

EB-2013-0177

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 Welland Hydro-Electric System Corp. for an order approving just and reasonable rates and other charges for electricity distribution to be effective May 1, 2014.

By Delegation, Before: Lynne Anderson

DECISION and RATE ORDER

March 13, 2014

Welland Hydro-Electric System Corp. ("Welland Hydro") filed an application with the Ontario Energy Board (the "Board") on September 25, 2013 under section 78 of the Act, seeking approval for changes to the rates that Welland Hydro charges for electricity distribution, effective May 1, 2014 (the "Application").

The Application met the Board's requirements as detailed in the *Report of the Board:* Renewed Regulatory Framework for Electricity Distributors: A Performance-Based Approach (the "RRFE Report") dated October 18, 2012 and the Filing Requirements for Electricity Distribution Rate Applications (the "Filing Requirements") dated July 17, 2013. Welland Hydro selected the Price Cap Incentive Rate-Setting ("Price Cap IR") option to adjust its 2014 rates. The Price Cap IR methodology provides for a mechanistic and formulaic adjustment to distribution rates and charges in the period between cost of service applications. Welland Hydro last appeared before the Board with a full cost of service application for the 2013 rate year in the EB-2012-0173 proceeding.

The Board conducted a written hearing and Board staff participated in the proceeding. No letters of comment were received.

While I have considered the entire record in this proceeding, I have made reference only to such evidence as is necessary to provide context to my findings. The following issues are addressed in this Decision and Rate Order:

- Price Cap Index Adjustment;
- Rural or Remote Electricity Rate Protection Charge;
- Retail Transmission Service Rates; and
- Review and Disposition of Group 1 Deferral and Variance Account Balances.

Price Cap Index Adjustment

The Board issued the *Report on Rate Setting Parameters and Benchmarking under the Renewed Regulatory Framework for Ontario's Electricity Distributors* (the "Price Cap IR Report") which provides the 2014 rate adjustment parameters for distribution companies selecting either the Price Cap IR or Annual IR Index option.

Distribution rates under the Price Cap IR option are adjusted by an inflation factor, less a productivity factor and a stretch factor. The inflation factor for 2014 rates is 1.7%. Based on the total cost benchmarking model developed by Pacific Economics Group Research, LLC, the Board determined that the appropriate value for the productivity factor is zero percent. The Board also determined that the stretch factor can range from 0.0% to 0.6% for distributors selecting the Price Cap IR option, assigned based on a distributor's cost evaluation ranking. In the Price Cap IR Report, the Board assigned Welland Hydro a stretch factor of 0.15%.

As a result, the net price cap index adjustment for Welland Hydro is 1.55 % (i.e. 1.7% - (0% + 0.15%)). The price cap index adjustment applies to distribution rates (fixed and variable charges) uniformly across all customer classes. The price cap index adjustment does not apply to the components of delivery rates set out in the list below:

- Rate Riders;
- Rate Adders;
- Low Voltage Service Charges;
- Retail Transmission Service Rates:

- Wholesale Market Service Rate;
- Rural or Remote Electricity Rate Protection Charge;
- Standard Supply Service Administrative Charge;
- Transformation and Primary Metering Allowances;
- Loss Factors;
- Specific Service Charges;
- MicroFit Charge; and
- Retail Service Charges.

Rural or Remote Electricity Rate Protection Charge

The Board issued a Decision and Rate Order (EB-2013-0396) establishing the Rural or Remote Electricity Rate Protection ("RRRP") benefit and charge for 2014. The Board determined that the RRRP charge to be paid by all rate regulated distributors and collected by the Independent Electricity Systems Operator ("IESO") shall be increased to \$0.0013 per kWh effective May 1, 2014, from the current \$0.0012 per kWh. The draft Tariff of Rates and Charges flowing from this Decision and Rate Order reflects the new RRRP charge.

Retail Transmission Service Rates

Electricity distributors are charged for transmission costs at the wholesale level and then pass on these charges to their distribution customers through the Retail Transmission Service Rates ("RTSRs"). Variance accounts are used to capture 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).

The Board issued revision 3.0 of the *Guideline G-2008-0001 - Electricity Distribution Retail Transmission Service Rates* (the "RTSR Guideline") which outlines the information that the Board requires electricity distributors to file to adjust their RTSRs for 2014. The RTSR Guideline requires electricity distributors to adjust their RTSRs based on a comparison of historical transmission costs adjusted for the new Uniform Transmission Rates ("UTR") levels and the revenues generated under existing RTSRs.

