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



EB-2011-0202

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 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

Welland Hydro-Electric System Corp. ("Welland Hydro"), a licensed distributor of electricity, filed an application with the Ontario Energy Board (the "Board") on October 13, 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 Welland Hydro charges for electricity distribution, to be effective May 1, 2012.

Welland Hydro is one of 77 electricity distributors in Ontario regulated by the Board. The *Report of the Board on 3rd Generation Incentive Regulation for Ontario's Electricity Distributors* (the "IR Report"), issued on July 14, 2008, establishes a three year plan term for 3rd 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 IRM plan until such time as the RRFE policy initiatives have been substantially completed. As part of the plan, Welland Hydro 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 3rd 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 3rd 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 application filing requirements for IRM applications based on the policies in the Reports.

Notice of Welland Hydro's rate application was given through newspaper publication in Welland Hydro'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 or intervenor requests were received. Board staff participated in the proceeding. The Board proceeded by way of a written hearing.

While the Board has considered the entire record in this 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 Charge;
- 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; and
- Review and Disposition of Account 1562: Deferred Payments In Lieu of Taxes.

Price Cap Index Adjustment

As outlined in the Reports, distribution rates under the 3rd Generation IRM are to be adjusted by a price escalator, less a productivity factor (X-factor) of 0.72% and 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 Welland Hydro 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 RRRP funding.

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 or Remote 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 Charge

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 draft Tariff of Rates and Charges flowing from this Decision and Order will reflect the new RRRP charge.

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.

Welland Hydro's application identified a total tax savings of \$156,141 resulting in a shared amount of \$78,071 to be refunded to rate payers.

The Board approves the disposition of the shared tax savings of \$78,071 over a one year period (i.e. May 1, 2012 to April 30, 2013) and the associated rate riders for all customer rate 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:

| Uniform Transmission Rates | Jan 1, 2012 |
|--|-------------|
| Network Service Rate | \$3.57 |
| Connection Service Rates | |
| Line Connection Service Rate | \$0.80 |
| Transformation Connection Service Rate | \$1.86 |

Table 1 - 2012 Uniform Transmission Rates

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.

Welland Hydro's 2010 actual year-end total balance for Group 1 Accounts including interest projected to April 30, 2012 is a credit of \$1,436,775. This amount results in a total credit claim of \$0.00339 per kWh, which exceeds the preset disposition threshold. Welland Hydro proposed to dispose of this credit amount over a two-year period.

Welland Hydro stated that there would be a significant reduction to bills if a disposition period of one year was used. Welland Hydro indicated that phasing the disposition over a two year period would smooth the impact on customers and avoid significant increases or decreases in any one year.

In its submission, Board staff noted that the principal amounts to be disposed as of December 31, 2010 reconcile with the amounts reported as part of the *Reporting and Record-keeping Requirements* ("RRR"). Board staff submitted that the amounts should be disposed on a final basis.

With respect to the disposition period, Board staff submitted that the application is not consistent with the guidelines outlined in the EDDVAR Report with respect to the default disposition period (one year) for Group 1 accounts. However, Board staff expressed the view that that using a disposition period of two years would strike an appropriate balance between reducing intergenerational inequity and mitigating rate volatility.

The Board approves, on a final basis, the disposition of a credit balance of \$1,436,775 as of December 31, 2010, including interest as of April 30, 2012. These balances are to be disposed over a two year period from May 1, 2012 to April 30, 2014.

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

| 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 | -\$600,098 | -\$10,685 | -\$610,783 |
| RSVA - Retail Transmission Network Charge | 1584 | -\$263,071 | -\$5,750 | -\$268,821 |
| RSVA - Retail Transmission Connection Charge | 1586 | -\$254,647 | -\$5,718 | -\$260,365 |
| RSVA - Power (excluding Global Adjustment) | 1588 | -\$155,162 | -\$7,532 | -\$162,694 |
| RSVA - Power – Global Adjustment Sub-Account | 1588 | -\$134,982 | \$870 | -\$134,112 |
| Recovery of Regulatory Asset Balances | 1590 | \$0 | \$O | \$0 |
| Disposition and Recovery of Regulatory Balances (2008) | 1595 | \$0 | \$O | \$0 |
| Disposition and Recovery of Regulatory Balances (2009) | 1595 | \$0 | \$0 | \$0 |
| Group 1 Total | | -\$1,407,960 | -\$28,815 | -\$1,436,775 |

Table 2

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 by June 30, 2012 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 is effective in rates, which generally is the start of the rate year (e.g. May 1). 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 were 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 sets out 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.

Welland Hydro requested the disposition of a residual debit balance of \$15,664 as at December 31, 2010, which includes collections in 2011 and carrying costs until April 30, 2012 over a two 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 \$15,664 debit balance in Account 1521 should be approved for disposition on a final basis.

