

EB-2011-0183

**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 Milton Hydro Distribution Inc. for an order or orders approving or fixing just and reasonable distribution rates and other charges, to be effective May 1, 2012.

**BEFORE:** Karen Taylor

**Presiding Member** 

Paula Conboy Member

## **DECISION AND ORDER**

# Introduction

Milton Hydro Distribution Inc. ("Milton"), a licensed distributor of electricity, filed an application with the Ontario Energy Board (the "Board") on September 19, 2011 under section 78 of the *Ontario Energy Board Act*, 1998, S.O. 1998, c. 15, (Schedule B), seeking approval for changes to the rates that Milton charges for electricity distribution, to be effective May 1, 2012.

By letter dated November 4, 2011, the Board determined that Milton's request for disposition of Account 1562 - Deferred Payments in Lieu of Taxes is not consistent with the various decisions made in the course of the Combined PILS proceeding.<sup>1</sup> Accordingly, the Board determined that it would not hear the application for the disposition of Account 1562 as part of this proceeding but would consider it on a stand-

<sup>&</sup>lt;sup>1</sup> EB-2008-0381 Account 1562 Deferred PILs Combined Proceeding

alone basis in a separate application. The Board noted its expectation that Milton would address the disposition of Account 1562 in a stand-alone application to be filed no later than April 1, 2012.

Milton is one of 77 electricity distributors in Ontario regulated by the Board. The *Report of the Board on 3<sup>rd</sup> Generation Incentive Regulation for Ontario's Electricity Distributors* (the "IR Report"), issued on July 14, 2008, establishes a three year plan term for 3<sup>rd</sup> generation incentive regulation mechanism ("IRM") (i.e., rebasing plus three years). In its October 27, 2010 letter regarding the development of a Renewed Regulatory Framework for Electricity ("RRFE"), the Board announced that it was extending the 3<sup>rd</sup> generation IRM plan until such time as the RRFE policy initiatives have been substantially completed. As part of the plan, Milton is one of the electricity distributors that will have its rates adjusted for 2012 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 IR Report, its *Supplemental Report of the Board on 3<sup>rd</sup> Generation Incentive Regulation for Ontario's Electricity Distributors* on September 17, 2008 (the "Supplemental Report"), 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 (collectively the "Reports"). Among other things, the Reports contain the relevant guidelines for 2012 rate adjustments for distributors applying for distribution rate adjustments pursuant to the IRM process. On June 22, 2011 the Board issued an update to Chapter 3 of the Board's *Filing Requirements for Transmission and Distribution Applications* (the "Filing Requirements"), which outlines the Filing Requirements for IRM applications based on the policies in the Reports.

Notice of Milton's rate application was given through newspaper publication in Milton'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. No letters of comment were received. The Notice of Application indicated that intervenors would be eligible for cost awards with respect to Milton's proposed revenue-to-cost ratio adjustments and its request for lost revenue adjustment mechanism ("LRAM") recoveries. The Vulnerable Energy Consumers Coalition ("VECC") and Ms. J. Shewchun applied and were granted intervenor status in this proceeding. The Board granted VECC eligibility for cost awards in regards to Milton's request for LRAM

recoveries and any revenue-to-cost ratio matters that go beyond the implementation of previous Board decisions. In her intervention request letter dated October 21, 2011, Ms. Shewchun did not request cost award eligibility. Board staff also participated in the proceeding. The Board proceeded by way of a written hearing.

While the Board has considered the entire record in this proceeding, 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;
- Rural or Remote Electricity Rate Protection;
- Revenue-to-Cost Ratio Adjustments;
- Shared Tax Savings Adjustments;
- Retail Transmission Service Rates;
- Review and Disposition of Group 1 Deferral and Variance Account Balances;
- Review and Disposition of Account 1521: Special Purpose Charge;
- Review and Disposition of Lost Revenue Adjustment Mechanism; and
- Bill Presentation of the Global Adjustment Sub-Account Rate Rider.

# **Price Cap Index Adjustment**

As outlined in the Reports, distribution rates under the 3<sup>rd</sup> Generation IRM are to be adjusted by a price escalator, less a productivity factor (X-factor) of 0.72% and a stretch factor.

On March 13, 2012, the Board announced a price escalator of 2.0% for those distributors under IRM that have a rate year commencing May 1, 2012.