The Board issued its Rate Order for Hydro One Transmission (EB-2012-0031) which adjusted the UTRs effective January 1, 2014, as shown in the following table:

2014 Uniform Transmission Rates

Network Service Rate	\$3.82 per kW
Connection Service Rates	
Line Connection Service Rate	\$0.82 per kW
Transformation Connection Service Rate	\$1.98 per kW

I find that these 2014 UTRs are to be incorporated into the calculation of Welland Hydro's RTSRs. Accordingly the rate models that accompany this Decision and Rate Order have been updated to include these rates.

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 ("EDDVAR") 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.

Welland Hydro's 2012 actual year-end total balance for Group 1 accounts including interest projected to April 30, 2014 is a credit of \$762,222. This amount results in a total credit claim of \$0.0018 per kWh, which exceeds the preset disposition threshold. Welland Hydro proposed to dispose of this credit amount over a two-year period citing as reasons the need to minimize rate volatility and reduce potential cash flow impacts.

In its submission, Board staff noted that the principal amounts as of December 31, 2012 reconcile with the amounts reported as part of the *Reporting and Record-keeping Requirements*.

With respect to the disposition period, Board staff noted that the Application is not consistent with the guidelines outlined in the EDDVAR Report with respect to the default disposition period for Group 1 accounts (i.e. one year).

Board staff noted that in the settlement agreement relating to Welland Hydro's 2013 cost-of-service application (EB-2012-0173), all parties thereto agreed to a two-year

disposition period for the recovery of deferral and variance account balances.

Board staff also submitted that the two-year disposition period for its Group 1 Account balances requested by Welland Hydro is appropriate in this case because it meets the criterion of striking a balance between intergenerational inequity and rate volatility, which, the Board's report notwithstanding, has informed other Board findings regarding requests for two-year disposition periods.

I approve the disposition of a credit balance of \$762,222 as of December 31, 2012, including interest projected to April 30, 2014 for Group 1 accounts. These balances are to be disposed over a one-year period from May 1, 2014 to April 30, 2015.

The Board released the EDDVAR Report on July 31, 2009. This report established the policy for a default disposition period of one year for the clearance of account balances. While the policy does indicate that a distributor can propose a different disposition period, I do not find the rationale for a two-year disposition period provided by Welland in this proceeding persuasive.

Welland Hydro proposed a two-year disposition period in order to minimize rate volatility, and reduce potential cash flow impacts. The credit claim based on 2012 balances in this proceeding is \$0.0018 per kWh, only 1.8 times the disposition threshold established by the Board. There is no evidence on the record of this proceeding to support a concern for either rate volatility or significant cash flow impacts.

I recognize that the Board has approved a two-year disposition period for Welland Hydro in the past. For 2013 rates (EB-2012-0173), the two-year disposition period was part of a settlement proposal approved by the Board. The only details available from the settlement proposal are that the parties agreed that the disposition period "will allow Welland to maintain an appropriate cash flow position through recovery of outstanding amounts from its customers". There may very well have been cash flow concerns at the time but there is no evidence in this proceeding to support a position that any issues continue in 2014.

For 2012 rates (EB-2011-0202), the Board approved a two-year disposition period. The disposition at that time based on 2010 year-end balances was a credit of \$1,436,775 or \$0.00339 per kWh, significantly higher than the amount to be disposed for 2014.

For 2010 rates (EB-2009-0252), the Board approved a two-year disposition period referencing cash flow concerns related to the conservative approach that Welland Hydro had taken with respect to smart meter funding adders. Welland Hydro has now completed its cost recovery for the smart meter program therefore this issue should no longer exist.

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

Group 1 Deferral and Variance Account Balances

Account Name	Account Number	Principal Balance A	Interest Balance B	Total Claim C = A + B
LV Variance Account	1550	0	0	0
RSVA - Wholesale Market Service Charge	1580	-\$535,500	-\$16,091	-\$551,591
RSVA - Retail Transmission Network Charge	1584	\$131,164	\$1,343	\$132,507
RSVA - Retail Transmission Connection Charge	1586	\$54,783	-\$544	\$54,239
RSVA - Power	1588	-\$734,706	-\$24,582	-\$759,288
RSVA - Global Adjustment	1589	\$358,545	\$10,211	\$368,756
Recovery of Regulatory Asset Balances	1590	0	0	0
Disposition and Recovery of Regulatory Balances (2008)	1595	0	0	0
Disposition and Recovery of Regulatory Balances (2009)	1595	0	0	0
Disposition and Recovery of Regulatory Balances (2010)	1595	0	-\$6,845	-\$6,845
Total Group 1 Excluding Global Adjustment – Account 1589		-\$1,084,259	-\$46,719	\$1,130,978
Total Group 1		-\$725,714	-\$36,508	\$-762,222

The 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. The transfer must be made in accordance with Article 220, Account Descriptions, of the *Accounting Procedures Handbook for Electricity Distributors*. As well, the transfer must be made on the same date as the effective date for the associated rates, generally, the start of the rate year. Welland Hydro should ensure that these adjustments are included in the reporting period ending June 30, 2014 (Quarter 2).

