate Rider for Recovery of Foregone Revenues (July 1, 2015 to November 36, 2015)	5/kWh	0.0002

Wholesale Market Service Rate	S/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	S	0.25

Effective and Implementation Date July 1, 2015

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

#### GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION

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. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

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

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#### MONTHLY RATES AND CHARGES - Delivery Component

ervice Charge	S	293.97
istribution Volumetric Rate	S/kW	2.4541
ow Voltage Service Rate	\$/kW	0.0255
tetall Transmission Rate - Network Service Rate	S/KW	2.8142
tetail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0810
tate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kW	0.5406
tate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016 pplicable only for Non-RPP Customers	S/kW	0.6669
tate Rider for LRAMVA Recovery - effective until June 30, 2016	\$/kW	0.0723
tate Rider for Disposition of Accounting Changes Under CGAAP/MIFRS Account 1575 and 1576 - effective until une 30, 2017	S/kW	(1.4713
tate Rider for Recovery of Foregone Revenues (July 1, 2015 to November 30, 2015) effective (December 1, 2015 to April 30, 2016)	S/kW	0.0513

Wholesale Market Service Rate	S/kWh	0.0044
Rural Rate Protection Charge	S/kWh	0.0013
Standard Supply Service - Administrative Charge (If applicable)	s	0.25

Effective and Implementation Date July 1, 2015

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

#### GENERAL SERVICE 3,000 TO 4,999 KW SERVICE CLASSIFICATION

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. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

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#### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	6,269.75
Distribution Volumetric Rate	S/kW	1.1525
ow Voltage Service Rate	S/kW	0.0282
tetali Transmission Rate - Network Service Rate - Interval Metered	S/kW	2.9852
tetall Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	S/kW	2.2998
tate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kW	0.8907
tate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016 applicable only for Non-RPP Customers	S/kW	0.8432
tate Rider for Disposition of Accounting Changes Under CGAAP/MIFRS Account 1575 and 1575 - effective until une 30, 2017	S/kW	(1.8603)
Rate Rider for Recovery of Foregone Revenues (July 1, 2015 to November 35, 2015)  effective (December 1, 2015 to April 30, 2016)	5	84.63
	S/kW	0.0074

Wholesale Market Service Rate	S/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (If applicable)	S	0.25

Effective and Implementation Date July 1, 2015

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

#### UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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. Further servicing details are available in the distributor's Conditions of Service.

## APPLICATION

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#### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	S	5.16
Distribution Volumetric Rate	\$/kWh	0.0119
Low Voltage Service Rate	S/kWh	0.00007
Retall Transmission Rate - Network Service Rate	\$/kWh	0.0071
Retall Transmission Rate - Line and Transformation Connection Service Rate	S/kWh	0.0053
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kWh	(0.0031)
Rate Rider for Disposition of Accounting Changes Under CGAAP/MIFRS Account 1575 and 1576 - effective until June 30, 2017	s/kWh	(0.0036)
Rate Rider for Recovery of Foregone Revenues (July 1, 2015 to November 30, 2015) - effective (December 1, 2015 to April 30, 2016)	S	0.07
Rate Rider for Recovery of Foregone Revenues (July 1, 2015 to November 30, 2015) - effective (December 1, 2015 to April 30, 2016)	S/kWh	0.0002

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	S/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	S	0.25

Effective and Implementation Date July 1, 2015

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

#### SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order 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 or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

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It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	S	4.74
Distribution Volumetric Rate	S/kW	16.5613
ow Voltage Service Rate	S/kW	0.0201
Refall Transmission Rate - Network Service Rate	\$/kW	2.1330
Retail Transmission Rate - Line and Transformation Connection Service Rate	S/kW	1.6423
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	S/kW	(4,3414
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2015 Applicable only for Non-RPP Customers	S/kW	0.5619
Rate Rider for Disposition of Accounting Changes Under CGAAP/MIFRS Account 1575 and 1576 - effective until	S/kW	(1.2396)
tune 30, 2017		0.06
	S	0.00

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (If applicable)	s	0.25

Effective and Implementation Date July 1, 2015

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

#### STREET LIGHTING SERVICE CLASSIFICATION

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 DEB street lighting load shape template. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order 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 or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

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ambedded wholesale market participant. It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	S	4.72
Distribution Volumetric Rate	S/kW	25.2818
Low Voltage Service Rate	S/KW	0.0197
Retail Transmission Rate - Network Service Rate	S/kW	2,1224
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6086
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	S/KW	(12,1941
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016 Applicable only for Non-RPP Customers	\$/kW	0.5912
Rate Rider for LRAMVA Recovery - effective until June 30, 2016	\$/kW	13.032
Rate Rider for Disposition of Accounting Changes Under CGAAP/MIFRS Account 1575 and 1576 - effective until June 30, 2017	S/KW	(1.3042
Rate Rider for Recovery of Foregone Revenues (July 1, 2015 to November 30, 2015) - effective (December 1, 2015 to April 30, 2016)	2	0.0
Rate Rider for Recovery at Foregone Revenues (July 1, 2015 to November 30, 2015)	S/kW	0.4048

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (If applicable)	s	0.25

Effective and Implementation Date July 1, 2015

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

#### microFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFiTprogram and connected to the distributor's distribution system. Further servicing details are available in the distributor's Condition of Service.

#### APPLICATION

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

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#### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$ 5.4

Effective and Implementation Date July 1, 2015

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

#### ALLOWANCES



#### SPECIFIC SERVICE CHARGES

#### APPLICATION

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

No 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 or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **Customer Administration**

Returned cheque charge (plus bank charges)	S	15.0
Legal letter charge	s	15.0
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	S	30.0
Special meter reads	s	30.0
Meter dispute charge plus Messurement Canada fees (if meter found correct)	S	30.0

## Non-Payment of Account

Late Payment – per month	%	1.50
Late Payment – per annum	%	19.56
Collection of account charge – no disconnection	S	30.00
Disconnect/Reconnect at meter – during regular hours	S	65.00
Disconnect/Reconnect at meter – after regular hours	S	165.00
Service call – customer owned equipment	s	30.00
Specific Charge for Access to the Power Poles - \$/pole/year	s	22.35

RETAIL SERVICE CHARGES (if applicable)

Effective and Implementation Date July 1, 2015

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

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order 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 or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

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, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	S	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	1.3700
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.3000
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.3000)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	S	0.50
Request for customer information as outlined in Section 19.6.3 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)	s	2.00

#### LOSS FACTORS

If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

Total Loss Factor - Secondary Metered Customer < 5,000 kW 1.0471

Total Loss Factor - Primary Metered Customer < 5,000 kW 1.0366

## Appendix B

## Forgone Revenue and Forgone Revenue Rate Rider Calculations

	Monthly Value from Board Approved Load Forecast (A)	5 Month Total Jul 15 to Nov 15 (B)		July 1, 2015 Interim Rates (C)	December 1, 2015 Proposed Rates (D)	Difference (E)=(D-C)	Total Forgone Revenue (F) =(B*E)	Foregone Revenue Rate Rider over 5 months Dec 15 to Apr 16 (G) = (F/A/5)
Residential	27	37	02		0 20		V	· · · · · · · · · · · · · · · · · · ·
Customers	21,124		Fixed	\$15.49	\$15.71	\$0.22	\$23,236	\$0.22
kWh	17,124,785	85,623,927	Variable	\$0.0139	\$0.0141	\$0.0002	\$17,125	\$0.0002
General Service < 50 kW	100	le .		<u>.</u>	J			
Customers	2,668	13,340	Fixed	\$22.96	\$23.27	\$0.31	\$4,135	\$0.31
kWh	7,113,420	35,567,099	Variable	\$0.0177	\$0.0179	\$0.0002	\$7,113	\$0.0002
General Service 50 to 2999 kW								
Customers	247	1,235	Fixed	\$293.97	\$293.97	\$0.00	\$0	\$0.00
kW	43,322	216,610	Variable	\$2,4028	\$2.4541	\$0.0513	\$11,112	\$0.0513
General Service 3000 to 4999 kW		ļ.		<u> </u>				
Customers	1	5	Fixed	\$6,185.12	\$6,269.75	\$84.63	\$423	\$84.63
kW	2,817	14,084	Variable	\$1,1451	\$1.1525	\$0.0074	\$104	\$0.0074
Street Lighting			×				8	
Connections	5,419	27,095	Fixed	\$4.65	\$4.72	\$0.07	\$1,897	\$0.07
kW	470	2,350	Variable	\$24.8770	\$25.2818	\$0.4048	\$951	\$0.4048
Sentinel Lighting			le					
Connections	412	2,060	Fixed	\$4.68	\$4.74	\$0.06	\$132	\$0.06
kW	99	497	Variable	\$16.3378	\$16.5613	\$0.2235	\$111	\$0.2235
Unmetered Scattered Load	<u></u>	l.						1
Connections	7	35	Fixed	\$5.09	\$5.16	\$0.07	\$2	\$0.07
kWh	2,670	13,352	Variable	\$0.0117	\$0.0119	\$0.0002	\$3	\$0.0002
Total							\$66.346	6

# APPENDIX "F" 2014 COS SETTLEMENT PROPOSAL

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James K. Little T (416) 367-6299 F (416) 361-7332 jlittle@blg.com Borden Ladner Gervais LLP Scotia Plaza, 40 King Street W Toronto, ON, Canada M5H 3Y4 T 416.367.6000 F 416.367.6749 blg.com



June 22, 2015

## Delivered by RESS, Email and Courier

Ms. Kirsten Walli Board Secretary Ontario Energy Board 2300 Yonge Street Suite 2701 Toronto, ON M4P 1E4

Dear Ms. Walli:

Re: North Bay Hydro Distribution Ltd. ("NBHDL")

**Board File No. EB-2014-0099** 

**Settlement Proposal Enclosed** 

We are counsel to NBHDL in the above captioned matter. Please find attached a copy of the settlement proposal and related supporting documentation in relation to this matter.

Yours very truly,

## **BORDEN LADNER GERVAIS LLP**

Per:

Original signed by John A.D. Vellone

John A.D. Vellone

cc: Todd Wilcox, Cindy Tennant, Melissa Casson and Matthew Payne, NBHDL

Parties in EB-2014-0099

## EB-2014-0099

**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 Ltd. for an order approving just and reasonable rates and other charges for electricity distribution to be effective May 1, 2015.

# NORTH BAY HYDRO DISTRIBUTION LTD. SETTLEMENT PROPOSAL June 22, 2015

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North Bay 2015\_Test\_year\_Income\_Tax\_PILs\_Workform\_Unlocked\_Settlement

North Bay 2015\_Rev\_Reqt\_Work\_Form\_V5\_Settlement

North Bay 2015 Load Forecast Model Settlement

North Bay 2015\_Cost\_Allocation\_Model\_V3\_2\_Settlement

North Bay 2015\_EDDVAR\_Continuity\_Schedule\_Settlement Proposal\_20150526

## North Bay Hydro Distribution Ltd.

## EB-2014-0099

## **Settlement Proposal**

Filed with the Ontario Energy Board: June 22, 2015

North Bay Hydro Distribution Ltd. (the "Applicant" or "NBHDL") filed a cost of service application with the Ontario Energy Board (the "Board") on December 15, 2014 under section 78 of the *Ontario Energy Board Act, 1998*, S.O. 1998, c. 15, (Schedule B) (the "Act"), seeking approval for changes to the rates that NBHDL charges for electricity distribution, to be effective May 1, 2015 (Board Docket Number EB-2014-0099) (the "Application").

The Board issued a Notice of Application and Hearing dated February 6, 2015. As part of the Application, NBHDL included a request for confidential treatment of the tax returns for 2010 through 2012 found at Exhibit 4 in Appendix 4-J, 4-K and 4-L. In Procedural Order No. 1, dated March 19, 2015, the Board granted the confidentiality request. The Board also sought the provision of written interrogatories, outlined the timetable of the various elements in the proceeding and set interim rates effective May 1, 2015.