The stretch factors are assigned to distributors based on the results of two benchmarking evaluations to divide the Ontario industry into three efficiency cohorts. In its letter to Licensed Electricity Distributors dated December 1, 2011 the Board assigned to Milton efficiency cohort 2 and a cohort specific stretch factor of 0.4%.

On that basis, the resulting price cap index adjustment is 0.88%. The price cap index adjustment applies to distribution rates (fixed and variable charges) uniformly across customer classes that are not eligible for Rural or Remote Electricity Rate Protection. The price cap index adjustment will not apply to the following components of delivery 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;
- MicroFIT Service Charges; and
- Retail Service Charges.

# **Rural or Remote Electricity Rate Protection**

On December 21, 2011, the Board issued a Decision with Reasons and Rate Order (EB-2011-0405) establishing the Rural or Remote Electricity Rate Protection ("RRRP") benefit and charge for 2012. The Board amended the RRRP charge to be collected by the Independent Electricity System Operator from the current \$0.0013 per kWh to \$0.0011 per kWh effective May 1, 2012. The final Tariff of Rates and Charges attached to this Decision and Order reflects the new RRRP charge.

## **Revenue-to-Cost Ratio Adjustments**

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 and in its updated report *Review of Electricity Distribution Cost Allocation Policy*, dated March 31, 2011.

Pursuant to the Settlement Proposal approved by the Board in Milton's 2011 cost of service application [EB-2010-0137], it was agreed that for the 2012 rate year, the revenue-to-cost ratios for the Street Lighting and Sentinel Lighting rate classes would be adjusted in order to meet the minimum target range of 70%.

During the interrogatory phase of the current proceeding, Board staff noted that the

starting revenue-to-cost ratios for the General Service Less than 50 kW, Sentinel Lighting and Street Lighting rate classes differed slightly from what was reported in Milton's previous cost of service Settlement Agreement. In its response, Milton confirmed that the ratios entered were not correct as an older version of the revenue-to-cost ratios were used by mistake. Milton requested that Board staff make the necessary corrections to the model.

The table below outlines the proposed revenue-to-cost ratios.

Rate Class	Current 2011 Ratio	Proposed 2012 Ratio	Target Range
Residential	104.40%	104.40%	85 – 115
General Service Less Than 50 kW	99.40%	99.2%	80 – 120
General Service 50 to 999 kW	83.20%	83.8%	80 – 180
General Service 1,000 to 4,999 kW	115.00%	105.00%	85 – 115
Large Use	115.00%	105.00%	80 – 120
Street Lighting	41.60%	70.00%	70 – 120
Sentinel Lighting	44.40%	70.00%	70 – 120
Unmetered Scattered Load	110.00%	105.00%	80 – 120

Both Board staff and VECC submitted that the proposed revenue-to-cost ratio adjustments were in accordance with the Board approved Settlement Agreement in Milton's 2011 cost of service proceeding.

The Board notes that the data issues identified by Board staff have been corrected and agrees that the proposed revenue-to-cost ratios are in accordance with the Settlement Agreement as referenced above. The Board approves the revenue-to-cost ratios for the Street Lighting and Sentinel Lighting classes.

# **Shared Tax Savings Adjustments**

In its Supplemental Report, the Board determined that a 50/50 sharing of the impact of

currently known legislated tax changes, as applied to the tax level reflected in the Board-approved base rates for a distributor, is appropriate.

The calculated annual tax reduction over the IRM plan term will be allocated to customer rate classes on the basis of the Board-approved base-year distribution revenue. These amounts will be refunded to customers each year of the plan term, over a 12-month period, through a volumetric rate rider using annualized consumption by customer class underlying the Board-approved base rates.

Milton's application identified a total tax savings of \$55,485 resulting in a shared amount of \$27,742 to be refunded to rate payers.

The Board approves the disposition of the shared tax savings amount of a credit of \$27,742 over a one year period (i.e. May 1, 2012 to April 30, 2013) and approves the rate riders for all classes.

## **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"). Variance 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. variance Accounts 1584 and 1586).

On June 22, 2011 the Board issued revision 3.0 of the *Guideline G-2008-0001 - Electricity Distribution Retail Transmission Service Rates* (the "RTSR Guideline"). The RTSR Guideline outlines the information that the Board requires electricity distributors to file to adjust their RTSRs for 2012. The RTSR Guideline requires electricity distributors to adjust their RTSRs based on a comparison of historical transmission costs adjusted for the new UTR levels and the revenues generated under existing RTSRs. The objective of resetting the rates is to minimize the prospective balances in Accounts 1584 and 1586. In order to assist electricity distributors in the calculation of the distributors' specific RTSRs, Board staff provided a filing module.

