Ontario Energy Board Commission de l'énergie de l'Ontario



EB-2009-0253

**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 Wellington North Power Inc. for an order or orders approving or fixing just and reasonable distribution rates and other charges, to be effective May 1, 2010.

BEFORE: Paul Vlahos Presiding Member

# **DECISION AND ORDER**

#### Introduction

Wellington North Power Inc. ("Wellington North"), a licensed distributor of electricity, filed an application with the Ontario Energy Board (the "Board") for an order or orders approving or fixing just and reasonable rates for the distribution of electricity and other charges, to be effective May 1, 2010.

Wellington North is one of about 80 electricity distributors in Ontario that are regulated by the Board. In 2008, the Board announced the establishment of a new multi-year electricity distribution rate-setting plan, the 3<sup>rd</sup> Generation Incentive Rate Mechanism ("IRM") process, that will be used to adjust electricity distribution rates starting in 2009 for those distributors whose 2008 rates were rebased through a cost of service review. As part of the plan, Wellington North is one of the electricity distributors that will have its rates adjusted for 2010 on the basis of the IRM process, which provides for a mechanistic and formulaic adjustment to distribution rates and charges between cost of service applications. To streamline the process for the approval of distribution rates and charges for distributors, the Board issued its *Report of the Board on 3<sup>rd</sup> Generation Incentive Regulation for Ontario's Electricity Distributors* on July 14, 2008, its *Supplemental Report of the Board on 3<sup>rd</sup> Generation Incentive Regulation for Ontario's Electricity Distributors* on September 17, 2008, and its *Addendum to the Supplemental Report of the Board on 3<sup>rd</sup> Generation Incentive Regulation for Ontario's Electricity Distributors* on January 28, 2009 (together the "Reports"). Among other things, the Reports contained the relevant guidelines for 2010 rate adjustments (the "Guidelines") for distributors applying for distribution rate adjustments pursuant to the IRM process. On July 22, 2009 the Board issued an update to Chapter 3 of the Board's "Filing Requirements for Transmission and Distribution Applications" (the "Filing Requirements"), which outlined the filing requirements for IRM applications by electricity distributors.

Notice of Wellington North's rate application was given through newspaper publication in Wellington North's service area advising interested parties where the rate application could be viewed and advising how they could intervene in the proceeding or comment on the application. One letter of comment was received from the Vulnerable Energy Consumers Coalition (VECC) relating to the proposed revenue to-cost ratio adjustments, which is dealt with in this decision. There were no requests for intervention. Board staff participated in the proceeding. The Board proceeded by way of a written hearing.

While the Board has considered the entire record in this rate application, it has made reference only to such evidence as is necessary to provide context to its findings. The following issues are addressed in this Decision and Order:

- Price Cap Index Adjustment;
- Harmonized Sales Tax;
- Smart Meter Funding Adder;
- Revenue-to-Cost Ratios;
- Retail Transmission Service Rates;
- Review and Disposition of Group 1 Deferral and Variance Accounts; and
- Introduction of MicroFIT Generator Service Classification and Rate.

## Price Cap Index Adjustment

Wellington North's rate application was filed on the basis of the Guidelines. In fixing new distribution rates and charges for Wellington North, the Board has applied the policies described in the Reports.

As outlined in the Reports, distribution rates under the 3rd Generation IRM are to be adjusted by a price escalator less a productivity factor (X-factor) of 0.72% and Wellington North's utility specific stretch factor of 0.4%. Based on the final 2009 data published by Statistics Canada, the Board has established the price escalator to be 1.3%. The resulting price cap index adjustment is therefore 0.18%. The Board has adjusted the rate model to reflect the newly calculated price cap index adjustment. The price cap index adjustment applies to distribution rates (fixed and variable charges) uniformly across all customer classes. An adjustment for the transition to a common deemed capital structure of 60% debt and 40% equity was also effected.

The price cap index adjustment will not apply to the following components of distribution rates:

- Rate Riders;
- Rate Adders;
- Low Voltage Service Charges;
- Retail Transmission Service Rates;
- Wholesale Market Service Rate;
- Rural Rate Protection Charge;
- Standard Supply service Administrative Charge;
- Transformation and Primary Metering Allowances;
- Loss Factors;
- Specific Service Charges; and
- Retail Service Charges.