Following the receipt of interrogatories, NBHDL filed its interrogatory responses with the Board on April 24, 2015, attended a technical conference on May 4, 2015 and filed responses to various undertakings on May 13, 2015.

On May 8, 2015, a letter was filed with the Board indicating that the parties to the proceeding were unable to come to a complete agreement regarding the issues list. On May 12, 2015, the Board issued Procedural Order No. 2, in which the Board established a draft issues list and sought submissions on the same. Subsequently, after receiving submissions on the draft issues list, on May 15, 2015 the Board released its decision approving a final issues list (the "Issues List").

This Settlement Proposal is filed with the Board in connection with the Application.

Further to the Board's Procedural Order No. 1, a settlement conference was convened on May 19 2015 and continued to May 20, 2015 in accordance with the Board's *Rules of Practice and Procedure* (the "Rules") and the Board's *Settlement Conference Guidelines* (the "Guidelines"). Ms. Karen Wianecki acted as facilitator for the settlement conference which lasted for two days.

NBHDL and the following intervenors (the "Intervenors"), participated in the settlement conference:

Energy Probe Research Foundation ("EP"); School Energy Coalition ("SEC"); Vulnerable Energy Consumers Coalition ("VECC"); and North Bay Taxpayers Association ("NBTA").

NBHDL and the Intervenors are collectively referred to below as the "Parties".

Ontario Energy Board staff ("Board staff") also participated in the settlement conference. The role adopted by Board staff is set out in page 5 of the Guidelines. Although Board staff is not a party to this Settlement Proposal, as noted in the Guidelines, Board staff who did participate in the settlement conference are bound by the same confidentiality requirements that apply to the Parties to the proceeding.

On May 20, 2015, Board staff advised the Parties that the Board would not accept any settlement on working capital, and that this issue must proceed to hearing. On June 3, 2015, the Board issued a letter to all licensed electricity distributors and other interested parties regarding the allowance for working capital in electricity distribution rate applications. In this letter, the Board identified a new default working capital value of 7.5%. The letter states that distributors not wishing to use the default value are given the option to request approval for a distributor-specific working capital allowance supported by the appropriate evidence from a lead-lag study or equivalent analysis. On June 5, 2015 the Board issued a letter to the Parties to EB-2014-0099 indicating that the new working capital policy was not known when NBHDL filed its Application and the policy does not specifically address implementation for active cost of service applications. In response to the Board's request, on June 12, 2015, NBHDL filed a letter with the Board indicating its preferred option with respect to the working capital allowance for 2015 rates.

This document is called a "Settlement Proposal" because it is a proposal by the Parties to the Board to settle the issues in this proceeding. It is termed a proposal as between the Parties and the Board. However, as between the Parties, and subject only to the Board's approval of this Settlement Proposal, this document is intended to be a legal agreement, creating mutual obligations, and binding and enforceable in accordance with its terms. As set forth later in this Preamble, this agreement is subject to a condition subsequent, that if it is not accepted by the Board in its entirety, then unless amended by the Parties it is null and void and of no further effect. In entering into this agreement, the Parties understand and agree that, pursuant to the Act, the Board has exclusive jurisdiction with respect to the interpretation and enforcement of the terms hereof.

These settlement proceedings are subject to the rules relating to confidentiality and privilege contained in the Guidelines. The Parties understand this to mean that the documents and other information provided, the discussion of each issue, the offers and counter-offers, and the negotiations leading to the settlement – or not – of each issue during the settlement conference are strictly confidential and without prejudice. None of the foregoing is admissible as evidence in this proceeding, or otherwise, with one exception, the need to resolve a subsequent dispute over the interpretation of any provision of this Settlement Proposal.

This Settlement Proposal provides a brief description of each of the settled and partially settled issues, as applicable, together with references to the evidence. The Parties agree that references to the "evidence" in this Settlement Proposal shall, unless the context otherwise requires, include (a) additional information included by the Parties in this Settlement Proposal, and (b) the Appendices to this document. The supporting Parties for each settled and partially settled issue, as applicable, agree that the evidence in respect of that settled or partially settled issue, as applicable, is sufficient in the context of the overall settlement to support the proposed settlement, and the sum of the evidence in this proceeding provides an appropriate evidentiary

record to support acceptance by the Board of this Settlement Proposal. The Parties agree that references to the evidence in this Settlement Proposal shall, unless the context otherwise requires, include, in addition to the Application, the responses to interrogatories, technical conference questions and undertakings, and all other components of the record up to and including the date hereof, including additional information included by the Parties in this Settlement Proposal and the Appendices to this document. The Parties further agree that this evidence provided a starting point for discussions that resulted in a settlement proposal which is acceptable to all Parties and provides a basis for acceptance by the Board.

There are Appendices to this Settlement Proposal which provide further support for the proposed settlement. The Parties acknowledge that the Appendices were prepared by NBHDL. While the Intervenors have reviewed the Appendices, the Intervenors are relying on the accuracy of the underlying evidence in entering into this Settlement Proposal.

Outlined below are the final positions of the Parties following the settlement conference. For ease of reference, this Settlement Proposal follows the format of the final approved issues list for the Application attached as Appendix A to the Board's decision on the issues list given May 15, 2015.

The Parties are pleased to advise the Board that, with the sole exception of working capital, the Parties have reached a complete agreement with respect to all of the remaining issues in this proceeding. Specifically:

"Complete Settlement" means an issue for which complete settlement was reached by all Parties, and if this Settlement Proposal is accepted by the Board, the Parties will not adduce any evidence or argument during the hearing in respect of these issues.	# issues settled:
"Partial Settlement" means an issue for which there is partial settlement, as NBHDL and the Intervenors who take any position on the issue were able to agree on some, but not all, aspects of the particular issue. If this Settlement Proposal is accepted by the Board, the Parties who take any position on the issue will only adduce evidence and argument during the hearing on those portions of the issues not addressed in this Settlement Proposal.	# issues partially settled:  1  (unsettled as it relates to working capital as ordered by the Board)
"No Settlement" means an issue for which no settlement was reached. NBHDL and the Intervenors who take a position on the issue will adduce evidence and/or argument at the hearing on the issue.	# issues not settled:

If applicable, a Party who is noted as taking no position on an issue may or may not have participated in the discussion on that particular issue, but in either case such Party takes no position a) on the settlement reached, and b) on the sufficiency of the evidence filed to date.

According to the Guidelines (p. 3), the Parties must consider whether a Settlement Proposal should include an appropriate adjustment mechanism for any settled issue that may be affected by external factors. Because this is a partial settlement of some issues, to the extent that issues are interrelated a number of the resulting settled or partially settled issues require further adjustment after the Board's decision. These adjustments are specifically set out in the text of the Settlement Proposal (for example, see Section 2.1 for a description of the adjustments contemplated for WCA).

The Parties have settled the issues as a package, and none of the parts of this Settlement Proposal are severable. If the Board does not accept this Settlement Proposal in its entirety, then there is no settlement (unless the Parties agree in writing that any part(s) of this Settlement Proposal that the Board does accept may continue as a valid settlement without inclusion of any part(s) that the Board does not accept).

In the event that the Board directs the Parties to make reasonable efforts to revise the Settlement Proposal, the Parties agree to use reasonable efforts to discuss any potential revisions, but no Party will be obligated to accept any proposed revision. The Parties agree that all of the Parties who took on a position on a particular issue must agree with any revised Settlement Proposal as it relates to that issue prior to its resubmission to the Board.

Unless stated otherwise, the settlement of any particular issue in this proceeding and the positions of the Parties in this Settlement Proposal are without prejudice to the rights of Parties to raise the same issue and/or to take any position thereon in any other proceeding, whether or not NBHDL is a party to such proceeding.

## **SUMMARY**

In reaching this settlement, the Parties have been guided by the Filing Requirements for 2015 rates, the approved issues list attached as Appendix A to the Board's decision of May 15, 2015, and the Report of the Board titled *Renewed Regulatory Framework for Electricity Distributors:* A Performance-Based Approach dated October 18, 2012 ("RRFE").

This Settlement Proposal reflects a partial settlement of the issues in this proceeding.

The following is a description of this one remaining sub-issue that would go to hearing if this Settlement Proposal is accepted:

- 1. Working Capital (Issue 2.1): Is the proposed Working Capital Allowance appropriate?
  - a. As noted above, on May 20, 2015 Board staff advised the Parties that the Board would not accept any settlement on working capital, and that this issue must proceed to hearing. For the purpose of calculating the impacts of this Settlement Proposal, the Parties have assumed a working capital allowance of 7.5% (see also Issue 2.1 below).

NBHDL has made changes to the Revenue Requirement as reproduced below in Table 1<sup>1</sup>:

Variance Variance **Application** Interrogatories Settlement (C) = (B) -(E) = (D) -Description (B) (D) (A) (A) (B) **OM&A Expenses** \$7,004,844 \$6,997,379 (\$7,465)\$6,422,379 (\$575,000)Donations - LEAP \$16,700 \$16,700 \$0 \$16,700 \$0 **Property Taxes** \$69,876 \$69,876 \$0 \$69,876 \$0 **Amortization Expenses** (\$57,411) \$2,569,662 \$2,512,251 \$2,489,076 (\$23,174)Regulated Return On Capital \$4,025,348 \$3,929,168 (\$96,180)\$3,634,751 (\$294,417)PILs \$162,510 \$218,803 \$56,293 \$175,115 (\$43,688)Service Revenue Requirement \$13,848,941 \$13,744,177 (\$104,764)\$12,807,897 (\$936,280)Less Revenue Offsets \$1,153,934 \$1,153,934 \$0 \$1,173,934 \$20,000 Base Revenue Requirement \$12,695,006 \$12,590,243 (\$104,764)\$11,633,963 (\$956,280)Revenue at Existing Rates \$11,031,906 \$10,976,855 (\$55,051) \$10,992,511 \$15,656 Revenue Deficiency \$1,663,101 \$1,613,388 (\$49,713) \$641,452 (\$971,936)

**Table 1: Revenue Requirement** 

Based on the foregoing, and the evidence and rationale provided below, the parties agree this Settlement Proposal is appropriate and recommend its acceptance by the Board. Please refer to Appendix A for the schedule of interim tariffs resulting if this settlement is accepted by the Board.

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<sup>&</sup>lt;sup>1</sup> Note: For the purposes of the calculations in the Settlement Proposal, a working capital allowance of 7.5% was assumed.

## 1. Planning

## 1.1 Capital

Is the level of planned capital expenditures appropriate and is the rationale for planning and pacing choices appropriate and adequately explained, giving due consideration to:

- customer feedback and preferences;
- productivity;
- benchmarking of costs;
- reliability and service quality;
- impact on distribution rates;
- trade-offs with OM&A spending;
- government-mandated obligations; and
- the objectives of the Applicant and its customers

Complete Settlement: For the purposes of the settlement of all of the issues in this proceeding (except working capital), NBHDL agrees to adjust its 2014 rate base and test year capital plan to reflect the deferral of projects not completed in 2014 that will now be completed in 2015 (see 2-Energy Probe-28 (a)) and NBHDL further agrees on a total amount of 'in-service' capital additions for the test year of \$7,368,165. As shown in Table 2 below, this resulted in a \$1,292,586 reduction to the 2015 test year capital expenditures plus a reduction to gross spending transferred to construction work in progress of \$306,914 for a total reduction of 'in-service' capital additions of \$1,599,500 for 2015.

NBHDL proposes to achieve this reduction in capital additions by deferring some of the projects originally planned for the test year in a manner largely consistent with the prioritization process described in the Distribution System Plan (Exhibit 2, Appendix 2-A) but also taking into account the fact that this settlement is occurring half way through the test year (and some lower priority jobs had already been started), the magnitude of the reduction requested, and overall resourcing availability.