On December 20, 2011 the Board issued its Rate Order for Hydro One Transmission (EB-2011-0268) which adjusted the UTRs effective January 1, 2012, as shown in the following table:

## 2012 Uniform Transmission Rates

Network Service Rate	\$3.57 per kW
Connection Service Rates	
Line Connection Service Rate	\$0.80 per kW
Transformation Connection Service Rate	\$1.86 per kW

In its submission, Board staff noted that it has no concerns with the RTSR Workform as filed by Milton.

The Board finds that these 2012 UTRs are to be incorporated into the filing module.

## Review and Disposition of Group 1 Deferral and Variance Account Balances

The Report of the Board on Electricity Distributors' Deferral and Variance Account Review Initiative (the "EDDVAR Report") provides that, during the IRM plan term, the distributor's Group 1 account balances will be reviewed and disposed 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.

Milton's 2010 actual year-end balance for Group 1 Accounts including interest projected to April 30, 2012 is a credit of \$2,091,125. This amount results in a total claim of - \$0.00286 per kWh, which exceeds the preset disposition threshold. Milton proposed to dispose of this credit amount over a one year period.

In its submission, Board staff noted that the principal amounts to be disposed of as of December 31, 2010 reconcile with the amounts reported as part of the *Reporting and Record-keeping Requirements* ("RRR"). Board staff therefore submitted that the amounts should be disposed of on a final basis. Board staff further submitted that Milton's proposal for a one-year disposition period is in accordance with the EDDVAR Report.

The Board approves, on a final basis, the disposition of a credit balance of \$2,091,125 as at December 31, 2010, including interest to April 30, 2012. These balances are to be disposed over a one year period from May 1, 2012 to April 30, 2013.

The table below identifies the principal and interest amounts approved for disposition for Group 1 Accounts.

Account Name	Account	Principal	Interest Balance	Total Claim
	Number	Balance		
LV Variance Account	1550	-\$100,651	-\$2,186	-\$102,837
RSVA - Wholesale Market Service Charge	1580	-\$784,755	-\$22,100	-\$806,855
RSVA - Retail Transmission Network Charge	1584	\$255,046	\$6,158	\$261,563
RSVA - Retail Transmission Connection Charge	1586	\$205,015	\$4,757	\$209,772
RSVA - Power (excluding Global Adjustment)	1588	-\$198,455	-\$4,431	-\$202,876
RSVA - Power - Sub-Account - Global Adjustment	1588	-\$1,418,330	-\$31,719	-\$1,450,049
Recovery of Regulatory Asset Balances	1590	-	\$158	\$158
Disposition and Recovery of Regulatory Balances (2008)	1595			-
Disposition and Recovery of Regulatory Balances (2009)	1595			-
Group 1 Total				-\$2,091,125

For accounting and reporting purposes, the respective balance of each Group 1 account approved for disposition shall be transferred to the applicable principal and interest carrying charge sub-accounts of Account 1595 pursuant to the requirements specified in Article 220, Account Descriptions, of the *Accounting Procedures Handbook for Electricity Distributors*. The date of the journal entry to transfer the approved account balances to the sub-accounts of Account 1595 is the date on which disposition of the balances are effective in rates, which generally is the start of the rate year (e.g. May 1), and this entry should be completed on a timely basis to ensure that these adjustments are included in the June 30, 2012 (Quarter 3) RRR data reported.

# Review and Disposition of Account 1521: Special Purpose Charge

The Board authorized Account 1521, Special Purpose Charge Assessment ("SPC") Variance Account in accordance with Section 8 of Ontario Regulation 66/10 (Assessments for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program Costs) (the "SPC Regulation"). Accordingly, any difference between (a) the amount remitted to the Minister of Finance for the distributor's SPC assessment and (b) the amounts recovered from customers on account of the assessment were to be recorded in "Sub-account 2010 SPC Assessment Variance" of Account 1521.

In accordance with Section 8 of the SPC Regulation, distributors are required to apply no later than April 15, 2012 for an order authorizing the disposition of any residual balance in sub-account 2010 SPC Assessment Variance. The Filing Requirements state the Board's expectation that requests for disposition of this account balance would be heard as part of the proceedings to set rates for the 2012 year.

