



EB-2010-0094

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 Kitchener-Wilmot Hydro Inc. for an order or orders approving or fixing just and reasonable distribution rates and other charges, to be effective May 1, 2011.

By Delegation, before: Allan Fogwill

DECISION AND ORDER

Introduction

Kitchener-Wilmot Hydro Inc. (“KW Hydro”), a licensed distributor of electricity, filed an application with the Ontario Energy Board (the “Board”) on November 12, 2010 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 KW Hydro charges for electricity distribution, to be effective May 1, 2011.

KW Hydro is one of 80 electricity distributors in Ontario regulated by the Board. In 2008, the Board announced the establishment of a new multi-year electricity distribution rate-setting plan, the 3rd Generation Incentive Rate Mechanism (“IRM”) process, which would be used to adjust electricity distribution rates starting in 2009 for those distributors whose 2008 rates were rebased through a cost of service review. As part of the plan, KW Hydro is one of the electricity distributors that will have its rates adjusted for 2011 on the basis of the IRM process, which provides for a mechanistic and formulaic adjustment to distribution rates and charges between cost of service applications.

To streamline the process for the approval of distribution rates and charges for distributors, the Board issued its *Report of the Board on 3rd Generation Incentive Regulation for Ontario's Electricity Distributors* on July 14, 2008, its *Supplemental Report of the Board on 3rd Generation Incentive Regulation for Ontario's Electricity Distributors* on September 17, 2008, and its *Addendum to the Supplemental Report of the Board on 3rd Generation Incentive Regulation for Ontario's Electricity Distributors* on January 28, 2009 (together the "Reports"). Among other things, the Reports contained the relevant guidelines for 2011 rate adjustments for distributors applying for distribution rate adjustments pursuant to the IRM process. On July 9, 2010 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 KW Hydro's rate application was given through newspaper publication in KW 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 and no intervenor requests were received. Board staff participated in the proceeding. This application proceeded by way of a written hearing.

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

- Price Cap Index Adjustment;
- Changes in the Federal and Provincial Income Tax Rates;
- Smart Meter Funding Adder;
- Revenue-to-Cost Ratios;
- Retail Transmission Service Rates; and
- Review and Disposition of Group 1 Deferral and Variance Accounts

Price Cap Index Adjustment

KW Hydro's rate application was filed on the basis of the Filing Requirements. In fixing new distribution rates and charges for KW Hydro, the Board has applied the policies described in the Filing Requirements and the Reports.

As outlined in the Reports, distribution rates under the 3rd Generation IRM are to be adjusted by a price escalator less a productivity factor (X-factor) of 0.72% and KW Hydro's utility specific stretch factor of 0.2%. Based on the final 2010 data published by Statistics Canada, the Board has established the price escalator to be 1.3%. The resulting price cap index adjustment is therefore 0.38%. The rate model reflects this price cap index adjustment. The price cap index adjustment applies to distribution rates (fixed and variable charges) uniformly across all customer classes.

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 Charge; and
- Retail Service Charges.

Changes in the Federal and Provincial Income Tax Rates

In its *Supplemental Report of the Board on 3rd Generation Incentive Regulation for Ontario's Electricity Distributors* dated September 17, 2008, the Board determined that a 50/50 sharing of the impact of currently known legislated changes, as applied to the tax level reflected in the Board-approved base rates for a distributor, is appropriate for the 3rd Generation IRM applications. This was based on a decision of the Board in a proceeding in relation to natural gas distributors' (EB-2007-0606/615) incentive regulation applications in which tax as a Z-factor was being considered. In this decision, the Board found that a 50/50 sharing is appropriate because it recognizes that tax changes already flow to some extent through the inflation factor, though the precise timing and quantum of the tax reduction during a current IRM period is not known.

The calculated annual tax reduction over the 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 derived using annualized consumption by customer class underlying the Board-approved base rates.

In 2011, the maximum income tax rate is 28.25%, the minimum rate for those distributors eligible for both the federal and Ontario small business deduction is 15.50%, and the blended tax rate varies for certain distributors that are only eligible for the Ontario small business deduction. The model provided to distributors calculates the amount of change caused by the tax rate reductions and adjusts distribution rates by 50% of the total change from those taxes included in the most recent cost of service base distribution rates.