The evidence in this proceeding regarding capital expenditures, including NBHDL's Distribution System Plan, provided a starting point for discussions which resulted in a settlement proposal which is agreeable to all Parties and provides a basis to support acceptance by the Board.

The Parties agree that NBHDL's proposed capital additions, are adequately explained in the Distribution System Plan at Exhibit 2, Appendix 2-A.

The Parties accept that the Distribution System Plan filed in this proceeding, combined with the resources made available to NBHDL in the Test Year under the terms of this Settlement Proposal, provide a foundation to NBHDL in the Test Year to continue to: (a) pursue continuous improvement in productivity; (b) maintain system reliability and service quality objectives; and (c) maintain reliable and safe operation of its distribution system.

Appendix B of this Settlement Proposal provides updated Appendix 2-AB to reflect this settlement.

NBHDL's Distribution System Plan describes its asset management objectives and describes the relationship with NBHDL's corporate objectives at Section 3.1.1 of Exhibit 2, Appendix 2-A. NBHDL agrees to explore opportunities to continuously improve the alignment between its distribution system planning process and its business objectives.

Capital Additions as a result of the Settlement are produced below as Table 2:

**Table 2: Capital Additions Summary** 

Table 2: Capital Additions Summary						
Capital Additions	Rate Application	IRR - Changes	Settlement Changes	Settlement Proposal		
2014 Opening Balance	102,314,173	1	-	102,314,173		
Additions: 2013 CWIP - transferred inservice	526,080	-12,419		513,661		
DSP - Gross Spending	7,143,762	-903,956	-	6,239,806		
DSP - Gross Spending - transferred to CWIP	-805,422	-293,427	-	-1,098,849		
Contributed Capital	-1,128,077	-287,335	-	-1,415,412		
2014 Smart Meter Disposition	3,428,354	-	-	3,428,354		
	9,164,697	-1,497,137	-	7,667,560		
2014 Disposals	-3,035,079	-93,787	-	-3,128,866		
2014 Closing Balance / 2015 Opening Balance	108,443,791	-1,590,925	_	106,852,867		
Additions:	, - , -	,,				
2014 CWIP - transferred inservice Completion of 2014 Projects -	805,421	293,404	-	1,098,825		
2014 CWIP	-	636,191	-	636,191		
DSP - Gross Spending DSP - Gross Spending -	7,757,956	-	-1,292,586	6,465,370		
transferred to CWIP	-21,320	-	-306,914	-328,234		
Contributed Capital	-503,987	-	-	-503,987		
	8,038,070	929,596	-1,599,500	7,368,165		
2015 Disposals	-654,515	-25,000		-679,515		
2015 Closing Balance	115,827,347	-686,330	-1,599,500	113,541,517		

## **Evidence:**

Application: Exhibit 1 including pages 9-27, 33-41, 52-72, 73-90, Appendix 1-A (1-A.1 through 1-A.7), Appendix 1-I; Exhibit 2 including at Tables 2-5, 2-10, 2-11, 2-18, 2-19, 2-32, 2-33; Exhibit 2, Appendix 2-A – Distribution System Plan; Exhibit 4 including at Tables 4-36, 4-37, 4-44, 4-45 and pages 79-98; Exhibit 9 including at pages 19-31

*IRRs*: 1-Energy Probe-4, 1-Energy Probe-6, 1-Energy Probe-8, 1-NBTA-1, 1-NBTA-4, 1-NBTA-5, 1-NBTA-8, 1-NBTA-10, 1-NBTA-11, 1-NBTA-12, 1-NBTA-13, 1-NBTA-14, 1-SEC-3, 1-SEC-4, 1-SEC-8, 1-SEC-11, 1-VECC-3, 1-VECC-4; 2-Staff-1 to 2-Staff-8, 2-Energy Probe-17 to 2-Energy Probe-31, 2-NBTA-15 to 2-NBTA-25, 2-SEC-12 to 2-SEC-41, 2-VECC-10 to 2-VECC-16; 4-Energy Probe-49, 4-Energy Probe-50, 4-Energy Probe-56, 4-NBTA-63, 4-NBTA-65; 9-Staff-26, 9-NBTA-75; Chapter 2-NBTA-81

TC Transcript: May 4, 2015 TC Transcript at pages 15 to 73

Undertaking Responses: JT1.3, JT1.4, JT1.5, JT1.6, JT1.7, Exhibit KT1.2.

Appendices to this Settlement Proposal: Appendix A, Appendix B, Appendix C, Appendix D

A revised Appendix 2-Z Proposed Tariffs is also provided in working Microsoft Excel format reflecting this Settlement Proposal as part of the supporting material in file named "North Bay 2015 Tariff Sheet - Appendix 2-Z\_Settlement".

Supporting parties: NBHDL, EP, SEC, VECC, NBTA

## 1.2 OM&A

Is the level of planned OM&A expenditures appropriate and is the rationale for planning choices appropriate and adequately explained, giving due consideration to:

- customer feedback and preferences;
- productivity;
- benchmarking of costs;
- reliability and service quality;
- impact on distribution rates;
- trade-offs with capital spending;
- government-mandated obligations; and
- the objectives of the Applicant and its customers.

**Complete Settlement:** For the purposes of the settlement of all of the issues in this proceeding (except working capital), NBHDL agrees to reduce its proposed OM&A expenses in the test year by \$575,000.

The Parties agree that NBHDL's proposed OM&A expenses, as modified by this Settlement Proposal, support the planning choices and are adequately explained.

The evidence in this proceeding regarding OM&A expenditures provided a starting point for discussions which resulted in a settlement proposal which is agreeable to all Parties and provides a basis to support acceptance by the Board.

The Parties accept NBHDL's overall objectives, and have agreed that the revised OM&A budget will allow NBHDL to achieve those objectives in the Test Year.

For the purposes of the partial settlement of the issues in this proceeding, the Parties agree to the proposed OM&A expenses in this Settlement Proposal. The Intervenors have relied on NBHDL's view that it can safely and reliably operate the distribution system based on the total OM&A budget established in this Settlement Proposal. NBHDL confirms that it will be able to achieve its business objectives as described in Exhibit 1 in the Test Year.

For the purpose of presentation, the NBHDL has identified in the table below the following possible OM&A reductions, which it believes appropriately balances the prospect for productivity improvements with NBHDL's cost drivers including increases in wages and benefits (including increases due to succession planning activities), cost of materials and supplies, contractors, regulatory costs, and meter reading costs (Appendix 2-JB, Table 4-4 of Exhibit 4, p.20).

Changes to OM&A are reproduced below as Table 3:

Table 3: OM&A

OM&A Category	Rate Application	IRR - Changes	Settlement Changes	Settlement Proposal
Operations	1,088,205	-	(71,800)	1,016,405
Maintenance	1,721,331	-	(235,000)	1,486,331
Billing & Collecting	1,243,810	-	(10,000)	1,233,810
Community Relations	2,200	-	-	2,200
Administrative & General	2,949,298	(7,465)	(258,200)	2,683,633
Total OM&A	7,004,844	(7,465)	(575,000)	6,422,379

NBHDL further agrees to explore the possibility of better aligning its incentive pay structure with the metrics and outcomes described in this Application and mandated by the Board. NBHDL also agrees to explore the possibility of further improving the alignment between the Board's mandated outcomes and metrics with its distribution system planning process. NBHDL will present the results of its efforts in this regard during its next cost of service or custom IR rate application. If NBHDL identifies opportunities to improve its incentive pay structure or its distribution system planning

processes before then, it will not delay any potential implementation until its next cost of service or custom IR rate application.

#### **Evidence:**

Application: Exhibit 1 including pages 9-27, 42-45, 52-72, 73-90, Appendix 1A (1-A.1 through 1-A.7), Appendix 1-I; Exhibit 2 including Tables 2-2, 2-25, Appendix 2-A including at Appendix 2-H, Appendix L, Appendix N; Exhibit 4 including at Tables 4-1 and 4-3.

*IRRs*: 1-Energy Probe-2, 1-Energy Probe-15, 1-SEC-9, 1-SEC-10, 1-SEC-11, 1-VECC-1, 1-VECC-6, 1-VECC-9; 2-SEC-13, 2-SEC-24, 2-SEC-31, 2-SEC-35 to 2-SEC-40; 4-Staff-10 to 4-Staff-17, 4-Energy Probe-42 to 4-Energy Probe-59, 4-NBTA-29 to 4-NBTA-66, 4-VECC-30 to 4-VECC-41

TC Transcript: May 4, 2015 TC Transcript at pages 4-14, 18-22, 25-30, 60-63, 73 to 84

Undertaking Responses: JT1.1, JT1.2, JT1.5, JT1.9, JT1.10, KT1.3

Appendices to this Settlement Proposal: Appendix A, Appendix D

**Supporting Parties:** NBHDL, EP, SEC, VECC, NBTA

#### 2. Revenue Requirement

2.1 Are all elements of the Base Revenue Requirement reasonable, and have they been appropriately determined in accordance with Board policies and practices?

**Partial Settlement:** On May 20, 2015, Board staff advised the Parties that the Board would not accept any settlement on working capital allowance, and that this issue must proceed to hearing. The Board then adopted a new default value of 7.5% in its letter on June 3, 2015 and NBHDL filed its proposal in respect of the appropriate working capital allowance for its Application on June 12, 2015. For the purpose of calculating the impacts of this this Settlement Proposal, the Parties have used the new Board default amount of 7.5% working capital allowance, however the Parties agree to adjust the relevant calculations as necessary (rate base, revenue requirement, PILs, bill impacts, etc.) to reflect the final working capital allowance approved by the Board, following a review of the lead-lag study that is to be filed.

Excluding working capital allowance, and subject to the specific adjustments noted below, the Parties agree that all elements of the Base Revenue Requirement have been correctly determined in accordance with Board policies and practices. Specifically:

a) Rate Base: As described in respect of issue 1.1 above, NBHDL has agreed to adjust its 2014 rate base and test year capital plan to reflect the deferral of projects not completed in 2014 that will now be completed in 2015 (see 2-Energy Probe-28(a)). The revised 2014 and 2015 continuity schedules are attached in Appendix

C. For clarity, a summary of the rate base calculation and adjustments has been provided below as Table 4<sup>2</sup>. Subject to this adjustment and excluding working capital allowance, the Parties agree that the test year rate base is correct and based on Board policies and practices.

**Table 4: Rate Base Calculation** 

Description	Application (A)	Interrogatories (B)	Variance ( C ) = (B) - (A)	Settlement (D)	Variance (E) = (D) - (B)
Average Gross Fixed Assets	\$112,135,566	\$110,996,946	(\$1,138,620)	\$110,197,192	(\$799,755)
Average Accumulated Depreciation	(\$56,947,420)	(\$56,793,119)	\$154,301	(\$56,781,532)	\$11,587
Average Net Book Value	\$55,188,146	\$54,203,827	(\$984,319)	\$53,415,660	(\$788,167)
Working Capital	\$68,256,125	\$71,996,797	\$3,740,672	\$71,798,244	(\$198,552)
Working Capital Allowance (%)	13.0%	13.0%	0.0%	7.5%	(5.5%)
Working Capital Allowance	\$8,873,296	\$9,359,584	\$486,287	\$5,384,868	(\$3,974,715)
Rate Base	\$64,061,442	\$63,563,411	(\$498,032)	\$58,800,528	(\$4,762,883)

- b) Cost of Capital: The Parties agree the proposed capital structure, rate of return on equity and short and long-term debt costs are calculated in accordance with Board policy. NBHDL has included an amount for ROE equal to \$2,187,380 or 9.30%. This is allowed in accordance with Board policy but it is not a legal requirement of the Board. This results in an increase in taxable income and the amount of taxes included in rates.<sup>3</sup> This increases customer delivery charges on a yearly basis by the amount mentioned above.
- c) Other Revenue: For the purposes of settlement of the issues in this proceeding, NBHDL has agreed to increase its forecast of other revenues by \$20,000 and the Parties agree that a forecast of other revenues of \$1,173,934 is appropriate.
- d) Depreciation: For the purposes of settlement of the issues in this proceeding, and subject to the adjustments to rate base as noted herein, the Parties agree that the NBHDL depreciation/amortization expenses are appropriate and reflect the useful lives of the assets and the Board's accounting policies.
- e) *Taxes:* For the purposes of settlement of the issues in this proceeding, and subject to the other adjustments arising in this Settlement Proposal, the parties agree that the proposed level of taxes are accurate. A working Microsoft Excel format of the PILs workform reflecting this Settlement Proposal is provided as part of the

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<sup>&</sup>lt;sup>2</sup> Note: For the purposes of the calculations in the Settlement Proposal, a working capital allowance of 7.5% was assumed.