### Harmonized Sales Tax

The 8% Ontario provincial sales tax ("PST") and the 5% Federal goods and services tax ("GST") will be harmonized effective July 1, 2010, at 13%, pursuant to Ontario Bill 218 which received Royal Assent on December 15, 2009.

The PST is currently included in a distributor's OM&A expenses and capital expenditures. The PST is therefore included in the distributor's revenue requirement and is recovered from ratepayers through distribution rates.

When the PST and GST are harmonized, distributors will pay the HST on purchased goods and services but will claim an input tax credit ("ITC") for the PST portion. Therefore, the distributor will no longer incur that portion of the tax that was formerly applied as PST.

Board staff submitted that the Board may wish to consider the establishment of a deferral account to record the amounts, after July 1, 2010 and until Wellington North's next cost-of-service rebasing application, that were formerly incorporated as the 8% PST on capital expenditures and expenses incurred, but which will now be eligible for an ITC. This account would track the incremental change due to the introduction of the HST that incorporates an increased ITC from the current 5% to a 13% level.

Wellington North commented that this process would be administratively burdensome and that incremental costs may be incurred to track these incremental changes. Wellington North also submitted that this change is just one of many changes that distributors experience on a regular basis.

The Board finds that it would not be incrementally onerous for distributors to track the ITC amounts as the distributor will need to file ITC information in GST/HST returns and go through the quantification process to satisfy the requirements by the tax authorities and that the final amounts will be confirmed by the tax authorities. In regulatory parlance, what Staff is suggesting is in the nature of a deferral account, not a variance account, and as such there is no need to compare these amounts with any reference to PST levels reflected in existing rates.

Rather, the issue in the Board's view is whether a distributor's cost reductions arising from the implementation of the HST should be returned to the ratepayers. In that regard, the Board notes that to do so would be consistent with what the Board has done with tax changes in second and third generation IRMs. In second generation IRM, the Board treated 100% of the tax changes as a Z factor. In the third generation IRM, the Board determined that tax changes would be shared equally between ratepayers and the shareholder. The 50% was considered appropriate as the changes in input prices

will flow through the GDP-IPI over time to some degree. The same rationale applies in the case of the HST.

The Board therefore directs that, beginning July 1, 2010, Wellington North shall record in deferral account 1592 (PILs and Tax Variances, Sub-account HST / OVAT Input Tax Credits (ITCs)), the incremental ITC it receives on distribution revenue requirement items that were previously subject to PST and become subject to HST. Tracking of these amounts will continue in the deferral account until the effective date of Wellington North's next cost of service rate order. 50 % of the confirmed balances in the account shall be returnable to the ratepayers.

The Board may issue more detailed accounting guidance in the future. In that event, the Applicant should make the appropriate accounting entries, if and as applicable.

### **Smart Meter Funding Adder**

On October 22, 2008 the Board issued a Guideline for Smart Meter Funding and Cost Recovery ("Smart Meter Guideline") which sets out the Board's filing requirements in relation to the funding of, and the recovery of costs associated with, smart meter activities conducted by electricity distributors.

As set out in the Smart Meter Guideline, a distributor that plans to implement smart meters in the rate year must include, as part of the application, evidence that the distributor is authorized to conduct smart meter activities in accordance with applicable law. Wellington North is authorized conduct smart meter activities because it is covered by paragraph 8 of section 1(1) of O. Reg. 427/06.

Wellington North requested the continuation of its standard smart meter funding adder of \$1.00 per metered customer per month. The Board approves the funding adder as proposed by Wellington North. This funding adder will be reflected in the Tariff of Rates and Charges. Wellington North's variance accounts for smart meter program implementation costs, previously authorized by the Board, shall also be continued.

The Board notes that the smart meter funding adder of \$1.00 per metered customer per month is intended to provide funding for Wellington North's smart metering activities in the 2010 rate year. The Board has not made any finding on the prudence of the proposed smart meter activities, including any costs for smart meters or advanced

metering infrastructure whose functionality exceeds the minimum functionality adopted in O. Reg. 425/06, or costs associated with functions for which the Smart Metering Entity has the exclusive authority to carry out pursuant to O. Reg. 393/07. Such costs will be considered at the time that Wellington North applies for the recovery of these costs.