I find that a 50/50 sharing of the impact of changes from the tax level reflected in the Board-approved base rates to the currently known legislated tax level for 2011 is appropriate and shall be effected by means of a rate rider over a one-year period.

Smart Meter Funding Adder

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

KW Hydro requested to change its smart meter funding adder ("SMFA") from \$1.00 to \$2.00 per metered customer per month.

The Board notes that the SMFA is a tool designed to provide advance funding and to mitigate the anticipated rate impact of smart meter costs when recovery of those costs is approved by the Board. The Board also observes that the SMFA was not intended to be compensatory (return on and of capital) on a cumulative basis over the term the SMFA was in effect. The SMFA was initially designed to fund future investment, not fully fund prior capital investment. Such treatment increases the risk, absent a prudence review, of over recovery. The Board is not saying that prudently incurred costs are not recoverable; it is stating that a determination of full recovery will be made as part of an application for a prudence review.

Since the deployment of smart meters on a province-wide basis is now nearing completion, and for the reasons noted earlier, the Board expects distributors to file for a final prudence review at the earliest possible opportunity following the availability of audited costs. For those distributors that are scheduled to file a cost-of-service application for 2012 distribution rates, the Board expects that they will apply for the disposition of smart meter costs and subsequent inclusion in rate base. For those distributors that are scheduled to remain on IRM, the Board expects these distributors to file an application with the Board seeking final approval for smart meter related costs. I will approve a SMFA of \$2.00 per metered customer per month from May 1, 2011 to April 30, 2012. This new SMFA will be reflected in the Tariff of Rates and Charges, and will cease on April 30th, 2012. KW Hydro's variance accounts for smart meter program implementation costs, previously authorized by the Board, shall be continued.

I have not made any finding on the prudence of the proposed smart meter activities, including any costs for smart meters or advanced metering infrastructure whose functionality exceeds the minimum functionality adopted in O. Reg. 425/06, or costs associated with functions for which the Smart Metering Entity has the exclusive authority to carry out pursuant to O. Reg. 393/07. Such costs will be considered at the time that KW Hydro applies for the recovery of these costs on a final basis, if applicable.

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 July 8, 2010 the Board issued revision 2.0 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 2011. 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 distributor's specific RTSRs, Board staff provided a filing module. On January 18th 2011, the Board issued its Rate Order for Hydro One Transmission (EB-2010-0002) which adjusted the UTRs effective January 1, 2011. The new UTRs are shown in the following table:

Uniform Transmission Rates	kW Monthly Rates		Change
	Jan 1, 2010	Jan 1, 2011	
Network Service Rate	\$2.97	\$3.22	+8.4%
<u>Connection Service Rates</u>			
Line Connection Service Rate	\$0.73	\$0.79	
Transformation Connection Service Rate	\$1.71	\$1.77	
			+4.9%

The Board has adjusted each distributor's rate application model to incorporate these changes.

Based on the filing module provided by Board staff and the new UTRs effective January 1, 2011, noted in the table above, I approve the changes to the RTSRs calculated in the filing module.

Review and Disposition of Group 1 Deferral and Variance Accounts

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

(i) Balances

KW Hydro requested that the Board defer disposition of its Group 1 accounts (excluding the Global Adjustment account a debit of \$3,814,103) in order to minimize rate impacts on its RPP customers due to (i) the removal of two credit deferral and variance account rate riders (that are due to expire on April 30th, 2012) and (ii) the expected bill impacts stemming from the increase to Hydro One's Transmission Rates effective January 1st 2012. The combined total of Group 1 account balances is a debit of \$2,334,211 (credit

balances are amounts payable to customers and debit balances are amounts recoverable from customers). A credit of \$1,479,892 for the Group 1 accounts excluding the global adjustment sub-account and a debit of \$3,814,103 for the global adjustment sub-account. KW Hydro included interest on these account balances using the Board's prescribed interest rates to April 30, 2011. KW Hydro's account balances as at December 31, 2009, plus projected carrying charges to April 30, 2011, are shown below (\$'s).