<sup>&</sup>lt;sup>3</sup> The tax amount included in rates is based upon taxes expected to be actually payable as a result of operating the distribution-only business, rather than upon taxes calculated for accounting purposes – 2006 Electricity Distribution Rate Handbook, RP-2004-0188.

supporting material in file named "North Bay 2015 Test\_year\_Income\_Tax\_PILs\_Workform\_Unlocked\_Settlement".

A revised Appendix 2-W (Bill Impacts) in working Microsoft Excel format reflecting this Settlement Proposal is provided as part of the supporting material in file named "North Bay 2015 Bill Impacts - Appendix 2-W\_Settlement".

#### **Evidence:**

Application: Exhibit 1 including pages 28-29, Table 1-21 and Appendix 1-K; Exhibit 2 including Tables 2-1 through 2-3, 2-25, 2-26, Appendix 2-A and Appendix 2-H; Exhibit 3 including pages 37-42, Table 3-1 and Tables 3-36 through 3-42; Exhibit 4; Exhibit 5; Exhibit 6.

IRRs: 1-Energy Probe-9, 1-Energy Probe-11, 1-Energy Probe-12, 1-Energy Probe-15; 3-Staff-9, 3-Energy Probe-32 to 3-Energy Probe-41, 3-NBTA-26 to 3-NBTA-28, 3-VECC-17 to 3-VECC-29; 5-Staff-18, 5-Energy Probe-60, 5-NBTA-67 to 5-NBTA-69, 3-VECC-42; 6-Staff-19, 6-Energy Probe-61; Chapter 2-NBTA-82

*TC Transcript*: May 4, 2015 TC Transcript at pages 4 – 6, 18-20, 84-96

*Undertaking Responses*: JT1.1, JT1.4, JT1.11, JT1.12, JT1.13, JT1.14, JT1.15, KT1.1

Appendices to this Settlement Proposal: Appendix C, Appendix D

#### **Supporting Parties:** NBHDL, EP, SEC, VECC, NBTA

2.2 Has the Base Revenue Requirement been accurately determined based on these elements?

**Complete Settlement:** For the purposes of settlement of the issues in this proceeding, and subject to the adjustments expressly noted in this Settlement Proposal, the Parties agree that the proposed Base Revenue Requirement has been accurately determined in the Appendices.

A revised Revenue Requirement Workform in working Microsoft Excel format reflecting this Settlement Proposal is provided as part of the supporting material in file named "North Bay 2015\_Rev\_Reqt\_Work\_Form\_V5\_Settlement".

#### **Evidence:**

Application: Exhibit 6 including Tables 6-1, 6-2 and Appendix 6-A

IRRs: 6-Staff-19, 6-Energy Probe-61

TC Transcript: May 4, 2015 TC Transcript at pages 4 to 6; 18-20

Undertaking Responses: JT1.1, JT1.4

Appendices to this Settlement Proposal: N/A

Supporting Parties: NBHDL, EP, SEC, VECC, NBTA

#### 3. Load Forecast, Cost Allocation and Rate Design

3.1 Are the proposed load and customer forecast, loss factors, CDM adjustments and resulting billing determinants appropriate, and, to the extent applicable, are they an appropriate reflection of the energy and demand requirements of the applicant's customers?

**Complete Settlement:** The Parties agree to the proposed load forecast that reflects the load forecast from Undertaking No. JT-1.14 filed in working Microsoft Excel format under file name "NorthBay\_Undertaking\_Resp\_JT1.14-2015 Load Forecast Model\_20150513"; and reduces the 2015 manual adjustment for CDM to reflect the start-up of the cogeneration facility to occur in the 4<sup>th</sup> quarter of 2015. This means a factor of 25% would be applied to the full year CDM savings of 12,200,000 (kWh) associated with the cogeneration facility and the 2015 manual adjustment for CDM would be 5,049,678 (kWh)

This results in a normalized billed load forecast of 520,454,528 kWh. For the purposes of the settlement of the issues in this proceeding, the Parties agree that the proposed load forecast adjusted as described above is appropriate and provides an appropriate reflection of the energy requirements of the Applicant's customers.

For the purposes of the settlement of the issues in this proceeding, and in consideration of the settlement of issue 5.2 below, the Parties agree that the proposed customer forecast is appropriate.

For the purposes of the settlement of the issues in this proceeding, the Parties agree that the loss factors and CDM adjustments, mentioned above, and the resulting billing determinates are appropriate.

A revised load forecast model in working Microsoft Excel format reflecting this Settlement Proposal is included together with this Settlement Proposal under file named "North Bay 2015 Load Forecast Model\_Settlement". Appendix D provides a summary outlining the changes to the load and customer forecast from the Application to Interrogatories to Settlement. In addition, a calculation of the 2015 manual CDM adjustment is provided along with 2015 LRAMVA threshold to be used for LRAMVA calculations in 2015 and for all years following until the next cost of service application.

#### **Evidence:**

Application: Exhibit 3 including pages 2-36 and Tables 3-2 to 3-23

IRRs: 3-Staff-19, 3-Energy Probe-34 to 3-Energy Probe-41, 3-NBTA-26 to 3-NBTA-28, 3-VECC-17 to 3-VECC-29; 6-Staff-19

TC Transcript: May 4, 2015 TC Transcript at pages 18 and 84-94

Undertaking Responses: JT1.11, JT1.12, JT1.13, JT1.14, JT1.15, KT1.1

Appendices to this Settlement Proposal: Appendix E

Supporting Parties: NBHDL, EP, SEC, VECC, NBTA

3.2 Is the proposed cost allocation methodology, allocations, and revenue-to-cost ratios appropriate?

**Complete Settlement** For the purposes of the settlement of the issues in this proceeding, the Parties agree that the cost allocation methodology is appropriate and results in revenue-to-cost ratios that are within the Board's permitted ranges. These revenue-to-cost ratios are reproduced below in Table  $5^4$ :

**Table 5: Revenue-to-cost Ratios** 

Rate Class	2015 Settlement Cost Allocation Study	2015 Proposed Ratios
Residential	100.3%	100.3%
General Service < 50 kW	110.3%	110.3%
General Service 50 to 2999 kW	85.2%	87.1%
General Service 3000 to 4999 kW	98.4%	98.4%
Street Lighting	132.0%	120.0%
Sentinel Lighting	111.7%	111.7%
Unmetered Scattered Load	170.0%	120.0%

A revised working Microsoft Excel format of the cost allocation model from this Settlement Proposal is provided as part of the supporting material in file named "North Bay 2015\_Cost\_Allocation\_Model\_V3\_2\_Settlement".

#### **Evidence:**

Application: Exhibit 7 including pages 2-10, Tables 7-1 to 7-8 and Appendix 7-A

IRRs: 7-Staff-20 to 7-Staff-22, 7-Energy Probe-62, 7-VECC-43 to 7-VECC-45; 7-VECC-54 to 7-VECC-55

<sup>&</sup>lt;sup>4</sup> Note: For the purposes of the calculations in the Settlement Proposal, a working capital allowance of 7.5% was assumed.

TC Transcript: May 4, 2015 TC Transcript at pages 95-96

*Undertaking Responses*: KT1.1 (7.0-VECC-54 and 7.0-VECC-55)

Appendices to this Settlement Proposal: N/A

**Supporting Parties:** NBHDL, EP, SEC, VECC, NBTA

#### 3.3 Are the applicant's proposals for rate design appropriate?

**Complete Settlement:** For the purposes of the settlement of the issues in this proceeding, NBHDL agrees to reduce the proposed fixed charge for the GS 50 to 2,999 kW rate class to \$293.97 (i.e. to maintain the current fixed charge with no increase) and to adjust the variable charge accordingly. For the purposes of settlement of the issues in this proceeding, and subject to this adjustment for the GS 50 to 2,999 kW rate class, the Parties agree that the proposed rate design including class-specific fixed and variable splits and any applicant-specific rate classes are calculated correctly. The distribution charges resulting from settlement are produced below as Table 6<sup>5</sup>:

**Table 6: Distribution Charges** 

Rate Class	Proposed Monthly Service Charge	Unit of Measure	Proposed Distribution Volumetric Charge
Residential	\$15.49	kWh	\$0.0139
General Service < 50 kW	\$22.96	kWh	\$0.0177
General Service 50 to 2999 kW	\$293.97	kW	\$2.4028
General Service 3000 to 4999 kW	\$6,185.12	kW	\$1.1451
Street Lighting	\$4.65	kW	\$24.8770
Sentinel Lighting	\$4.68	kW	\$16.3378
Unmetered Scattered Load	\$5.09	kWh	\$0.0117
Transformer Discount			(\$0.60)

A working Microsoft Excel format of the reconciliation of revenue reflecting the rate design from this Settlement Proposal is provided as part of the supporting material in file named "North Bay 2015 Rev Reconciliation - Appendix 2-V\_Settlement".

#### **Evidence:**

Application: Exhibit 8 including Tables 8-1 to 8-13 and Appendices 8-A to 8-D.

<sup>5</sup> Note: For the purposes of the calculations in the Settlement Proposal, a working capital allowance of 7.5% was assumed.

*IRRs*: 8-Staff-23 to 8-Staff-25, 8-Energy Probe-63, 8-Energy Probe-64, 8-NBTA-71, 8-VECC-46, 8-VECC-47; 8.0-VECC-56

TC Transcript: May 4, 2015 TC Transcript at pages 95-96

*Undertaking Responses*: KT1.1 (8.0-VECC-56)

Appendices to this Settlement Proposal: N/A

Supporting Parties: NBHDL, EP, SEC, VECC, NBTA

3.4 Are the proposed Retail Transmission Service Rates and Low Voltage service rates appropriate?

**Complete Settlement:** For the purposes of the settlement of the issues in this proceeding, the Parties agree that the proposed forecast of other regulated rates and charges including the proposed Retail Transmission Service Rates and Low Voltage service rates are appropriate. Retail Transmission Service Rates and Low Voltage service rates have been reproduced below as Tables 7 and 8, respectively.