### **Revenue-to-Cost Ratios**

Revenue-to-cost ratios measure the relationship between the revenues expected from a class of customers and the level of costs allocated to that class. The Board has established target Ratio ranges (the "Target Ranges") for Ontario electricity distributors in its report *Application of Cost Allocation for Electricity Distributors*, dated November 28, 2007.

The Board's Decision (EB-2007-0693) for Wellington North's 2008 cost of service rate application prescribed a phase-in period to adjust its revenue-to-cost ratios.

Wellington North proposed to adjust its revenue-to-cost ratios as shown in Column 2 in the table below.

Rate Class	2009 Ratio Column 1	Proposed 2010 Ratio Column 2	Target Range Column 3
Residential	97.30	98.25	85 - 115
General Service Less Than 50 kW	96.10	98.05	80 - 120
General Service 50 to 999 kW	116.70	108.85	80 - 180
General Service 1,000 to 4,999 kW	119.40	110.00	80 - 180
Unmetered Scattered Load	97.80	99.00	80 - 120
Sentinel Lighting	51.20	70.00	70 - 120
Street Lighting	51.20	70.00	70 - 120

## Wellington North's Revenue-to-Cost Ratios (%)

In its letter of comment, VECC argued that Wellington North's proposals to increase the revenue-to-cost ratios for the Residential and the General Service > 50 kW customer rate classes were inconsistent with the Board's EB-2007-0693 Decision. VECC submitted that the existing revenue-to-cost ratios for these rate classes should be maintained at 97.3% and 96.1% respectively. In its reply submission, Wellington North maintained that its proposals are consistent with the findings of the Board in that decision.

In the rebasing decision, the Board directed Wellington North to increase the revenueto-cost ratios for the Street Lighting and Sentinel Lighting rate classes to the bottom of the target range by 2010. The Board also stated that the increased allocation to, and hence increased revenues deriving from these rate classes, may be applied by Wellington North to the other rate classes "as it wishes". For 2010, Wellington North moved the ratios for the Street Lighting and Sentinel Lighting classes to the bottom of the target range (70%). It is clear from the above table that the increased allocation to, and hence increased revenues from these classes were applied to the two classes that were over contributing. This part of the proposal is not inconsistent with the Board's earlier direction. However, Wellington North's proposal goes beyond that. The proposal is to increase allocation to, and hence revenues from the Residential, General Service > 50 kW and Unmetered Scattered Load rate classes, and that the additional revenues be applied to lower the revenue requirement from the two overcontributing rate classes. Wellington North states that this part of its proposal is the result of a direction in the Board's previous direction. It is not. However, having considered the direction of the proposed ratios and the relatively small size of the ratio adjustment, the Board considers Wellington North's proposed revenue- to-cost ratios not to be unreasonable and approves them for 2010.

#### **Retail Transmission Service Rates**

Electricity distributors are charged the Ontario Uniform Transmission Rates ("UTRs") at the wholesale level and subsequently pass these charges on to their distribution customers through the Retail Transmission Service Rates ("RTSRs"). There are two RTSRs, whereas there are three UTRs. The two RTSRs are for network and connection. The wholesale line and transformation connection rates are combined into one retail connection service charge. Deferral accounts are used to capture timing differences and differences in the rate that a distributor pays for wholesale transmission service compared to the retail rate that the distributor is authorized to charge when billing its customers (i.e., deferral accounts 1584 and 1586).

On May 28, 2009, the Board issued its Decision and Rate Order in proceeding EB-2008-0272, which set new UTRs for Ontario transmitters, effective July 1, 2009. The new UTRs effective July 1, 2009 were as follows:

• Network Service Rate was increased from \$2.57 to \$2.66 per kW per month, a 3.5% increase;

• Line Connection Service Rate remained unchanged at \$0.70 per kW per month; and

• Transformation Connection Service Rate was decreased from \$1.62 to \$1.57 per kW per month, for a combined Line and Transformation Connection Service Rates reduction of 2.2%.