Rate Model

With this Decision and Rate Order, the Board is providing Welland Hydro with a rate model, applicable supporting models and a draft Tariff of Rates and Charges (Appendix A). The Board also reviewed the entries in the rate model to ensure that they were in accordance with the 2013 Board-approved Tariff of Rates and Charges and the rate model was adjusted, where applicable, to correct any discrepancies.

THE BOARD ORDERS THAT:

- 1. Welland Hydro's new distribution rates shall be effective May 1, 2014.
- 2. Welland Hydro shall review the draft Tariff of Rates and Charges set out in Appendix A and shall file with the Board, as applicable, a written confirmation of its completeness and accuracy, or provide a detailed explanation of any inaccuracies or missing information, within **7 days** of the date of issuance of this Decision and Rate Order.
- 3. If the Board does not receive a submission from Welland Hydro to the effect that inaccuracies were found or information was missing pursuant to item 2 of this Decision and Rate Order, the draft Tariff of Rates and Charges set out in Appendix A of this Decision and Rate Order will become final. Welland Hydro shall notify its customers of the rate changes no later than the delivery of the first bill reflecting the new rates.
- 4. If the Board receives a submission from Welland Hydro to the effect that inaccuracies were found or information was missing pursuant to item 2 of this Decision and Rate Order, the Board will consider the submission of Welland Hydro prior to issuing a final Tariff of Rates and Charges.
- 5. Welland Hydro 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-2013-0177**, be made through the Board's web portal at https://www.pes.ontarioenergyboard.ca/eservice/ 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 www.ontarioenergyboard.ca. If the web portal is not available parties may email their document to BoardSec@ontarioenergyboard.ca. 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 13, 2014

ONTARIO ENERGY BOARD

Original signed by

Kirsten Walli Board Secretary

Appendix A

To Decision and Rate Order

Draft Tariff of Rates and Charges

Board File No: EB-2013-0177

DATED: March 13, 2014

Effective and Implementation Date May 1, 2014

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

EB-2013-0177

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to residential customers residing in detached or semi-detached units, as defined in the local zoning by-law. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Rural or Remote Electricity Rate Protection Charge (RRRP)

Standard Supply Service - Administrative Charge (if applicable)

Service Charge	\$	15.90
Rate Rider for Recovery of Stranded Meter Assets - effective until April 30, 2017	\$	0.45
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0135
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015	\$/kWh	0.0003
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2015		
Applicable only to Non-RPP Customers	\$/kWh	0.0003
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015	\$/kWh	(0.0027)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until April 30, 2015		
Applicable only to Non-RPP Customers	\$/kWh	0.0017
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0085
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0059
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0 0044

0.0013

0.25

\$/kWh

Effective and Implementation Date May 1, 2014

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

EB-2013-0177

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to commercial buildings taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW. Commercial buildings are defined as buildings, which are used for purposes other than resident 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.

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MONTHLY RATES AND CHARGES - Delivery Component

Standard Supply Service - Administrative Charge (if applicable)

Service Charge	\$	28.26
Rate Rider for Recovery of Stranded Meter Assets - effective until April 30, 2017	\$	0.48
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0083
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015	\$/kWh	0.0003
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2015		
Applicable only to Non-RPP Customers	\$/kWh	0.0003
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015	\$/kWh	(0.0027)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until April 30, 2015		
Applicable only to Non-RPP Customers	\$/kWh	0.0017
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0075
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013

0.25

Effective and Implementation Date May 1, 2014

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

EB-2013-0177

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to commercial buildings whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW. Commercial buildings are defined as buildings, which are used for purposes other than resident 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.