**Table 7: Retail Transmission Service Rates** 

Rate Class	Unit of Measure	Proposed RTSR - Network	Proposed RTSR - Connection
Residential	kWh	\$0.0075	\$0.0059
General Service < 50 kW	kWh	\$0.0071	\$0.0053
General Service 50 to 2999 kW	kW	\$2.8142	\$2.0810
General Service 3000 to 4999 kW	kW	\$2.9852	\$2.2998
Street Lighting	kW	\$2.1224	\$1.6086
Sentinel Lighting	kW	\$2.1330	\$1.6423
Unmetered Scattered Load	kWh	\$0.0071	\$0.0053

**Table 8: Low Voltage service rates** 

Rate Class	Unit of Measure	Proposed LV Charges
Residential	kWh	\$0.00007
General Service < 50 kW	kWh	\$0.00007
General Service 50 to 2999 kW	kW	\$0.0255
General Service 3000 to 4999 kW	kW	\$0.0282
Street Lighting	kW	\$0.0197
Sentinel Lighting	kW	\$0.0201
Unmetered Scattered Load	kWh	\$0.00007

#### **Evidence:**

Application: Exhibit 8 including at pages 7- 9, Tables 8-8 and 8-9 and Appendix 8-A

*IRRs*: 8-Staff-24, 8-Staff-25, 8-Energy Probe-64, 8-NBTA-72, 8-VECC-46, 8-VECC-47

TC Transcript: May 4, 2015 TC Transcript at pages 71-72 and 97-98

*Undertaking Responses*: JT1.8, JT1.17, KT1.1 (8.0-VECC-47)

Appendices to this Settlement Proposal: N/A

Supporting Parties: NBHDL, EP, SEC, VECC, NBTA

#### 4. Accounting

4.1 Have all impacts of any changes in accounting standards, policies, estimates and adjustments been properly identified and recorded, and is the rate-making treatment of each of these impacts appropriate?

**Complete Settlement:** For the purposes of the settlement of the issues in this proceeding, the Parties agree that the impacts of any changes in accounting standards, policies, estimates and adjustments have been properly identified, and the treatment of each of these impacts is appropriate.

An updated EDDVAR Continuity Schedule is provided in working Microsoft Excel format reflecting this Settlement Proposal provided under file named "North Bay 2015\_EDDVAR\_Continuity\_Schedule\_Settlement Proposal\_20150526". This file also includes the calculation of the various riders discussed below.

#### **Evidence**:

Application: Exhibit 1 including pages 92-94; Exhibit 2 including at pages 4, 22 52-54, and pages 89-96; Exhibit 4 including at pages 79-98; Exhibit 9 including at pages 16-31.

IRRs: 2-Staff-7, 2-Energy Probe-17, 2-Energy Probe-29, 2-NBTA-15, 2-NBTA-18, 2-VECC-10; 4-Energy Probe-42, 4-Energy Probe-44, 4-Energy Probe-45, 4-Energy Probe-50, 4-Energy Probe-56, 4-NBTA-62 to 4-NBTA-64, 4-VECC-33; 9-Staff-26 to 9-Staff-33, 9-Energy Probe-65, 9-NBTA-73 to 9-NBTA-80, 9-VECC-48, Chapter 2-NBTA-81

TC Transcript: May 4, 2015 TC Transcript at pages 96-97 and 99-102

*Undertaking Responses*: JT1.16, JT1.18

#### Appendices to this Settlement Proposal: N/A

#### Supporting Parties: NBHDL, EP, SEC, VECC, NBTA

4.2 Are the applicant's proposals for deferral and variance accounts, including the balances in the existing accounts and their disposition and the continuation of existing accounts, appropriate?

**Complete Settlement:** For the purposes of the settlement of the issues in this proceeding, the Parties agree as follows:

- i) the disposition of the balance in Account 1508 is appropriate, as further described in 9-Staff-28 and 9-Staff-29;
- ii) The disposition of the balance in Account 1525 is appropriate, as further described in 9-Staff-30;
- iii) The disposition of the balance in Account 1536 is appropriate given the approach described in 9-Staff-31;
- iv) the disposition of the balance in Account 1555 regarding the calculation of NBHDL's rate riders for recovery of stranded meter costs is appropriate, as described in response to 2-Staff-7;
- v) the disposition of the balances in both Accounts 1575 and 1576 is appropriate, provided the disposition period is over (2) years; and
- vi) the disposition of Account 1595 is appropriate, as described in 9-Staff-27.

For the purposes of the settlement of the issues in this proceeding, and subject to the above, the Parties agree that the Applicant's proposals for deferral and variance accounts, including the balances in the existing accounts and their disposition and the continuation of existing accounts, are appropriate.

#### **Evidence**:

*Application*: Exhibit 2 including at pages 4, 22 52-54, and pages 89-96; Exhibit 4 including at pages 79-98; Exhibit 9

IRRs: 2-Staff-7; 2-Energy Probe-17, 2-Energy Probe-29, 2-NBTA-15, 2-NBTA-18, 2-VECC-10; 4-Energy Probe-42, 4-Energy Probe-44, 4-Energy Probe-45, 4-Energy Probe-50, 4-Energy Probe-56, 4-NBTA-62 to 4-NBTA-64, 4-VECC-33; 9-Staff-26 to 9-Staff-33, 9-Energy Probe-65, 9-NBTA-73 to 9-NBTA-80, 9-VECC-48

TC Transcript: May 4, 2015 TC Transcript at pages 96 to 97, 99 to 103

*Undertaking Responses*: JT1.16, JT1.18

Appendices to this Settlement Proposal: Appendix F

Supporting Parties: NBHDL, EP, SEC, VECC, NBTA

#### 5. Other

5.1 Is the proposed effective and implementation date of May 1, 2015 appropriate?

**Complete Settlement:** For the purposes of the settlement of the issues in this proceeding, the Parties agree that the appropriate effective and implementation date is July 1, 2015.

Supporting parties: NBHDL, EP, SEC, VECC, NBTA

5.2 Have North Bay Hydro's customer forecasts been appropriately rounded to derive 2015 rates?

**Complete Settlement:** For the purposes of settlement of the issues in this proceeding, the supporting Parties agree that NBHDL's customer forecasts have been appropriately rounded to derive 2015 rates as further explained in response to 3-NBTA-28.

#### **Evidence**:

Application: Exhibit 3 including at pages 14-17 and Table 3-9

IRRs: 3-NBTA-28

TC Transcript: N/A

Undertaking Responses: N/A

Appendices to this Settlement Proposal: N/A

**Supporting parties:** NBHDL, EP, SEC, VECC

**Parties taking no position:** NBTA

In respect of this issue, NBTA makes the following comment:

"This issue was added to the issues list by the Board. The issue was worded to comply with a portion of the NBHDL's known answer which did not address the issue raised by NBTA's interrogatory 3-NBTA-28.

This issue does not parallel the issue raised by NBTA which concerned an error made in the 2010 rate calculation for the GS 3,000 – 4,999 rate class."

### Appendix A – North Bay 2015 Tariff Sheet

See attached, as revised to reflect this Settlement Proposal.

## APPENDIX A to the NBHDL - EB-2014-0099 - Settlement Proposal - North Bay 2015 Tariff Sheet

File Number:	EB-2014-0099
Exhibit:	8
Date:	19-Jun-15

### Appendix 2-Z Proposed Tariff of Rates and Charges

For each class, Applicants are required to copy and paste the class descriptions (located directly under the class name) and the description of the applicability of those rates (description is found under the class name and directly under the word "APPLICATION"). By using the drop-down lists located under the column labeled "Rate Description", please select the descriptions of the rates and charges that BEST MATCHES the descriptions on your most recent Board-Approved Tariff of Rates and Charges. If the description is not found in the drop-down list, please enter the description in the green shaded cells under the correct class Select the appropriate rate classes as they appear on your most recent Board-Approved Tariff of Rates and Charges, including the MicroFit Class.

How many classes are listed on your most recent Board-Approved Tariff of Rates and Charges?

8

Select Your Rate Classes from the **Blue Cells** below.
Please ensure that a rate class is assigned to **each shaded cell.** 

**Rate Class Classification** 

RESIDENTIAL
GENERAL SERVICE LESS THAN 50 KW
GENERAL SERVICE 50 TO 2,999 KW
GENERAL SERVICE 3,000 TO 4,999 KW
UNMETERED SCATTERED LOAD
SENTINEL LIGHTING
STREET LIGHTING
microFit

Once all blue shaded cells above are filled out, press the following button to create your tariff template

Effective and Implementation Date July 1, 2015

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

#### RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate 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. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order 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 or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	15.49
Smart Meter Entity Charge	\$	0.79
Rate Rider for Recovery of Stranded Meter Assets - effective until June 30, 2016	\$	0.85
Distribution Volumetric Rate	\$/kWh	0.0139
Low Voltage Service Rate	\$/kWh	0.00007
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0075
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kWh	(0.0010)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016 Applicable only for Non-RPP Customers	\$/kWh	0.0017
Rate Rider for LRAMVA Recovery - effective until June 30, 2016	\$/kWh	0.0002
Rate Rider for Disposition of Accounting Changes Under CGAAP/MIFRS Account 1575 and 1576 - effective until June 30, 2017	\$/kWh	(0.0036)

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date July 1, 2015

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

#### **GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION**

This classification includes non residential 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. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order 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 or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	22.96
Smart Meter Entity Charge	\$	0.79
Rate Rider for Recovery of Stranded Meter Assets - effective until June 30, 2016	\$	1.92
Distribution Volumetric Rate	\$/kWh	0.0177
Low Voltage Service Rate	\$/kWh	0.00007
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kWh	0.0001
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016 Applicable only for Non-RPP Customers	\$/kWh	0.0017
Rate Rider for LRAMVA Recovery - effective until June 30, 2016	\$/kWh	0.0009
Rate Rider for Disposition of Accounting Changes Under CGAAP/MIFRS Account 1575 and 1576 - effective until June 30, 2017	\$/kWh	(0.0036)

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date July 1, 2015

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

#### **GENERAL SERVICE 50 TO 2,999 KW SERVICE CLASSIFICATION**

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. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order 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 or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	293.97
Distribution Volumetric Rate	\$/kW	2.4028
Low Voltage Service Rate	\$/kW	0.0255
Retail Transmission Rate - Network Service Rate	\$/kW	2.8142
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.0810
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kW	0.5406
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016 Applicable only for Non-RPP Customers	\$/kW	0.6669
Rate Rider for LRAMVA Recovery - effective until June 30, 2016	\$/kW	0.0723
Rate Rider for Disposition of Accounting Changes Under CGAAP/MIFRS Account 1575 and 1576 - effective until June 30, 2017	\$/kW	(1.4713)

#### MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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Effective and Implementation Date July 1, 2015

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

#### GENERAL SERVICE 3,000 TO 4,999 KW SERVICE CLASSIFICATION

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. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order 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 or Order of the Board, and amendments thereto as approved by the Board, are as specified herein

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	6,185.12
Distribution Volumetric Rate	\$/kW	1.1451
Low Voltage Service Rate	\$/kW	0.0282
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.9852
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.2998
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kW	0.8907
Rate Rider for Disposition of Deferral/variance Accounts (2015) - effective until June 30, 2016  Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016	\$/kW	0.8907
Applicable only for Non-RPP Customers	φ/ΚΨ	0.0432
Rate Rider for Disposition of Accounting Changes Under CGAAP/MIFRS Account 1575 and 1576 - effective until June 30, 2017	\$/kW	(1.8603

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date July 1, 2015

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

#### **UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION**

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. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order 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 or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	5.09
Distribution Volumetric Rate	\$/kWh	0.0117
Low Voltage Service Rate	\$/kWh	0.00007
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0071
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0053
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kWh	(0.0031)
Rate Rider for Disposition of Accounting Changes Under CGAAP/MIFRS Account 1575 and 1576 - effective until June 30, 2017	\$/kWh	(0.0036)

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date July 1, 2015

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

#### SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Further servicing details are available in the distributor's Conditions of Service.

#### APPLICATION

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

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It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### MONTHLY RATES AND CHARGES - Delivery Component

		4.00
Service Charge (per connection)	\$	4.68
Distribution Volumetric Rate	\$/kW	16.3378
Low Voltage Service Rate	\$/kW	0.0201
Retail Transmission Rate - Network Service Rate	\$/kW	2.1330
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6423
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kW	(4.3414)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016 Applicable only for Non-RPP Customers	\$/kW	0.5619
Rate Rider for Disposition of Accounting Changes Under CGAAP/MIFRS Account 1575 and 1576 - effective until June 30, 2017	\$/kW	(1.2396)

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date July 1, 2015

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

#### STREET LIGHTING SERVICE CLASSIFICATION

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. Further servicing details are available in the distributor's Conditions of Service.