On July 22, 2009 the Board issued an amended "Guideline for *Electricity Distribution Retail Transmission Service Rates*" ("RTSR Guideline"), which provided electricity distributors with instructions on the evidence needed, and the process to be used, to adjust RTSRs to reflect the changes in the UTRs effective July 1, 2009. The Board set as a proxy at that time an increase of 3.5% for the Network Service Rate and reduction of 2.2% for the combined Line and Transformation Connection Service Rates. The Board also noted that there would be further changes to the UTRs in January 2010. The objective of resetting the rates is to minimize the prospective balances in deferral accounts 1584 and 1586.

On January 21, 2010, the Board approved new UTRs effective January 1, 2010. The new UTRs were as follows:

• Network Service Rate has increased from \$2.66 to \$2.97 per kW per month, an 11.7% increase over the July 1, 2009 level or 15.6% over the rate in effect prior to July 1, 2009;

• Line Connection Service Rate has increased from \$0.70 to \$0.73 per kW per month; and

• Transformation Connection Service Rate has increased from \$1.57 to \$1.71 per kW per month, for a combined Line and Transformation Connection Service Rates increase of 7.5% over the July 1, 2009 level or 5.2% over the rate in effect prior to July 1, 2009.

Wellington North proposed to change the existing RTS rates by the same proportions as the changes in the UTRs noted above effective July 1, 2009. Therefore, Wellington North has proposed to increase all of its RTS Network Rates by 3.5%, and decrease all of its RTS Connection Rates by 2.2%. However, in its reply submission, Wellington North agreed with Board staff that the RTSR rates should reflect the January 1, 2010 UTRs.

The Board notes that very few distributors, including Wellington North, included in their 2009 rates the July 1, 2009 level of UTRs since for most of them distribution rates would have been implemented on May 1, 2009. The Board also notes that Wellington North agreed to reflect the January 1, 2010 UTRs. Therefore, in accordance with the July 22, 2009 RTSR Guideline, the Board finds that the revisions to the RTSRs ought to reflect the changes from the current level (i.e. rate in effect prior to July 1, 2009) over the to the January 1, 2010 level. This represents an increase of about 15.6% to the RTSR Network Service Rates, and an increase of about 5.2% to the RTSR Line and Transformation Connection Service Rates. The Board will reflect these findings in Wellington North's draft Rate Order.

#### **Review and Disposition of Group 1 Deferral and Variance Accounts**

The *Report of the Board on Electricity Distributors' Deferral and Variance Account Review Report* (the "EDDVAR Report") provides that, during the IRM plan term, the distributor's Group 1 account balances will be reviewed and disposed of if the preset disposition threshold of \$0.001 per kWh (debit or credit) is exceeded. The onus is on the distributor to justify why any account balance in excess of the threshold should not be disposed of.

With respect to the disposition period, the EDDVAR Report states that the default position would be one year.

### (i) Balances

Wellington North has requested that the Board review and approve the disposition of the December 31, 2008 Group 1 account balances as defined by the EDDVAR Report since the preset disposition threshold of \$0.001 per kWh was exceeded. The combined total of Group 1 account balance is a credit of \$753,360, which includes a debit balance of \$1,244,888 in the 1588 global adjustment sub-account. (Credit balances are amounts payable to customers and debit balances are amounts recoverable from customers). Wellington North has included interest on these account balances using the Board's prescribed interest rates to April 30, 2010. Wellington North's account balances as at December 31, 2008, plus projected carrying charges to April 30, 2010, are shown below.

	Account Number	Principal Amounts	Interest Amounts	Total Claim
Account Description		Α	В	C = A + B
LV Variance Account	1550	14,335	220	14,555
RSVA - Wholesale Market Service Charge	1580	(230,871)	(9,415)	(240,286)
RSVA - Retail Transmission Network Charge	1584	10,134	(6,505)	3,629
RSVA - Retail Transmission Connection Charge	1586	(614,076)	(131,755)	(745,831)
RSVA - Power (Excluding Global Adjustment)	1588	(922,688)	(61,022)	(983,710)
RSVA - Power (Global Adjustment Sub-account)	1588	1,228,772	16,115	1,244,888
Recovery of Regulatory Asset Balances	1590	(71,560)	24,955	(46,605)
		(585,953)	(167,407)	(753,360)

In response to an interrogatory from Board staff, Wellington North stated that it had reviewed the Regulatory Audit & Accounting Bulletin 200901 and confirmed that it had accounted for its Account 1588 RSVA power and global adjustment sub-account in accordance with this Bulletin.