Milton requested the disposition of a residual credit balance of \$17,293 as at December 31, 2010, plus collections in 2011 and carrying costs until April 30, 2012 over a one year period.

Board staff submitted that despite the usual practice, the Board should authorize the disposition of Account 1521 as of December 31, 2010, plus the amounts recovered from customers in 2011, including interest, because the account balance does not require a prudence review, and electricity distributors are required by regulation to apply for disposition of this account. Board staff submitted that the \$17,293 credit balance in Account 1521 should be approved for disposition on a final basis. Milton, in its reply submission, agreed with Board staff.

The Board approves, on a final basis, Milton's request for the disposition of the principal and interest balances in Account 1521 totaling a credit of \$17,293 over a one year period. The Board directs Milton to close account 1521 as of May 1, 2012.

For accounting and reporting purposes, the balance of Account 1521 shall be transferred to the applicable principal and interest carrying charge sub-accounts of Account 1595 pursuant to the requirements specified in Article 220, Account Descriptions, of the *Accounting Procedures Handbook for Electricity Distributors*. The date of the journal entry to transfer the approved account balances to the sub-accounts

of Account 1595 is the date on which disposition of the balances are effective in rates, which generally is the start of the rate year (e.g. May 1), and this entry should be completed on a timely basis to ensure that these adjustments are included in the June 30, 2012 (Quarter 3) RRR data reported.

# **Review and Disposition of Lost Revenue Adjustment Mechanism**

The Board's *Guidelines for Electricity Distributor Conservation and Demand Management* (the "CDM Guidelines") issued on March 28, 2008 outline the information that is required when filing an application for LRAM or SSM.

Milton requested the recovery of \$315,727 in LRAM savings for the years 2005 to 2010 resulting from Third Tranche CDM programs implemented in 2005 and 2006, and OPA CDM programs implemented in 2007 to 2010.

Board staff submitted that Milton complied with the Board's CDM Guidelines in preparing the LRAM portion of its Application. Board staff had no issues with the LRAM claim as filed. VECC reviewed Milton's LRAM Application and except for an incorrect input assumption for CFLs in 2009, which was determined to be immaterial, VECC submitted that Milton's LRAM claim should be approved by the Board.

The Board approves the full recovery of the LRAM amount of a debit of \$315,727 which is the principal as at December 31, 2010 and interest to April 30, 2012. The LRAM claim relates to years during which Milton was in IRM. The Board approves a one year disposition period effective May 1, 2012 to April 30, 2013.

# Bill Presentation of the Global Adjustment Sub-Account Rate Rider

As part of Milton's 2010 IRM application (EB-2009-0204), the Board approved Milton's proposal to include the Global Adjustment ("GA") Sub-Account rate rider as an adjustment to the monthly Provincial Benefit line on its bills to non-RPP customers. Again, as part of Milton's 2011 Settlement Agreement in its 2011 cost of service proceeding, it was agreed that the GA Sub-Account rate rider would be billed as a separate line item with the Provincial Benefit line, as it is identified on a customer's bill.<sup>2</sup>

During the interrogatory phase of the current proceeding, Milton confirmed that it is

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<sup>&</sup>lt;sup>2</sup> EB-2010-0137, Application, Exhibit 9, Page 15

requesting to continue to include the GA Sub-Account rate rider as part of the Provincial Benefit line of a customer's bill. Milton also stated that its customer information system ("CIS") will not accommodate the GA Sub-Account rate rider to be added to the delivery portion of the bill without reprogramming.<sup>3</sup> Milton also noted that there is no upgrade to its system scheduled to accommodate the treatment of the GA Sub-Account in a manner that is different from that which has been previously approved by the Board for Milton<sup>4</sup>.

In submissions, Board staff noted that there is little discretion on the part of the Board with respect to the current proceeding as Milton's CIS system cannot accommodate the rate rider in the delivery portion of the bill. Board staff suggested that Milton should be directed to upgrade its CIS in order for the GA Sub-Account rate rider to be presented on the delivery line of a customer's bill in time for 2013 rates.

Milton Hydro submitted that the total cost of competitive electricity for all Retailer-signed customers and non-RPP customers is the cost associated with the Retailer line item or the market price (weighted), plus the GA line, plus the GA Sub-Account rate rider. Milton Hydro also submitted that its presentation of the GA rate rider as a separate line item with the GA provides complete transparency as to the total cost of electricity for these customers. To do anything else with the GA Sub-Account rate rider only underestimates or over-estimates the actual cost of electricity to the Retailer-signed customer or non-RPP customer.