#### ΔΡΡΙ ΙΟΔΤΙΟΝ

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

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It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	4.65
Distribution Volumetric Rate	\$/kW	24.8770
Low Voltage Service Rate	\$/kW	0.0197
Retail Transmission Rate - Network Service Rate	\$/kW	2.1224
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6086
Rate Rider for Disposition of Deferral/Variance Accounts (2015) - effective until June 30, 2016	\$/kW	(12.1941)
Rate Rider for Disposition of Global Adjustment Account (2015) - effective until June 30, 2016 Applicable only for Non-RPP Customers	\$/kW	0.5912
Rate Rider for LRAMVA Recovery - effective until June 30, 2016	\$/kW	13.0327
Rate Rider for Disposition of Accounting Changes Under CGAAP/MIFRS Account 1575 and 1576 - effective until June 30, 2017	\$/kW	(1.3042)

Wholesale Market Service Rate	\$/kWh	0.0044
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date July 1, 2015

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

#### microFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFITprogram and connected to the distributor's distribution system. Further servicing details are available in the distributor's Condition of Service.

#### APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order 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 or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

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It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$ 5.40

Effective and Implementation Date July 1, 2015

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

#### **ALLOWANCES**

Transformer Allowance for Ownership - per kW of billing demand/month	\$	(0.60)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)

#### **SPECIFIC SERVICE CHARGES**

#### APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this

No 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 or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

#### **Customer Administration**

Returned cheque charge (plus bank charges)	\$ 15.00
Legal letter charge	\$ 15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$ 30.00
Special meter reads	\$ 30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$ 30.00

#### Non-Payment of Account

Late Payment – per month	%	1.50
Late Payment – per annum	%	19.56
Collection of account charge – no disconnection	\$	30.00
Disconnect/Reconnect at meter – during regular hours	\$	65.00
Disconnect/Reconnect at meter – after regular hours	\$	165.00

Effective and Implementation Date July 1, 2015

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

	0
Service call – customer owned equipment	\$ 30.00
Specific Charge for Access to the Power Poles - \$/pole/year	\$ 22.35

#### **RETAIL SERVICE CHARGES (if applicable)**

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this

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Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

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, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	1.3700
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.3000
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.3000)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
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)	\$	2.00

#### **LOSS FACTORS**

If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0471
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0366

### Appendix B – OEB Appendix 2-AB

See attached for an updated Appendix 2-AB revised to reflect this Settlement Proposal.

#### APPENDIX B to the NBHDL - EB-2014-0099 - Settlement Proposal - OEB Appendix 2-AB

File Number:	EB-2014-00
Exhibit:	
Гаb:	
Schedule:	
Page:	

Date: June 22, 2015

#### Appendix 2-AB

## Table 2 - Capital Expenditure Summary from Chapter 5 Consolidated Distribution System Plan Filing Requirements

First year of Forecast Period: 2015

					Hi	storio	al Peri	od (previous p	olan <sup>1</sup> 8	k actual	)						Forec	cast Period (pla	nned)	
CATEGORY		2010			2011			2012			2013			2014		2015	2016	2017	2018	2019
CATEGORT	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual	Var	2013	2010	2017	2010	2019
	,	\$ '000	%		\$ '000	%		\$ '000	%		\$ '000	%		\$ '000	%			\$ '000		
System Access	N/A	1,283,260	-	N/A	1,308,483	-	N/A	2,022,775	-	N/A	1,858,535		N/A	1,616,199	-	778,830	1,166,578	1,189,909	1,213,707	1,237,982
System Renewal	N/A	5,164,759	-	N/A	5,055,154	-	N/A	2,313,746	-	N/A	3,997,037		N/A	3,584,280		5,186,685	4,180,343	4,235,741	4,266,049	4,054,266
System Service	N/A	396,490	-	N/A	289,717		N/A	200,907	-	N/A	141,128		N/A	214,952		364,444	214,743	127,302	89,044	135,918
General Plant	N/A	146,512	-	N/A	829,735	-	N/A	780,227	-	N/A	423,463		N/A	824,376		771,603	373,400	549,000	350,700	642,000
TOTAL EXPENDITURE	-	6,991,021	-	-	7,483,088	-		5,317,656	-	-	6,420,163		-	6,239,806		7,101,561	5,935,064	6,101,952	5,919,500	6,070,166

#### Notes to the Table:

- 1. Historical "previous plan" data is not required unless a plan has previously been filed
- 2. Indicate the number of months of 'actual' data included in the last year of the Historical Period (normally a 'bridge' year):

12

## Explanatory Notes on Variances (complete only if applicable) Notes on shifts in forecast vs. historical budgets by category N/A - NBHDL did not have an approved DSP in previous applications

Notes on year over year Plan vs. Actual variances for Total Expenditures

N/A - NBHDL did not have an approved DSP in previous applications

Notes on Plan vs. Actual variance trends for individual expenditure categories

N/A - NBHDL did not have an approved DSP in previous applications

### Appendix C-2014 and 2015 Continuity Schedules

See attached.

### APPENDIX C to the NBHDL - EB-2014-0099 - Settlement Proposal - 2014 and 2015 Continuity Schedules

Appendix 2-BA

Fixed Asset Continuity Schedule

MIFRS **2014** Accounting Standard Year

						Co	st						Acc	cumulated De	epreciation			1	
CCA				Opening	П							Opening					Closing		
Class	OEB	Description		Balance		Additions	D	isposals	Clo	sing Balance		Balance	-	Additions	Disposal	s	Balance	Net	<b>Book Value</b>
				Jan.1/14								Jan.1/14							
12	1611	Computer Software (Formally Acct 1925)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-
50	1611	Computer Software (Formally Acct 1925)	\$	1,317,567	\$	161,995	\$		\$	1,479,562	-\$	1,073,458	-\$	150,794	\$ -			\$	255,309
CEC	1612	Land Rights (Formally Acct 1906)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-
N/A	1805	Land	\$	446,565	\$	-	\$		\$	446,565	\$	-	\$	-	\$ -	\$	-	\$	446,565
47	1808	Buildings	\$	1,830,506	\$	-	\$	-	\$	1,830,506	-\$	356,852	-\$	34,598	\$ -	-\$	391,450	\$	1,439,056
13	1810	Leasehold Improvements	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-
47	1815	Transformer Station Equipment >50 kV	\$	-	\$		\$		\$	-	\$	-	\$	-	\$ -	\$		\$	-
47	1820	Distribution Station Equipment <50 kV	\$	13,013,503	\$	646,921	\$	-	\$	13,660,424	-\$	4,423,215	-\$	307,837	\$ -	-\$	4,731,052	\$	8,929,372
47	1825	Storage Battery Equipment	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-
47	1830	Poles, Towers & Fixtures	\$	21,394,561	\$	1,954,019	-\$	298,298	\$	23,050,282	-\$	11,472,696	-\$	337,288	\$ 264,57	8 -\$	11,545,406	\$	11,504,876
47	1835	Overhead Conductors & Devices	\$	16,392,963	\$	761,242	-\$	107,848	\$	17,046,356	-\$	8,739,600	-\$	222,952	\$ 89,8	7 -\$	8,872,695	\$	8,173,661
47	1840	Underground Conduit	\$	1,097,375	\$	127,159	-\$	8,934	\$	1,215,600	-\$	167,739	-\$	22,212	\$ 3,23	1 -\$	186,720	\$	1,028,880
47	1845	Underground Conductors & Devices	\$	7,308,072	\$	118,969	-\$	12,591	\$	7,414,450	-\$	4,609,132	-\$	100,233	\$ 11,3	4 -\$	4,698,051	\$	2,716,399
47	1850	Line Transformers	\$	16,518,295	\$	553,799	-\$	62,751	\$	17,009,344	-\$	9,432,355	-\$	252,684	\$ 59,84	9 -\$	9,625,190	\$	7,384,154
47	1855	Services (Overhead & Underground)	\$	18,018,316	\$		\$	-	\$	18,555,183	-\$			408,991	\$ -	-\$	7,334,179	\$	11,221,004
47	1860	Meters	\$	3,873,364	\$			2,283,802	\$	1,589,562	-\$	2,822,149			\$ 2,005,7				672,740
47	1860	Meters (Smart Meters)	\$	318,644	\$		\$	-	\$	3,834,957	-\$	46,731			\$ -	-\$			2,708,854
N/A	1905	Land	\$	86,551	\$		\$	-	\$	86,551	\$	-	\$	-	\$ -	\$		\$	86,551
47	1908	Buildings & Fixtures	\$	2,514,322	\$	459,817	-\$	22,805	\$	2,951,334	-\$	1,343,003	-\$	93,082	\$ 7,60	2 -\$	1,428,483	\$	1,522,850
13	1910	Leasehold Improvements	\$	-,0,0	\$	-	\$	-	\$	-,000,000	\$	.,	\$	-	\$ -			\$	-
8		Office Furniture & Equipment (10 years)	\$	376,560	\$	2,726	\$	-	\$	379,286	-\$	309,761	-\$	10,827	\$ -	-\$		\$	58,698
8	1915	Office Furniture & Equipment (5 years)	\$	-	\$		\$	-	\$	-	\$		\$		\$ -			\$	-
10		Computer Equipment - Hardware	\$	-	\$	-	\$	-	\$	_	\$	_	\$	-	\$ -	\$		\$	-
50	1920	Computer Equipment - Hardware	\$	824,733	\$	128,715	\$	-	\$	953,448	-\$	687,364	-\$	55,786	\$ -	-\$			210.298
45	1920	Computer EquipHardware(Post Mar. 22/04)	\$	-	\$	-, -	\$	-	\$	-	\$	-	\$	-	\$ -	\$		\$	-
45.1	1920	Computer EquipHardware(Post Mar. 19/07)	\$	-	\$		\$	-	\$		\$	_	\$	-	\$ -	\$	-	\$	-
10	1930	Transportation Equipment	\$	2,682,228	\$		-\$	331,838	\$	2,395,301	-\$	1,854,506	-\$	235,243	\$ 331,83		1,757,911	\$	637.390
8	1935	Stores Equipment	\$	75,196	\$		\$	-	\$	75,196	-\$	75,196	\$	-	\$ -			\$	-
8	1940	Tools, Shop & Garage Equipment	\$	1,328,596	\$	13,512	\$	-	\$	1,342,108	-\$		-\$	45,452	\$ -	-\$		\$	227,617
8	1945	Measurement & Testing Equipment	\$	-,020,000	\$		\$	-	\$	-	\$		\$	-	\$ -	\$		\$	-
8	1950	Power Operated Equipment	\$	_	\$		\$	-	\$	_	\$	-	\$	_	\$ -			\$	_
8	1955	Communications Equipment	\$	169.111	\$		\$	-	\$	174,364	-\$		-\$		\$ -	-\$		\$	62,582
8		Communication Equipment (Smart Meters)	\$	-	\$		\$	-	\$	-	\$		\$	-	\$ -	\$		\$	
8	1960	Miscellaneous Equipment	\$	20,050	\$		\$	_	\$	21,010	-\$	14,464	-\$	1,623	\$ -	-\$		\$	4,922
47	1970	Load Management Controls Customer Premises	\$	403,931	\$	-	\$		\$	403,931	<u>φ</u>		\$	1,023	\$ -	-\$		\$	-,322
47	1975	Load Management Controls Utility Premises	\$	165,151	\$		\$		\$	165,151	-\$		\$		\$ -	-\$		\$	
47	1980	System Supervisor Equipment	\$	1,383,765	\$		\$	-	\$	1,433,558	<u>φ</u>	1,116,040		49,725	\$ -	-\$		\$	267,794
47	1985	Miscellaneous Fixed Assets	\$	1,000,700	\$		\$		\$	1,400,000	<u>-\$</u>		\$	49,723	\$ -	\$		\$	201,134
47	1990	Other Tangible Property	\$	53,060	\$		\$		\$	53,060	-Q		э -\$		\$ -	-\$			26,537
47	1990	Contributions & Grants	-\$	9,298,809	э -\$		\$	-	э -\$	10,714,221	- <del>-</del> 5		-ə \$	224,601	\$ -	-ə \$		э -\$	8,532,058
47		Deferred Revenue <sup>5</sup>	\$	3,230,003	\$		\$		\$	10,714,221	\$		\$	-	\$ -	\$		\$	0,002,000
41	2440	Deletted Kevende	Ф	-	à		Ф	-	\$		Ф	-	Ф		φ -	\$		\$	
		Sub-Total	e	102,314,173	¢	7,667,560	•	2 120 066		106,852,867	-	55,271,308	•	3,301,494	¢ 2 772 00				51,054,050
		Less Socialized Renewable Energy Generation	ð	102,314,173	Þ	1,001,000	- <b>э</b> .	3,120,000	<u> </u>	100,032,007	-\$	JJ,Z11,JU8	-2	3,301,494	φ Z,113,90	υ - <b>ఫ</b>	33,190,616	ð	51,054,050
			\$	_	\$	-	\$		\$	_	\$		\$		\$ -	\$	-	\$	_
		Investments (input as negative)	Ф	-	à		Ф	-	Φ_		Ф	-	Ф		φ -	2	-	Φ	
		Less Other Non Rate-Regulated Utility Assets	\$		\$		\$		\$				\$		s -	•		\$	
		(input as negative)		100 244 472				2 420 000		406 0E2 0C7	\$	55,271,308		3,301,494	Ψ	\$			51,054,050
		Total PP&E									- <b>\$</b>	55,271,308			<b>⊅</b> 2,773,98	φ- <b>)</b>	25,798,816	Þ	51,054,050
		Depreciation Expense adj. from gain or loss on t Total	ne re	etirement of a	sse	ets (pool of li	ке а	assets), if a	appl	icable			-\$ <b>-\$</b>	61,592 <b>3,363,086</b>					