The Board approves, on a final basis, the disposition of a debit balance of \$15,664 representing principal and interest to April 30, 2012 over a two-year period from May 1, 2012 to April 30, 2014. The Board directs Welland Hydro to close Account 1521 effective 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 by June 30, 2012 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 is effective in rates, which generally is the start of the rate year (e.g. May 1). This entry should be completed on a timely basis to ensure that these adjustments are included in the June 30, 2012 (3rd Quarter) RRR data reported.

Review and Disposition of Account 1562: Deferred Payments in Lieu of Taxes

In 2001, the Board approved a regulatory payments in lieu of taxes proxy approach for rate applications coupled with a true-up mechanism filed under the RRR to account for changes in tax legislation and rules and to true-up between certain proxy amounts used to set rates and the actual amount of taxes paid. The variances resulting from the true-up were tracked in Account 1562 for the period 2001 through April 30, 2006.

On November 28, 2008, pursuant to sections 78, 19 (4) and 21 (5) of the *Ontario Energy Board Act, 1998*, the Board commenced a Combined Proceeding (EB-2008-0381) on its own motion to determine the accuracy of the final account balances with respect to Account 1562 Deferred Payments in Lieu of Taxes ("Deferred PILs") (for the period October 1, 2001 to April 30, 2006) for certain electricity distributors that filed 2008 and 2009 distribution rate applications.

The Notice in the Combined Proceeding included a statement of the Board's expectation that the decision resulting from the Combined Proceeding would be used to determine the final account balances with respect to Account 1562 Deferred PILs for the remaining distributors. In its decision and order, the Board stated that, "[e]ach remaining distributor will be expected to apply for final disposition of Account 1562 with its next general rates application (either IRM or cost of service)."¹

Welland Hydro originally requested the disposition, over a two-year period, of a credit balance of \$40,035 in Account 1562 including carrying charges up to April 30, 2012.

¹ EB-2008-0381 Account 1562 Deferred PILs Combined Proceeding, Decision and Order, p. 28

In response to Board staff interrogatory #6, Welland Hydro confirmed that they did not follow the direction provided in the Combined Proceeding decision and submitted revised amounts for the 2004 and 2005 PILs entitlement. In its reply submission, Welland Hydro submitted a revised credit balance of \$29,043 including carrying charges to be refunded over a two-year period.

The Board agrees that the revised approach used by Welland Hydro is consistent with the regulatory guidance and previous decisions of the Board.² As such, the Board approves the disposition on a final basis of a credit balance of \$29,043, representing principal as at December 31, 2006 and interest to April 30, 2012, over a two-year period from May 1, 2012 to April 30, 2014.

For accounting and reporting purposes, the balance of Account 1562 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 is effective in rates, which generally is the start of the rate year (e.g. May 1). This entry should be completed on a timely basis to ensure that these adjustments are included in the June 30, 2012 (3rd Quarter) RRR data reported.

Rate Model

With this Decision, the Board is providing Welland Hydro 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.

² Decisions in Combined Proceeding, EB-2008-0381 – August 12, 2011; June 24, 2011; December 23, 2010; December 18, 2009. Hydro One Brampton, EB-2011-0174, December 22, 2011. Whitby Hydro, EB-2011-0206, December 22, 2011. Staff Discussion Paper, August 20, 2008.

THE BOARD ORDERS THAT:

- 1. Welland Hydro's new distribution rates shall be effective May 1, 2012.
- Welland Hydro shall review the draft Tariff of Rates and Charges set out in Appendix
 A. Welland Hydro 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 Welland Hydro 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 Decision and 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. Welland Hydro 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 Welland Hydro 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 Welland Hydro and will issue 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-2011-0202**, be made through the Board's web portal at, <u>www.errr.ontarioenergyboard.ca</u> 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 <u>www.ontarioenergyboard.ca</u>. 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-2011-0202 DATED: March 22, 2012

Page 1 of 10

Welland Hydro-Electric System Corp. 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-2011-0202

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to residential customers residing in detached or semidetached 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.

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 Distribution Volumetric Rate Rate Rider for Deferral/ Variance Account Disposition (2012) – effective until April 30, 2014 Rate Rider for Global Adjustment Sub-Account (2012) – applicable only to Non-RPP Customers – effective | \$ \$/kWh \$/kWh \$/kWh | 14.37 0.0144 (0.0016) (0.0003) |
|---|----------------------------------|---|
| until April 30, 2014 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 | \$/kWh \$/kWh \$/kWh | (0.0003) 0.0080 0.0056 |
| 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 |

Page 2 of 10

Welland Hydro-Electric System Corp. 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-2011-0202

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.