The Board notes that it approved Milton's proposal to include the GA Sub-Account rate rider as an adjustment to the monthly Provincial Benefit line on its bills to non-RPP customers in Milton's 2010 IRM application and accepted the settlement agreement related to the 2011 cost of service application (EB-2010-0137) in which it was agreed that the GA Sub-Account rate rider would be billed as a separate line item with the GA. The Board notes that it did not specifically opine on this issue in EB-2010-0137. The Board has considered the submissions provided in this proceeding and is not convinced that Milton's proposed approach should be continued indefinitely.

The Board concurs with the analysis of Board staff, and finds it appropriate to direct Milton to upgrade its CIS system in order to for the GA Sub-Account rate rider to be

 <sup>&</sup>lt;sup>3</sup> EB-2011-0183, Interrogatory Responses #1(c)
 <sup>4</sup> EB-2011-0183, Interrogatory Responses #19(d)

presented on the delivery line of a customer's bill in order to set 2013 rates (i.e., May 1, 2013 to April 30, 2014).

#### Rate Model

With this Decision, the Board is providing Milton with a rate model (spreadsheet) and applicable supporting models 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 2011 Board approved Tariff of Rates and Charges and the rate model was adjusted, where applicable, to correct any discrepancies.

#### THE BOARD ORDERS THAT:

- 1. Milton's new distribution rates shall be effective May 1, 2012.
- 2. Milton shall review the draft Tariff of Rates and Charges set out in Appendix A. Milton 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 7 days of the date of issuance of this Decision and Order.
- 3. If the Board does not receive a submission from Milton to the effect that inaccuracies were found or information was missing pursuant to item 2 of this Decision and Order, the draft Tariff of Rates and Charges set out in Appendix A of this order will become final effective May 1, 2012, and will apply to electricity consumed or estimated to have been consumed on and after May 1, 2012. Milton shall notify its customers of the rate changes no later than with the first bill reflecting the new rates.
- 4. If the Board receives a submission from Milton to the effect that inaccuracies were found or information was missing pursuant to item 2 of this Decision and Order, the Board will consider the submission of Milton and will issue a final Tariff of Rates and Charges.

## **Cost Awards**

The Board will issue a separate decision on cost awards once the following steps are completed:

- 1. VECC shall submit its cost claims no later than **7 days** from the date of issuance of the final Rate Order.
- 2. Milton shall file with the Board and forward to VECC any objections to the claimed costs within **21 days** from the date of issuance of the final Rate Order.
- 3. VECC shall file with the Board and forward to Milton any responses to any objections for cost claims within **28 days** from the date of issuance of the final Rate Order.
- 4. Milton shall pay the Board's costs incidental to this proceeding upon receipt of the Board's invoice.

All filings to the Board must quote file number **EB-2011-0183**, be made through the Board's web portal at, <a href="www.errr.ontarioenergyboard.ca">www.errr.ontarioenergyboard.ca</a> and consist of two paper copies and one electronic copy in searchable / unrestricted PDF format. Filings must clearly state the sender's name, postal address and telephone number, fax number and e-mail address. Parties must use the document naming conventions and document submission standards outlined in the RESS Document Guideline found at <a href="www.ontarioenergyboard.ca">www.ontarioenergyboard.ca</a>. If the web portal is not available parties may email their document to the address below. Those who do not have internet access are required to submit all filings on a CD in PDF format, along with two paper copies. Those who do not have computer access are required to file 2 paper copies.

**DATED** at Toronto, March 22, 2012 **ONTARIO ENERGY BOARD** 

Original signed by

Kirsten Walli Board Secretary

# Appendix A

**To Decision and Order** 

**Draft Tariff of Rates and Charges** 

**Board File No: EB-2011-0183** 

**DATED: March 22, 2012** 

Effective and Implementation Date May 1, 2012

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

EB-2011-0183

\$/kWh

\$/kWh

\$/kWh

\$/kWh

0.0005

0.0068

0.0052

(0.0001)

# RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to detached, semi-detached and townhouse residential buildings as defined in local zoning bylaws. A residential service is a single-family unit used for domestic or household purposes, including seasonal occupancy. At Milton Hydro's discretion, residential rates may be applied to apartment buildings with 6 or less units by simple application of the residential rate by blocking the residential rate by the number of units. Further servicing details are available in the distributor's Conditions of Service.