 Less: Fully Allocated Depreciation

 Transportation
 \$ 146,004

 Stores Equipment
 \$ 

 Net Depreciation
 -\$ 3,217,082

Transportation
Stores Equipment

#### Appendix 2-BA

#### Fixed Asset Continuity Schedule

Accounting Standard Year MIFRS 2015

						Co	st				ı			Acc	umulated D	epr	eciation			ı	
CCA Class	OEB	Description		Opening Balance		Additions			<u> </u>	sing Balance			Opening	ning Closing ance Additions Disposals Balance			NI-4	Book Value			
Class	UEB	Description	+	Jan.1/14		Additions		isposais	CIC	sing Balance	l ⊢		Jan.1/14		Additions	ט	isposais	—	вагапсе	net	Book value
12	1611	Computer Software (Formally Acct 1925)	\$	Jan. 1714	\$	-	\$		\$		\$	_	-	\$	-	\$	-	\$		\$	
50	1611	Computer Software (Formally Acct 1925)	\$	1.479.562	\$		\$	-	\$	1,506,812	-\$		1.224.253	-\$	91.961	\$		-\$	1.316.213	\$	190.599
CEC	1612	Land Rights (Formally Acct 1906)	\$		\$	-	\$	-	\$	-	\$		-	\$	-	\$		\$	-	\$	- 100,000
N/A	1805	Land	\$	446,565	\$	-	\$	_	\$	446,565	\$		_	\$	-	\$		\$	-	\$	446,565
47	1808	Buildings	\$	1,830,506	\$		-\$	1,142	\$	1,847,943	-\$		391,450	-\$	34,784	\$		-\$	425,091	\$	1,422,852
13		Leasehold Improvements	\$	1,000,000	\$	10,070	\$	- 1,172	\$	-	\$		-	\$	-	\$		\$		\$	1,422,002
47		Transformer Station Equipment >50 kV	\$	-	\$	_	\$	_	\$	-	\$		_	\$	_	\$		\$	-	\$	-
47		Distribution Station Equipment <50 kV	\$	13,660,424	\$		-\$	161,337	\$	15,863,475	-\$		4,731,052	-\$	338,710	\$		-\$	4,914,714	\$	10,948,761
47	1825	Storage Battery Equipment	\$	-	\$	-	\$		\$	-	\$			\$	-	\$	-	\$	-,0,	\$	-
47		Poles, Towers & Fixtures	\$	23,050,282	\$	1,187,895	-\$	235,641	\$	24,002,536	-\$		11,545,406	-\$	367.173	\$	194,106	-\$	11,718,473	\$	12.284.063
47		Overhead Conductors & Devices	\$		\$		-Ψ -\$	91,425	\$	17.495.602	-\$		8,872,695	-ψ -\$	232,640	\$		-\$	9,026,994	\$	8,468,609
47	1840	Underground Conduit	\$	1,215,600	\$		\$	-	\$	1,416,489	-\$		186,720	-¢	25,319	\$		-\$	212.040	\$	1,204,449
47	1845	Underground Conductors & Devices	\$	7.414.450	\$		¢	-	\$	7,675,773	-\$		4.698.051	<u>φ</u>	104.887	\$		-\$	4.802.938	\$	2.872.835
47	1850	Line Transformers	\$		\$		-\$	106,515	\$	17,594,089	-\$			<u>-ψ</u> -\$	267,363	\$		-\$	9,803,587		7,790,502
47	1855	Services (Overhead & Underground)	\$	18,555,183	\$		¢.	-	\$	19,629,805	-\$		7,334,179	<u>-ψ</u>	427,479	\$		-\$	7,761,658		11,868,147
47	1860	Meters	\$	1,589,562	\$		¢.	-	\$	1,604,002	-\$		916,822	<u>-ψ</u>	102,988	\$		-\$	1,019,810		584,192
47	1860	Meters (Smart Meters)	\$	3,834,957	\$		\$		\$	4,035,400	-\$			-\$ -\$	272,224	\$		-\$ -\$	1,398,327	\$	2,637,073
N/A	1905	Land	\$	86,551	\$		\$		\$	86,551			1,126,103	φ-	212,224	\$		<del>-э</del> \$	1,390,327	_	86,551
47	1905	Buildings & Fixtures	\$	2,951,334	\$		Φ	-	\$	3,089,263	-9		1,428,483	-\$	82,097	\$		э -\$	1,510,580	\$	1,578,682
13	1908	Leasehold Improvements	\$	2,951,334	\$		Φ	-	\$	3,069,263	-5		1,420,403	φ-	62,097	\$		<del>-э</del> \$	1,510,560	\$	1,370,002
			\$	379,286	\$		Φ		\$	385,286	-\$		320,588	Φ	11,124	-		.\$	331.712	\$	53,574
8	1915	Office Furniture & Equipment (10 years)			_		\$							-\$		\$		-\$ \$			
8		Office Furniture & Equipment (5 years)	\$	-	\$	-	\$	-	\$	-	9			<b>\$</b>	-	\$		\$	-	\$	
10		Computer Equipment - Hardware					_							\$					-		
50		Computer Equipment - Hardware	\$	953,448	\$	,	\$	-	\$	1,040,248	-\$		743,150	-\$	78,017	\$		-\$	821,167	\$	219,081
45		Computer EquipHardware(Post Mar. 22/04)	\$	-	\$	-	\$	-	\$	-	\$		-	\$	-	\$		\$	-	\$	-
45.1		Computer EquipHardware(Post Mar. 19/07)	\$	-	\$		\$	-	\$	-	\$		- 4 757 044	\$	-	\$		\$	-	\$	- 1 000 711
10		Transportation Equipment	\$	2,395,301	\$		-\$	83,455	\$	2,933,841	-\$		1,757,911	-\$	258,674	\$		-\$	1,933,130	\$	1,000,711
8		Stores Equipment	\$	75,196	\$		\$	-	\$	75,196	-\$			\$	-	\$		-\$	75,196		
8		Tools, Shop & Garage Equipment	\$	1,342,108	\$		\$	-	\$	1,383,259	-\$		, , .	-\$	45,282	\$		-\$	1,159,773	\$	223,486
8	1945	Measurement & Testing Equipment	\$	-	\$		\$	-	\$	-	\$		-	\$	-	\$		\$	-	\$	-
8		Power Operated Equipment	\$		\$		\$	-	\$	-	\$			\$	-	\$		\$		\$	
8	1955	Communications Equipment	\$	174,364	\$		\$	-	\$	174,364	-\$		, -	-\$	9,191	\$		-\$	120,973	\$	53,391
8	1955	Communication Equipment (Smart Meters)	\$	-	\$		\$	-	\$	-	\$		-	\$	-	\$		\$	-	\$	-
8	1960	Miscellaneous Equipment	\$	21,010	\$		\$	-	\$	21,010	-\$		16,087	-\$	2,510	\$		-\$	18,598		2,412
47	1970	Load Management Controls Customer Premises	\$	403,931	\$		\$	-	\$	403,931	-\$		403,931	\$	-	\$		-\$	403,931		-
47	1975	Load Management Controls Utility Premises	\$	165,151	\$		\$	-	\$	165,151	-\$		165,151	\$	-	\$		-\$	165,151		-
47	1980	System Supervisor Equipment	\$	1,433,558	\$		\$	-	\$	1,830,074	-\$			-\$	56,273	\$		-\$	1,222,038	\$	608,036
47		Miscellaneous Fixed Assets	\$	-	\$		\$	-	\$	-	\$		-	\$	-	\$		\$	-	\$	-
47	1990	Other Tangible Property	\$	53,060	\$		\$	-	\$	53,060	-\$		26,523	-\$	1,630	\$		-\$	28,153	\$	24,907
47	1995	Contributions & Grants	-\$	10,714,221	-\$	503,987	\$	-	-\$	11,218,207	\$		2,182,163	\$	243,837	\$		\$	2,426,000	-\$	8,792,208
47	2440	Deferred Revenue <sup>5</sup>	\$	-	\$	-	\$	-	\$	-	\$	5	-	\$	-	\$	-	\$	-	\$	-
									\$	-								\$	-	\$	-
		Sub-Total	\$	106,852,867	\$	7,368,166	-\$	679,515	\$	113,541,517	-\$	5	55,798,816	-\$	2,566,491	\$	601,059 -	\$	57,764,248	\$	55,777,269
		Less Socialized Renewable Energy Generation								-											
		Investments (input as negative)	\$	-	\$	-	\$	-	\$	-	\$	3	-	\$	-	\$	-	\$	-	\$	
		Less Other Non Rate-Regulated Utility Assets																	•		
	L	(input as negative)	\$	-	\$		\$	-	\$	-	\$		-	\$	-	\$		\$	<u>-</u>	\$	
		Total PP&E	\$	106,852,867	\$	7,368,166	-\$	679,515	\$	113,541,517	-\$	5	55,798,816	-\$	2,566,491	\$	601,059 -	\$	57,764,248	\$	55,777,269
		Depreciation Expense adj. from gain or loss on the	he r	etirement of a	SSE	ets (pool of li	ke	assets), if	app	licable <sup>6</sup>				-\$	78,456				•		
		Total												-\$	2,644,947						
		* **										_		т	/ ,						

Transportation Stores Equipment

### Appendix D – Total Bill Impacts

See attached, as revised to reflect this Settlement Proposal.