In its submission, Board staff noted that the final proposed balances for disposition may no longer reconcile with previously audited balances nor with Wellington North's RRR filings. Board staff indicated that it had reviewed the balances and noted that the changes do not result in material differences. Board staff suggested that the Board should consider approving the proposed deferral and variance account balance disposition rate riders on a final basis.

In its reply submission, Wellington North disagreed with Board staff's suggestion that the Board might consider the approval of Group 1 account balance disposition rate riders on a final basis.

The Board notes that it did approve the disposition of account balances on a final basis as part of the 2006 EDR. This has also been the Board's standard practice in IRM 2010 rate proceedings. In a few IRM 2010 cases where the Board did not approve the balances on a final basis, it was the result of the Board's own discomfort because of unusual circumstances. In this case, Wellington North has not provided good reasons to cause the Board to depart from standard practice. The Board therefore approves, on a final basis, the proposed December 31, 2008 balances and projected interest to April 30, 2010 for Group 1 accounts as presented by Wellington North. For accounting purposes, the respective balance in each of the Group 1 accounts shall be transferred to account 1595 as soon as possible but no later than June 30, 2010 so that the Reporting and Record-keeping Requirements ("RRR") data reported in the second quarter of 2010 reflect these adjustments.

### (ii) Disposition

The EDDVAR Report includes guidelines on the cost allocation methodology and the rate rider derivation for the disposition of deferral and variance account balances. The Board notes that Wellington North followed the guidelines outlined in the EDDVAR Report and approves Wellington North's proposals except for the treatment of global adjustment sub-account balance.

The EDDVAR Report adopted an allocation of the global adjustment sub-account balance based on kWh for non-RPP customers by rate class. Traditionally, this allocation would then be combined with all other allocated variance account balances by rate class. The combined balance by rate class would be divided by the volumetric billing determinants from the most recent audited year-end or Board-approved forecast, if available. This approach spreads the recovery or refund of the allocated account balances to all customers in the affected rate class.

This method was based on two premises. First, the recovery/refund of a variance unique to a subset of customers within a rate class would not be unfair to the rate class as a whole. Second, the distributors' existing billing system may not be capable of billing a subset of customers within a rate class.

Subsequent to the issuance of the EDDVAR Report, exogenous events have resulted in increased balances in the global adjustment sub-account for most electricity distributors. Board staff suggested that the Board may wish to consider establishing a separate rate rider for the disposition of the global adjustment sub-account balance enabling the prospective recovery solely from non-RPP customers, as this would be more reflective of cost causality since it was that group of customers that was undercharged by the distributor in the first place. Alternatively, Board staff suggested that the Board may wish to consider the recovery of the allocated global adjustment sub-account balance from all customers in each class, as this approach would recognize the customer migration that might occur both away from the non-RPP customer group and into the non-RPP customer group.

Wellington North agreed in principle with Board staff that the establishment of a separate rate rider that would be prospectively applied to non-RPP customers would be more reflective of cost causality. Wellington North however noted that customer migration would remain an issue.

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In response to Board staff interrogatory, Wellington North indicated that its current billing system could not readily accommodate a separate rate rider that would apply prospectively to non-RPP customers to dispose of the global adjustment sub-account.

While the Board agrees in principle with Board staff that a separate rate rider should apply to non-RPP customers to dispose of the global adjustment sub-account balance, the Board however acknowledges that Wellington North does not readily have the billing capability to implement such a change. Considering Wellington North's current billing constraints, the Board will approve at this time the disposition of the allocated global adjustment sub-account balance from all customers in the affected rate class.

The Board directs Wellington North to further investigate and report to the Board in a proceeding no later than the rebasing proceeding, Wellington North's projection of the costs that Wellington North would need to incur in order to accommodate the establishment of a separate rate rider to dispose of the global adjustment sub-account.