Where the residential dwelling comprises the entire electrical load of a farm, it is defined as a residential service. Where the residential dwelling does not comprise the entire electrical load of the farm:

- The service will be defined as a General Service if the occupant derives his/her principal livelihood from the working of the farm;
- The service will be defined as a Residential Service if the occupant does not derive his/her principal livelihood from the working of the farm;
- Where the residential farm dwelling is supplied by one separately metered service and the electrical loads in other buildings are supplied by a different separately metered service, then the former is defined as a Residential Service and the latter is defined as a General 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, 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 – Electricity Component**

Retail Transmission Rate - Line and Transformation Connection Service Rate

Recovery (2012) – Effective until April 30, 2013 Rate Rider for Tax Change – Effective until April 30, 2013

Retail Transmission Rate - Network Service Rate

Rate Rider for Global Adjustment Sub-Account Disposition (2012) - Effective until April 30, 2013

Applicable only for Non-RPP Customers	\$/kWh	(0.0036)
MONTHLY RATES AND CHARGES – Delivery Component		
Service Charge Distribution Volumetric Rate Low Voltage Service Rate Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2013 Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM	\$ \$/kWh \$/kWh \$/kWh	14.93 0.0139 0.0002 (0.0009)

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# Milton Hydro Distribution Inc. TARIFF OF RATES AND CHARGES

**Effective and Implementation Date May 1, 2012** 

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

EB-2011-0183

0.0052

0.0011

0.25

\$/kWh

\$/kWh

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

Wholesale Market Service Rate
Rural Rate Protection Charge
Standard Supply Service – Administrative Charge (if applicable)

Effective and Implementation Date May 1, 2012

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

EB-2011-0183

# GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION

This classification refers to a non-residential customer with an average peak demand below 50 kW over the past twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. 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, 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.

Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 20 Applicable only for Non-RPP Customers	013 \$/kWh	(0.0036)
MONTHLY RATES AND CHARGES – Delivery Component		
Service Charge Distribution Volumetric Rate Low Voltage Service Rate Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2013 Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mec Recovery (2012) – Effective until April 30, 2013 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate	\$ \$/kWh \$/kWh \$/kWh chanism (SSM) \$/kWh \$/kWh \$/kWh	15.89 0.0169 0.0002 (0.0009) 0.0011 0.0062 0.0046
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$	0.0052 0.0011 0.25

**Effective and Implementation Date May 1, 2012** 

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

EB-2011-0183

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

This classification refers to a non-residential customer with an average peak demand equal to or greater than 50 kW and less than 1,000 kW over the past twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. 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, 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.

Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2013 Applicable only for Non-RPP Customers	\$/kW	(1.3326)
MONTHLY RATES AND CHARGES – Delivery Component		
Service Charge Distribution Volumetric Rate Low Voltage Service Rate Minimum Distribution Charge – per kW of maximum billing demand in the previous 11 months Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2013 Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery (2012) – Effective until April 30, 2013 Rate Rider for Tax Change – Effective until April 30, 2013 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate	\$ \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW	75.45 2.5138 0.0792 0.5713 (0.3321) 0.0645 (0.0063) 2.7913 2.1577
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$	0.0052 0.0011 0.25

Effective and Implementation Date May 1, 2012

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

EB-2011-0183

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

This classification refers to a non-residential customer with an average peak demand equal to or greater than 1,000 kW and less than 5,000 kW, regardless of when the demand occurs, averaged over twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. 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, 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.

Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2013 Applicable only for Non-RPP Customers	\$/kW	(1.7642)
MONTHLY RATES AND CHARGES – Delivery Component		
Service Charge Distribution Volumetric Rate Low Voltage Service Rate Minimum Distribution Charge – per kW of maximum billing demand in the previous 11 months Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2013 Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism Recovery (2012) – Effective until April 30, 2013 Rate Rider for Tax Change – Effective until April 30, 2013 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate	\$ \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW	870.05 2.7456 0.0779 0.5713 (0.4397) 0.0995 (0.0076) 2.7453 2.1225
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$	0.0052 0.0011 0.25