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MONTHLY RATES AND CHARGES - Delivery Component

Rural or Remote Electricity Rate Protection Charge (RRRP)

Standard Supply Service - Administrative Charge (if applicable)

Service Charge	\$	272.09
Distribution Volumetric Rate	\$/kW	2.3798
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015	\$/kW	0.0995
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2015		
Applicable only to Non-RPP Customers	\$/kW	0.0992
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015	\$/kW	(0.9569)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until April 30, 2015		
Applicable only to Non-RPP Customers	\$/kW	0.6202
Retail Transmission Rate - Network Service Rate	\$/kW	2.5673
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7603
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.5466
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.1087
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044

0.0013

\$/kWh

Effective and Implementation Date May 1, 2014

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

EB-2013-0177

LARGE USE SERVICE CLASSIFICATION

This classification refers to an account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater 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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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	\$	7,794.99
Distribution Volumetric Rate	\$/kW	0.8071
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015	\$/kW	0.0982
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2015		
Applicable only to Non-RPP Customers	\$/kW	0.0979
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015	\$/kW	(0.9424)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until April 30, 2015		
Applicable only to Non-RPP Customers	\$/kW	0.6120
Retail Transmission Rate - Network Service Rate	\$/kW	1.8659
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.3416
MONTHLY RATES AND CHARGES - Regulatory Component		
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Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2014

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

EB-2013-0177

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Unmetered or flat connections are permitted with the approval of Welland Hydro-Electric System Corp. Engineering Department. Flat rate connects may include, but are not limited to, Traffic Lights, Street Lights, Bus Shelters, and Signs. Energy consumption is determined by information provided by the customer and/or load measurement taken by Welland Hydro-Electric System Corp. following connection of the flat service. 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

Standard Supply Service - Administrative Charge (if applicable)

Service Charge (per connection)	\$	11.53
Distribution Volumetric Rate	\$/kWh	0.0076
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015	\$/kWh	0.0003
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2015		
Applicable only to Non-RPP Customers	\$/kWh	0.0003
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015	\$/kWh	(0.0027)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until April 30, 2015		
Applicable only to Non-RPP Customers	\$/kWh	0.0017
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0075
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013

0.25

Effective and Implementation Date May 1, 2014

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

EB-2013-0177

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting not classified as unmetered or street lighting. The consumption for the customer will be based on the calculated connected load times a twelve hour day times the applicable billing period. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	2.60
Distribution Volumetric Rate	\$/kW	5.8254
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015	\$/kW	0.1009
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2015		
Applicable only to Non-RPP Customers	\$/kW	0.1005
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015	\$/kW	(0.9746)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until April 30, 2015		
Applicable only to Non-RPP Customers	\$/kW	0.6285
Retail Transmission Rate - Network Service Rate	\$/kW	2.3911
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6397
MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0044
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date May 1, 2014

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

EB-2013-0177

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to the Street Lighting system owned by the City of Welland. Welland Hydro-Electric System Corp. provides new installations and maintenance of the street lighting system, as required by the City of Welland. 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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	1.92
Distribution Volumetric Rate	\$/kW	8.0774
Rate Rider for Disposition of Deferral/Variance Accounts (2013) - effective until April 30, 2015	\$/kW	0.0998
Rate Rider for Disposition of Global Adjustment Sub-Account (2013) - effective until April 30, 2015		
Applicable only to Non-RPP Customers	\$/kW	0.0995
Rate Rider for Disposition of Deferral/Variance Accounts (2014) - effective until April 30, 2015	\$/kW	(0.9654)
Rate Rider for Disposition of Global Adjustment Account (2014) - effective until April 30, 2015		
Applicable only to Non-RPP Customers	\$/kW	0.6221
Retail Transmission Rate - Network Service Rate	\$/kW	2.3859
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.6361
MONTHLY RATES AND CHARGES - Regulatory Component		

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

Effective and Implementation Date May 1, 2014

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

EB-2013-0177

microFIT 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 \$ 5.40

Effective and Implementation Date May 1, 2014

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

EB-2013-0177

ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.70)
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	\$	15.00
Statement of Account	\$	15.00
Request for other billing information	\$	15.00
Easement Letter	\$	15.00
Account history	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Charge to certify cheque	\$	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
Disconnect/Reconnect at meter – during regular hours	\$	65.00
Install/Remove load control device – during regular hours	\$	65.00
Disconnect/Reconnect at meter – after regular hours	\$	185.00
Specific Charge for Access to the Power Poles - \$/pole/year	\$	22.35
Meter upgrade requested by customer plus installation-per month plus installation on a		
time and material basis	\$	10.00

Effective and Implementation Date May 1, 2014

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

EB-2013-0177

RETAIL SERVICE CHARGES (if applicable)

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail		
Settlement Code directly to retailers and customers, if not delivered electronically through the		
Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year	\$	no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

LOSS FACTORS

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

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0532
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0145
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0427
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0045