Wellington North requested the disposition of its Group 1 account balance over a four year period. Board staff submitted that a disposition period no longer than one year would be appropriate for all Group 1 account since these balances have been accumulating over the last four year period and to delay any immediate action would not be in the interest of all parties. In its reply submission, Wellington North indicated that a one year disposition period would not be appropriate since it would significantly affect its cash flow and would create sizable rate volatility. The Board accepts in principle Board staff's rationale for a disposition period of one year and adopts it subject to any compelling evidence that the disposition period should be lengthened. The Board finds that Wellington North's rationale for proposing to extend the disposition is reasonable and therefore approves a disposition period of four years in this case.

### Introduction of MicroFit Generator Service Classification and Rate

Ontario's Feed-In Tariff (FIT) program for renewable energy generation was established in the *Green Energy and Green Economy Act, 2009*. The program includes a stream called Micro FIT, which is designed to encourage homeowners, businesses and others to generate renewable energy with projects of 10 kilowatts (kW) or less. In its EB-2009-0326 Decision and Order, issued February 23, 2010, the Board approved the following service classification definition, which is to be used by all licensed distributors:

### microFIT Generator

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

On March 17, 2010, the Board approved a province-wide fixed service charge of \$5.25 per month for all electricity distributors effective September 21, 2009.

The microFIT Generator service classification and the service charge will be included in the Tariffs of Rates and Charges.

### Rate Model

The Board is providing Wellington North with a rate model (spreadsheet) and a draft Tariff of Rates and Charges (Appendix A) that reflects the elements of this Decision. The Board also reviewed the entries in the rate model to ensure that they were in accordance with the 2009 Board approved Tariff of Rates and Charges and the rate model was adjusted, where applicable, to correct any discrepancies.

### The Board Orders That:

- 1. Wellington North's new distribution rates shall be effective May 1, 2010.
- 2. Wellington North shall review the draft Tariff of Rates and Charges set out in Appendix A. Wellington North shall file with the Board a written confirmation assessing the completeness and accuracy of the draft Tariff of Rates and Charges, or provide a detailed explanation of any inaccuracies or missing information, within seven (7) calendar days of the date of this Decision and Order.

If the Board does not receive a submission by Wellington North to the effect that inaccuracies were found or information was missing pursuant to item 1 of this Decision and Order:

3. The draft Tariff of Rates and Charges set out in Appendix A of this order will become final, effective May 1, 2010, and will apply to electricity consumed or estimated to have been consumed on and after May 1, 2010.

If the Board receives a submission by Wellington North to the effect that inaccuracies were found or information was missing pursuant to item 1 of this Decision and Order, the Board will consider the submission of Wellington North and will issue a final Tariff of Rates and Charges.

4. Wellington North shall notify its customers of the rate changes no later than with the first bill reflecting the new rates.

### **DATED** at Toronto, April 14, 2010

#### **ONTARIO ENERGY BOARD**

Original signed by

Kirsten Walli Board Secretary Appendix A

To Decision and Order

EB-2009-0253

April 14, 2010

## Effective and Implementation Date May 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009

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

EB-2009-0253

## **RESIDENTIAL SERVICE CLASSIFICATION**

This classification refers to the supply of electrical energy to Customers residing in residential dwelling units. Energy is generally supplied as single phase, 3-wire, 60-Hertz, having a nominal voltage of 120/240 Volts. 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.

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

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

Service Charge	\$	13.86
Smart Meter Funding Adder	\$	1.00
Distribution Volumetric Rate	\$/kWh	0.0139
Low Voltage Service Rate	\$/kWh	0.0016
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2014	\$/kWh	(0.0058)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0050
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0058

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

## Effective and Implementation Date May 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009

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

EB-2009-0253

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

This classification applies to customers in General Service buildings with a connected load less than 50 kW, and Town Houses and Condominiums that require centralized bulk metering. General Service buildings are defined as buildings that are used for purposes other than single-family dwellings. 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.