### APPENDIX D to the NBHDL - EB-2014-0099 - Settlement Proposal - Total Bill Impacts

Rate Class	LAMIL	LAAZ	2014 Dist	2015 Dist	\$	Bill	2014 Total	2015 Total	Bill	Bill
Rate Class	kWh	kW	Bill \$	Bill \$	Difference	Impact %	Bill \$	Bill \$	Impact \$	Impact %
	100		\$18.63	\$17.39	(\$1.24)	(6.68%)	\$32.38	\$31.23	(\$1.15)	(3.56%)
	250		\$20.57	\$18.92	(\$1.64)	(7.98%)	\$52.92	\$51.53	(\$1.40)	(2.64%)
	500		\$23.79	\$21.49	(\$2.30)	(9.68%)	\$87.16	\$85.36	(\$1.80)	(2.06%)
Residential -TOU	800		\$27.66	\$24.71	(\$2.95)	(10.67%)	\$128.23	\$126.12	(\$2.11)	(1.65%)
	1,000		\$30.24	\$26.80	(\$3.44)	(11.37%)	\$155.62	\$153.22	(\$2.39)	(1.54%)
	1,500		\$36.69	\$32.03	(\$4.66)	(12.70%)	\$224.08	\$221.00	(\$3.08)	(1.37%)
	2,000		\$43.14	\$37.26	(\$5.88)	(13.63%)	\$292.55	\$288.78	(\$3.77)	(1.29%)
	1,000		\$49.24	\$39.83	(\$9.41)	(19.11%)	\$173.98	\$166.61	(\$7.37)	(4.24%)
	2,000		\$65.74	\$54.78	(\$10.96)	(16.67%)	\$313.60	\$306.86	(\$6.75)	(2.15%)
GS < 50 kW - TOU	5,000		\$115.24	\$99.64	(\$15.60)	(13.54%)	\$732.48	\$727.59	(\$4.89)	(0.67%)
	10,000		\$197.74	\$174.39	(\$23.35)	(11.81%)	\$1,430.62	\$1,428.82	(\$1.80)	(0.13%)
	15,000		\$280.24	\$249.15	(\$31.09)	(11.09%)	\$2,128.75	\$2,130.05	\$1.30	0.06%
GS 50-2,999 kW	20,000	60	\$418.31	\$354.20	(\$64.12)	(15.33%)	\$2,711.72	\$2,752.16	\$40.45	1.49%
GS 50-2,999 KVV	40,000	100	\$501.21	\$394.35	(\$106.86)	(21.32%)	\$4,993.12	\$5,060.04	\$66.92	1.34%
GS 3,000-4,999 kW	900,000	3,000	\$9,133.00	\$4,039.45	(\$5,093.55)	(55.77%)	\$110,442.28	\$112,510.52	\$2,068.24	1.87%
GS 3,000-4,999 KVV	1,800,000	5,000	\$11,325.60	\$2,609.00	(\$8,716.60)	(76.96%)	\$208,847.70	\$212,037.81	\$3,190.11	1.53%
Unmetered Scattered Load	150		\$9.43	\$6.30	(\$3.13)	(33.19%)	\$26.66	\$23.31	(\$3.35)	(12.56%)
Street Lighting	150	1	\$30.55	\$41.26	\$10.71	35.05%	\$50.00	\$49.54	(\$0.45)	(0.91%)
Sentinel Lighting	150	1	\$19.98	\$16.55	(\$3.43)	(17.18%)	\$38.90	\$35.51	(\$3.39)	(8.71%)

### Appendix E – Settled Load Forecast

See attached, as revised to reflect this Settlement Proposal.

### APPENDIX E to the NBHDL - EB-2014-0099 - Settlement Proposal - Settled Load Forecast

	Application	Interrogatories	Variance		Variance
	(A)	(B)	(C) = (B) - (A)	Settlement (D)	(E) = (D) - (B)
Residential					
Customers	21,120	21,124	4	21,124	0
kWh	213,486,948	205,497,425	(7,989,523)	205,497,425	0
General Service < 50 kW					
Customers	2,675	2,668	(7)	2,668	0
kWh	86,032,032	85,361,037	(670,995)	85,361,037	0
General Service 50 to 2999 kW					
Customers	243	247	4	247	0
kWh	198,111,405	206,834,489	8,723,085	209,884,489	3,050,000
kW	490,350	512,397	22,047	519,865	7,467
	·				
General Service 3000 to 4999 kV					
Customers	1	1	0	1	0
kWh	16,534,810	17,254,810	720,000	17,254,810	0
kW	31,718	33,801	2,084	33,801	0
Street Lighting					
Connections	5,419	5,419	0	5,419	0
kWh	2,018,762	2,018,762	0	2,018,762	0
kW	5,641	5,641	0	5,641	0
Sentinel Lighting					
Connections	384	412	28	412	0
kWh	408,488	405,959	(2,528)	405,959	0
kW	1,234	1,193	(40)	1,193	0
Unmetered Scattered Load					
Customers	7	7	0	7	0
kWh	52,860	32,045	(20,816)	32,045	0
- · · · · · · · · · · · · · · · · · · ·	Π			1	
Total	00.040	00.070		00.070	
Customer/Connections	29,849	29,878	29	29,878	0
kWh	516,645,305	517,404,528	759,223	520,454,528	3,050,000
kW from applicable classes	528,942	553,033	24,091	560,501	7,467

		Settlement After CDM	CDM Adjustment
	Settlement Before CDM (A)	(B)	(C) = (A) - (B)
Residential			
Customers	21,124	21,124	0
kWh	206,382,274	205,497,425	884,849
	•		
General Service < 50 kW			
Customers	2,668	2,668	0
kWh	85,844,989	85,361,037	483,952
			· · · · · · · · · · · · · · · · · · ·
General Service 50 to 2999 kV	V		
Customers	247	247	0
kWh	213,565,366	209,884,489	3,680,877
kW	528,877	519,865	9,012
General Service 3000 to 4999	kW		
Customers	1	1	0
kWh	17,254,810	17,254,810	0
kW	33,801	33,801	0
			•
Street Lighting			
Connections	5,419	5,419	0
kWh	2,018,762	2,018,762	0
kW	5,641	5,641	0
Sentinel Lighting			
Connections	412	412	0
kWh	405,959	405,959	0
kW	1,193	1,193	0
Unmetered Scattered Load			
Customers	7	7	0
kWh	32,045	32,045	0
<b>T.4.1</b>			
Total			T a
Customer/Connections	29,878	29,878	0
kWh	525,504,206	520,454,528	5,049,678
kW from applicable classes	569,513	560,501	9,012

2015 CDM Manual Adjustment	2015 (kWh) - Full Year	Factor	2015 CDM Adjustment
2014 CDM Programs	2,656,334	0.5	1,328,167
2015 CDM Programs Excl Cogen	1,343,022	0.5	671,511
2015 Cogen	12,200,000	0.25	3,050,000
Total	16,199,356		5,049,678

2015 LRAMVA Threshold	kWh	kW
Residential	1,769,698	
General Service < 50 kW	967,905	
General Service 50 to 2999 kW	13,461,754	33,344
Total	16,199,356	33,344

### Appendix F – Accounts 1575 & 1576

See attached.

## APPENDIX F to the NBHDL - EB-2014-0099 - Settlement Proposal - Accounts 1575 & 1576

File Number:	EB-2014-0099
Exhibit:	9
Tab:	
Schedule:	
Page:	

**Date:** June 22, 2015

# Appendix 2-EA Account 1575 - IFRS-CGAAP Transitional PP&E Amounts 2015 Adopters of IFRS for Financial Reporting Purposes

For applicants that will adopt IFRS on January 1, 2015 for financial reporting purposes

	2010				1	2015
	Rebasing					Rebasing
	Year	2011	2012	2013	2014	Year
Reporting Basis	CGAAP	IRM	IRM	IRM	IRM	MIFRS
	Forecast	Actual	Actual	Actual	Forecast	Forecast
					\$	\$
PP&E Values under CGAAP						
Opening net PP&E - Note 1					47,042,865	
Net Additions - Note 4					5,029,115	
Net Depreciation (amounts should be negative) - Note 4					-956,337	
Closing net PP&E (1)					51,115,643	
PP&E Values under MIFRS (Starts from 2014, the transition	n					
year)						
Opening net PP&E - Note 1					47,042,865	
Net Additions - Note 4					4,538,693	
Net Depreciation (amounts should be negative) - Note 4					-527,508	
Closing net PP&E (2)					51,054,050	
				•	•	
Difference in Closing net PP&E, CGAAP vs. MIFRS					61,592	

#### Effect on Deferral and Variance Account Rate Riders

Closing balance in deferral account	61,592	WACC	6.18%
Return on Rate Base Associated with deferred PP&E			
balance at WACC - Note 2	7,615	# of years of rate rider	
Amount included in Deferral and Variance Account Rate Rider Calculation	69,207	disposition period	2

#### Notes:

- 1 For an applicant that adopts IFRS on January 1, 2015, the PP&E values as of January 1, 2014 under both CGAAP and MIFRS should be the same.
- 2 Return on rate base associated with deferred balance is calculated as:
  - the deferral account opening balance as of 2015 rebasing year x WACC X # of years of rate rider disposition period
  - \* Please note that the calculation should be adjusted once WACC is updated and finalized in the rate application.
- 3 The PP&E deferral account is cleared by including the total balance in the deferral and variance account rate rider calculation.
- 4 Net additions are additions net of disposals; Net depreciation is additions to depreciation net of disposals.

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Date: June 22, 2015

# Appendix 2-EB Account 1576 - Accounting Changes under CGAAP 2012 Changes in Accounting Policies under CGAAP

For applicants that made capitalization and depreciation expense accounting policy changes under CGAAP effective January 12012

	2010 Rebasing					2015 Rebasing
	Year	2011	2012	2013	2014	Year
Reporting Basis	CGAAP	IRM	IRM	IRM	IRM	MIFRS
	Forecast	Actual	Actual	Actual	Forecast	Forecast
			\$		\$	\$
PP&E Values under former CGAAP						
Opening net PP&E - Note 1			41,679,603	42,509,617	44,736,004	
Net Additions - Note 4			3,700,091	5,378,215	5,029,115	
Net Depreciation (amounts should be negative) - Note 4			-2,870,077	-3,151,829	-2,087,071	
Closing net PP&E (1)			42,509,617	44,736,004	47,678,048	
PP&E Values under revised CGAAP (Starts from 2012)						
Opening net PP&E - Note 1			41,679,603	43,643,038	47,042,865	
Net Additions - Note 4			3,700,091	5,378,215	5,029,115	
Net Depreciation (amounts should be negative) - Note 4			-1,736,656	-1,978,388	-956,337	
Closing net PP&E (2)			43,643,038	47,042,865	51,115,643	
				•	•	
Difference in Closing net PP&E, former CGAAP vs. revised CGAAP			-1,133,421	-2,306,861	-3,437,595	

#### Effect on Deferral and Variance Account Rate Riders

Ellect on Deletral and Variance Account Nate Macis				
Closing balance in Account 1576	-	3,437,595	WACC	6.18%
Return on Rate Base Associated with Account 1576				
balance at WACC - Note 2	-	424,989	# of years of rate rider	
Amount included in Deferral and Variance Account Rate Rider Calculation	-	3,862,584	disposition period	2
Amount included in Deferral and Variance Account Rate Rider Calculation		3,862,584	disposition period	2

#### Notes

- 1 For an applicant that made the capitalization and depreciation expense accounting policy changes on January 1, 2012, the PP&E values as of January 1, 2012 under both former CGAAP and revised CGAAP should be the same.
- 2 Return on rate base associated with Account 1576 balance is calculated as:
  - the variance account opening balance as of 2015 rebasing year x WACC X # of years of rate rider disposition period
  - \* Please note that the calculation should be adjusted once WACC is updated and finalized in the rate application.
- $3\ \ \text{Account 1576 is cleared by including the total balance in the deferral and variance account rate rider calculation.}$
- 4 Net additions are additions net of disposals; Net depreciation is additions to depreciation net of disposals.