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 | \$ | 24.80 |
|---|----------------------------|------------------------------|
| Distribution Volumetric Rate | \$/kWh | 0.0087 |
| Rate Rider for Deferral/ Variance Account Disposition (2012) – effective until April 30, 2014 | \$/kWh | (0.0015) |
| Rate Rider for Global Adjustment Sub-Account (2012) – applicable only to Non-RPP Customers – effective | \$/kWh | (0.0003) |
| until April 30, 2014 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 | \$/kWh \$/kWh \$/kWh | (0.0002) 0.0071 0.0049 |

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

Page 3 of 10

Welland Hydro-Electric System Corp. 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-2011-0202

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.

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 Distribution Volumetric Rate Rate Rider for Deferral/ Variance Account Disposition (2012) – effective until April 30, 2014 Rate Rider for Global Adjustment Sub-Account (2012) – applicable only to Non-RPP Customers – effective until April 30, 2014 | \$ \$/kW \$/kW \$/kW | 339.49 1.4242 (0.5226) (0.0995) |
|---|-------------------------------|--|
| Rate Rider for Tax Change - effective until April 30, 2013 | \$/kW | (0.0264) |
| Retail Transmission Rate – Network Service Rate | \$/kW | 2.4354 |
| Retail Transmission Rate – Line and Transformation Connection Service Rate | \$/kW | 1.6828 |
| Retail Transmission Rate – Network Service Rate – Interval Metered | \$/kW | 2.4157 |
| Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered | \$/kW | 2.0158 |

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

Page 4 of 10

Welland Hydro-Electric System Corp. 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-2011-0202

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.

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 Distribution Volumetric Rate | \$ \$/kW | 12,986.14 0.8762 |
|---|-------------|---------------------|
| Rate Rider for Deferral/ Variance Account Disposition (2012) - effective until April 30, 2014 | \$/kW | (0.5277) |
| Rate Rider for Global Adjustment Sub-Account (2012) – applicable only to Non-RPP Customers – effective until April 30, 2014 | \$/kW | (0.1010) |
| Rate Rider for Tax Change - effective until April 30, 2013 | \$/kW | (0.0158) |
| Retail Transmission Rate – Network Service Rate | \$/kW | 1.7701 |
| Retail Transmission Rate – Line and Transformation Connection Service Rate | \$/kW | 2.2384 |
| 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 |

Page 5 of 10

Welland Hydro-Electric System Corp. 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-2011-0202

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.

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

| 0.0093 (0.0016) |
|----------------------|
| (0.0010) |
| (010000) |
| (0.0004) |
| 0.0071 |
| 0.0049 |
| |
| (0 (0 (0 (0 |

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

Page 6 of 10

Welland Hydro-Electric System Corp. 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-2011-0202

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

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) Distribution Volumetric Rate | \$ \$/kW | 2.64 6.0582 |
|--|-------------|----------------|
| Rate Rider for Deferral/ Variance Account Disposition (2012) – effective until April 30, 2014 | \$/kW | (0.5529) |
| | *· | ``` |
| Rate Rider for Global Adjustment Sub-Account (2012) – applicable only to Non-RPP Customers – effective | \$/kW | (0.1026) |
| until April 30, 2014 | | |
| Rate Rider for Tax Change - effective until April 30, 2013 | \$/kW | (0.1309) |
| Retail Transmission Rate – Network Service Rate | \$/kW | 2.2682 |
| Retail Transmission Rate – Line and Transformation Connection Service Rate | \$/kW | 1.5674 |
| | | |

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

Page 7 of 10

Welland Hydro-Electric System Corp. 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-2011-0202

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.

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) Distribution Volumetric Rate Rate Rider for Deferral/ Variance Account Disposition (2012) – effective until April 30, 2014 | \$ \$/kW \$/kW | 2.51 10.801 (0.5679) |
|--|----------------------|----------------------------|
| | +· | ``` |
| Rate Rider for Global Adjustment Sub-Account (2012) – applicable only to Non-RPP Customers – effective until April 30, 2014 | \$/kW | (0.1043) |
| Rate Rider for Tax Change - effective until April 30, 2013 | \$/kW | (0.2286) |
| Retail Transmission Rate – Network Service Rate | \$/kW | 2.2633 |
| Retail Transmission Rate – Line and Transformation Connection Service Rate | \$/kW | 1.5640 |
| | | |

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

Page 8 of 10

Welland Hydro-Electric System Corp. 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-2011-0202

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

\$

Page 9 of 10

Welland Hydro-Electric System Corp. TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2012

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EB-2011-0202

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.

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| 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 – per pole/year | \$ | 22.35 |
| Meter upgrade requested by customer plus installation – per month | Ŧ | |
| plus installation on a time and material basis. | \$ | 10.00 |
| | | |

Page 10 of 10

Welland Hydro-Electric System Corp. 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-2011-0202

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

| One-time charge, per retailer, to establish the service agreement between the distributor and the retailer Monthly Fixed Charge, per retailer | \$ \$ | 100.00 20.00 |
|--|----------|-----------------|
| Monthly Variable Charge, per customer, per retailer | \$/cust. | 0.50 |
| Distributor-consolidated billing 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 |