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

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

Service Charge	\$	27.83
Smart Meter Funding Adder	\$	1.00
Distribution Volumetric Rate	\$/kWh	0.0120
Low Voltage Service Rate	\$/kWh	0.0015
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2014	\$/kWh	(0.0042)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0046
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0048

## Effective and Implementation Date May 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009

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

EB-2009-0253

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

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 1,000 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.

It should be noted that this schedule does not list any charges or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

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

Service Charge	\$	243.25
Smart Meter Funding Adder	\$	1.00
Distribution Volumetric Rate	\$/kW	3.2562
Low Voltage Service Rate	\$/kW	0.6038
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2014	\$/kW	(0.0995)
Retail Transmission Rate – Network Service Rate	\$/kW	1.8734
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.9438

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

## Effective and Implementation Date May 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009

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

EB-2009-0253

## **GENERAL SERVICE 1,000 to 4,999 kW SERVICE CLASSIFICATION**

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 1,000 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, or as specified herein.

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

Service Charge	\$	1,488.45
Smart Meter Funding Adder	\$	1.00
Distribution Volumetric Rate	\$/kW	1.2490
Low Voltage Service Rate	\$/kW	0.6518
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2014	\$/kW	0.2871
Retail Transmission Rate – Network Service Rate	\$/kW	1.9898
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.1309

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

## Effective and Implementation Date May 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009

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

EB-2009-0253

## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, decorative street lighting, billboards, etc. The level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. 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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#### **MONTHLY RATES AND CHARGES – Delivery Component**

Service Charge (per customer)	\$	10.28
Distribution Volumetric Rate	\$/kWh	0.0083
Low Voltage Service Rate	\$/kWh	0.0015
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2014	\$/kWh	(0.0065)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0046
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0048
MONTHLY DATED AND OUADOED Development		

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

## Effective and Implementation Date May 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009

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

EB-2009-0253

## SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts for unmetered lighting loads supplied to sentinel lights. 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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#### **MONTHLY RATES AND CHARGES – Delivery Component**

Service Charge (per connection) Distribution Volumetric Rate Low Voltage Service Rate Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2014 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate	\$ \$/kW \$/kW \$/kW \$/kW	16.08 59.4148 0.4672 (5.3293) 1.42 1.5341
MONTHLY RATES AND CHARGES – Regulatory Component		

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

## Effective and Implementation Date May 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009

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

EB-2009-0253

## STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts for roadway lighting with a Municipality, Regional Municipality, and Ministry of Transportation. The consumption for these customers will be 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.

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

Service Charge (per connection)	\$	5.13
Distribution Volumetric Rate	\$/kW	5.7139
Low Voltage Service Rate	\$/kW	0.4612
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2014	\$/kW	(1.7072)
Retail Transmission Rate – Network Service Rate	\$/kW	1.4129
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.5027

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

## Effective and Implementation Date May 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009

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

EB-2009-0253

## microFIT GENERATOR SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFIT program and connected to the distributor's distribution system. 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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#### MONTHLY RATES AND CHARGES - Delivery Component - effective September 21, 2009

Service Charge

5.25

\$

Effective and Implementation Date May 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009

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

### ALLOWANCES

EB-2009-0253

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 schedule.

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Customer Administration		
Notification charge	\$	15.00
Account history	\$	15.00
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	\$	185.00
Disconnect/Reconnect at pole – during regular hours	\$	185.00
Disconnect/Reconnect at pole – after regular hours	\$	415.00
lastell/Descent las descented de las descentes des las descentes	۴	05.00
Install/Remove load control device – during regular hours	\$	65.00
Interval Meter Load Management Tool	\$	50.00
Service call – customer-owned equipment	\$	30.00
Service call – after regular hours	\$	165.00
Temporary service install & remove – overhead – no transformer	\$	500.00
Specific Charge for Access to the Power Poles – per pole/year	\$	22.35

## Effective and Implementation Date May 1, 2010 except for the microFIT Generator Class effective date of September 21, 2009

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

EB-2009-0253

## **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 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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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 Monthly Fixed Charge, per retailer	\$ \$	100.00 20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing 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	1.0699
Total Loss Factor – Secondary Metered Customer > 5,000 kW	N/A
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0592
Total Loss Factor – Primary Metered Customer > 5,000 kW	N/A