Account Description	Account Number	Principal Amounts	Interest Amounts	Total Claim
		A	B	C=A+B
LV Variance Account	1550	0	0	0
RSVA - Wholesale Market Service Charge	1580	(712,372)	(65,921)	(778,293)
RSVA - Retail Transmission Network Charge	1584	336,448	(23,604)	312,844
RSVA - Retail Transmission Connection Charge	1586	(516,047)	(26,461)	(542,508)
RSVA - Power (Excluding Global Adjustment)	1588	(391,863)	(80,072)	(471,935)
RSVA - Power (Global Adjustment Sub-account)	1588	3,663,678	150,425	3,814,103
Recovery of Regulatory Asset Balances	1590	0	0	0
		<hr/> <u>2,379,844</u>	<hr/> <u>(45,633)</u>	<hr/> <u>2,334,211</u>

In its submission, Board staff noted that KW Hydro's proposal to dispose only its global adjustment sub-account balance in this proceeding is not consistent with the policy outlined in the EDDVAR Report. Board staff submitted that one option is that the Board could dispose of KW Hydro's Group 1 deferral account balances and the global adjustment sub-account balance in this proceeding but over a two year period. This will address KW Hydro's concerns of minimizing rate volatility on May 1, 2012. The total bill impact for all elements of the application for a typical residential customer as applied for by KW Hydro is an increase of 1.1%. The disposition of all Group 1 deferral account balances over a two year period reduces this increase to 0.8%. Board staff also noted that the proposed balances for disposition reconcile with KW Hydro's Reporting and Record-keeping Requirements ("RRR").

In its reply submission, KW Hydro submitted that they support Board staff's alternative and requests the Board approve clearance of KW Hydro's Group 1 account balances and global adjustment sub-account over a two year period.

I approve the proposed balances for Group 1 accounts as presented by KW Hydro. The December 31, 2009 balances and projected interest up to April 30, 2011 are considered final. For accounting purposes, the respective balance in each of the Group 1 accounts shall be transferred to the applicable sub-accounts in account 1595 established by the

Board pursuant to the December 23, 2010 Frequently Asked Questions document accompanying the Accounting Procedures Handbook for disposition of balances in 2010, as soon as possible but no later than June 30, 2011 so that the RRR data reported in the second quarter of 2011 reflect these adjustments.

(ii) *Disposition*

The EDDVAR Report includes guidelines on the cost allocation methodology and the rate rider derivation for the disposition of deferral and variance account balances. The Board notes that KW Hydro followed the guidelines outlined in the EDDVAR Report.

In its submission KW Hydro agreed with Board staff's proposal to dispose of its Group 1 account balance over a two year period. I accept the disposition period of two years. KW Hydro is directed to dispose of the global adjustment sub account 1588 by means of a rate rider included in the delivery component of the bill that will apply prospectively to non-RPP customers.

Late Payment Penalty Litigation Costs

In this application, KW Hydro requested the recovery of a one time expense of \$271,910.14 related to the late payment penalty ("LPP") costs and damages resulting from a court settlement that addressed litigation against many of the former municipal electricity utilities in Ontario.

On October 29, 2010 the Board commenced a generic proceeding on its own motion to determine whether Affected Electricity Distributors¹, including KW Hydro, should be allowed to recover from their ratepayers the costs and damages incurred as a result of the Minutes of Settlement approved on April 21, 2010 by the Honourable Mr. Justice Cumming of the Ontario Superior Court of Justice (Court File No. 94-CQ-r0878) and as amended by addenda dated July 7, 2010 and July 8, 2010 in the late payment penalty class action and if so, the form and timing of such recovery. This proceeding was assigned file No. EB-2010-0295.

On February 22, 2011, the Board issued its Decision and Order and determined that it is appropriate for the Affected Electricity Distributors to be eligible to recover the costs and damages associated with the LPP class action in rates. The decision set out a listing of

¹ As defined in the Board's Decision and Order EB-2010-0295

each Affected Electricity Distributor and their share of the class action costs that is approved for recovery. The Board also directed Affected Electricity Distributors such as KW Hydro to file with the Board detailed calculations including supporting documentation, outlining the derivation of the rate riders based on the methodology outlined in the EB-2010-0295 Decision and Order. The Board noted that the rate riders submitted would be verified in each Affected Electricity Distributor's IRM or cost of service application, as applicable. KW Hydro elected to recover the amount approved in the EB-2010-0295 proceeding and accordingly filed the associated rate riders.