**Effective and Implementation Date May 1, 2012** 

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

EB-2011-0183

# LARGE USE SERVICE CLASSIFICATION

This classification refers to a non-residential customer with an average peak demand equal to or greater than 5,000 kW, regardless of when the demand occurs, averaged over twelve months. For a new customer without prior billing history, the peak demand will be based on the customer's proposed capacity. 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, 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 – Electricity Component**

Data Diday for Clabal Adjustment Cub Assourt Disposition (2012). Effective until April 20, 2012

Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2013 Applicable only for Non-RPP Customers	\$/kW	(1.6416)
MONTHLY RATES AND CHARGES – Delivery Component		
Service Charge Distribution Volumetric Rate Low Voltage Service Rate Minimum Distribution Charge – per kW of maximum billing demand in the previous 11 months Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2013 Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (State Rider for Tax Adjustments – Effective until April 30, 2013 Rate Rider for Tax Adjustments – Effective until April 30, 2013 Retail Transmission Rate – Network Service Rate – Interval Metered Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$ \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW	3,633.20 2.1752 0.0871 0.5713 (0.4092) 0.2405 (0.0061) 2.9728 2.3737
MONTHLY RATES AND CHARGES – Regulatory Component  Wholesale Market Service Rate  Purel Rate Personal Charge	\$/kWh	0.0052
Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$	0.0011 0.25

Effective and Implementation Date May 1, 2012

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

EB-2011-0183

# UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to the supply of electricity to unmetered loads less than 50 kW including traffic signals and pedestrian X-walks signals/beacons, bus shelters, telephone booths, signs, Cable TV amplifiers and decorative lighting and tree lighting connected to Milton Hydro's distribution system, and similar small unmetered loads. 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, 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)	\$	7.60
Distribution Volumetric Rate	\$/kWh	0.0161
Low Voltage Service Rate	\$/kWh	0.0002
Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2013	\$/kWh	(0.0009)
Rate Rider for Tax Adjustments – Effective until April 30, 2013	\$/kWh	(0.0001)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0062
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0046

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

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**Effective and Implementation Date May 1, 2012** 

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

EB-2011-0183

# SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to all services supported to supply sentinel lighting equipment. 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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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.

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

Service Charge (per connection)	\$	2.36
Distribution Volumetric Rate	\$/kW	17.8646
Low Voltage Service Rate	\$/kW	0.0544
Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2013	\$/kW	(0.3239)
Rate Rider for Tax Change – Effective until April 30, 2013	\$/kW	(0.0424)
Retail Transmission Rate – Network Service Rate	\$/kW	1.9001
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4819

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

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2012

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

EB-2011-0183

# STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to all services supplied to street lighting equipment owned by or operated for a municipality or the Province of Ontario. 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, 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.

Rate Rider for Global Adjustment Sub-Account Disposition (2012) – Effective until April 30, 2013 Applicable only for Non-RPP Customers	\$/kW	(1.2825)
MONTHLY RATES AND CHARGES – Delivery Component		
Service Charge (per connection) Distribution Volumetric Rate Low Voltage Service Rate Rate Rider for Deferral/Variance Account Disposition (2012) – Effective until April 30, 2013 Rate Rider for Tax Change – Effective until April 30, 2013 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate	\$ \$/kW \$/kW \$/kW \$/kW \$/kW	1.97 8.6404 0.0532 (0.3197) (0.0141) 1.8905 1.4515
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$	0.0052 0.0011 0.25

**Effective and Implementation Date May 1, 2012** 

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

EB-2011-0183

# 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.

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.

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

Service Charge \$ 5.25

Effective and Implementation Date May 1, 2012

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

EB-2011-0183

## **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 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 Arrears certificate Statement of account	\$ \$	15.00 15.00
Easement letter	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Returned Cheque (plus bank charges)	\$	15.00
Special meter reads	\$	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 Charges for non payment of account - At Meter During Regular Hours	\$	65.00
Disconnect/Reconnect Charges for non payment of account - At Meter After Hours	\$	185.00
Optional Interval/TOU Meter charge \$/month	\$	5.50
Specific Charge for Access to the Power Poles – per pole/year	\$	22.35
Clearance Pole Attachment charge \$/pole/year	\$	5.59

Effective and Implementation Date May 1, 2012

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

EB-2011-0183

# **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.

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

100.00
20.00
0.50
0.30
(0.30)
0.25
0.50
no charge
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	1.0362
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0149
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0258
Total Loss Factor – Primary Metered Customer > 5 000 kW	1 0048