I note that KW Hydro used the 2009 RRR data as per the Board's decision in EB-2010-0295 to calculate the rate riders, with certain adjustments. In deriving the proposed rate riders, KW Hydro included a new Embedded Distributor rate class, with a customer count of 1 and distribution revenue of \$61,324.16, which was not included in its 2009 RRR data. KW Hydro did not provide an explanation. However, I note that in its decision on KW Hydro's 2010 cost of service application (EB-2009-0267), the Board established this new rate class structure. I find that KW Hydro's proposal is reasonable as it aligns with the recent changes to its rate class structure.

I have reviewed KW Hydro's proposed rate riders and approve them as filed.

Rate Model

With this Decision, the Board is providing KW 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 2010 Board approved Tariff of Rates and Charges and the rate model was adjusted, where applicable, to correct any discrepancies.

THE BOARD ORDERS THAT:

1. KW Hydro's new distribution rates shall be effective May 1, 2011.
2. KW Hydro shall review the draft Tariff of Rates and Charges set out in Appendix A. KW 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 seven (7) calendar days of the date of this Decision and Order.

3. If the Board receives a submission from KW Hydro confirming the completeness and accuracy 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, except for the stand by rates which remain interim, effective May 1, 2011, and will apply to electricity consumed or estimated to have been consumed on and after May 1, 2011. KW 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 KW 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 KW Hydro and may issue a final Tariff of Rates and Charges.
5. KW 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-2010-0094**, be made through the Board's web portal at, www.errr.ontarioenergyboard.ca 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 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 7 paper copies.

DATED at Toronto, March 28, 2011

ONTARIO ENERGY BOARD

Original Signed By

Allan Fogwill
Managing Director,
Planning & Business Services

Appendix A
To Decision and Order
Draft Tariff of Rates and Charges
Board File No: EB-2010-0094
DATED: March 28, 2011

Kitchener-Wilmot Hydro Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2011

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

EB-2010-0094

RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. All customers are single-phase. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	9.59
Smart Meter Funding Adder – effective until April 30, 2012	\$	2.00
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	0.15
Distribution Volumetric Rate	\$/kWh	0.0170
Rate Rider for Global Adjustment Sub-Account Disposition (2010) – effective until April 30, 2012 Applicable only for Non-RPP Customers	\$/kWh	0.0001
Rate Rider for Global Adjustment Sub-Account Disposition (2011) – effective until April 30, 2013 Applicable only for Non-RPP Customers	\$/kWh	0.0021
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2012	\$/kWh	(0.0019)
Rate Rider for Deferral/Variance Account Disposition (2011) – effective until April 30, 2013	\$/kWh	(0.0004)
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery / Shared Savings Mechanism (SSM) Recovery – effective until April 30, 2014	\$/kWh	0.0003
Rate Rider for Tax Change – effective until April 30, 2012	\$/kWh	(0.0002)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0053
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0013

MONTHLY RATES AND CHARGES – Regulatory Component

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

Kitchener-Wilmot Hydro Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2011

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

EB-2010-0094

GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION

This classification applies to a non residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	25.27
Smart Meter Funding Adder – effective until April 30, 2012	\$	2.00
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	0.41
Distribution Volumetric Rate	\$/kWh	0.0122
Rate Rider for Global Adjustment Sub-Account Disposition (2010) – effective until April 30, 2012 Applicable only for Non-RPP Customers	\$/kWh	0.0001
Rate Rider for Global Adjustment Sub-Account Disposition (2011) – effective until April 30, 2013 Applicable only for Non-RPP Customers	\$/kWh	0.0021
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2012	\$/kWh	(0.0021)
Rate Rider for Deferral/Variance Account Disposition (2011) – effective until April 30, 2013	\$/kWh	(0.0004)
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery / Shared Savings Mechanism (SSM) Recovery – effective until April 30, 2014	\$/kWh	0.0001
Rate Rider for Tax Change – effective until April 30, 2012	\$/kWh	(0.0002)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0046
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0012

MONTHLY RATES AND CHARGES – Regulatory Component

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

Kitchener-Wilmot Hydro Inc.

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2011

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

EB-2010-0094

GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW. Note that for the application of the Retail Transmission Rate – Network Service Rate and the Retail Transmission Rate – Line and Transformation Connection Service Rate the following sub-classifications apply:

General Service 50 to 999 kW non-interval metered

General Service 50 to 999 kW interval metered

General Service 1,000 to 4,999 kW interval metered.

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

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	233.59
Smart Meter Funding Adder – effective until April 30, 2012	\$	2.00
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	6.98
Distribution Volumetric Rate	\$/kW	3.9888
Rate Rider for Global Adjustment Sub-Account Disposition (2010) – effective until April 30, 2012	\$/kW	0.3360
Applicable only for Non-RPP Customers	\$/kW	0.8121
Rate Rider for Global Adjustment Sub-Account Disposition (2011) – effective until April 30, 2013	\$/kW	(0.8566)
Applicable only for Non-RPP Customers	\$/kW	(0.1575)
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2012	\$/kW	0.0172
Rate Rider for Deferral/Variance Account Disposition (2011) – effective until April 30, 2013	\$/kW	(0.0369)
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery / Shared Savings Mechanism (SSM) Recovery – effective until April 30, 2014	\$/kW	2.4250
Rate Rider for Tax Change – effective until April 30, 2012	\$/kWh	0.25
Retail Transmission Rate – Network Service Rate	\$/kW	0.6410
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0052

MONTHLY RATES AND CHARGES – Regulatory Component

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

Kitchener-Wilmot Hydro Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2011

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

EB-2010-0094

LARGE USE SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 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 or assessments that are required by law to be charged by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for Ministry of Energy Conservation and Renewable Energy Program, the Provincial Benefit and any applicable taxes.

MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	14,249.77
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	230.55
Distribution Volumetric Rate	\$/kW	1.3580
Rate Rider for Global Adjustment Sub-Account Disposition (2010) – effective until April 30, 2012 Applicable only for Non-RPP Customers	\$/kW	1.1662
Rate Rider for Global Adjustment Sub-Account Disposition (2011) – effective until April 30, 2013 Applicable only for Non-RPP Customers	\$/kW	1.0403
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2012	\$/kW	(1.4963)
Rate Rider for Deferral/Variance Account Disposition (2011) – effective until April 30, 2013	\$/kW	(0.2022)
Rate Rider for Tax Change – effective until April 30, 2012	\$/kW	(0.0266)
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	2.2792
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	0.6025

MONTHLY RATES AND CHARGES – Regulatory Component

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

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STANDBY POWER SERVICE CLASSIFICATION

This classification applies to an account with load displacement facilities that contracts with the distributor to provide emergency standby power when its load displacement facilities are not in operation. The level of the billing demand will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation such as name-plate rating of the load displacement facility. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES – Delivery Component – INTERIM APPROVAL

Standby Charge – for a month where standby power is not provided, the charge is based on the applicable General Service 50 to 4,999 kW or Large use Distribution Volumetric Charge applied to the contracted amount (e.g. nameplate rating of generation facility).

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UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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MONTHLY RATES AND CHARGES – Delivery Component

Service Charge (per connection)	\$	8.37
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	0.13
Distribution Volumetric Rate	\$/kWh	0.0163
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2012	\$/kWh	(0.0020)
Rate Rider for Deferral/Variance Account Disposition (2011) – effective until April 30, 2013	\$/kWh	(0.0004)
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery / Shared Savings Mechanism (SSM) Recovery – effective until April 30, 2014	\$/kWh	0.0045
Rate Rider for Tax Change – effective until April 30, 2012	\$/kWh	(0.0003)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0046
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0012

MONTHLY RATES AND CHARGES – Regulatory Component

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

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STREET LIGHTING SERVICE CLASSIFICATION

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved OEB street lighting load shape template. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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MONTHLY RATES AND CHARGES – Delivery Component

Service Charge (per connection)	\$	0.78
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	0.01
Distribution Volumetric Rate	\$/kW	5.2458
Rate Rider for Global Adjustment Sub-Account Disposition (2010) – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kW	0.1558
Rate Rider for Global Adjustment Sub-Account Disposition (2011) – effective until April 30, 2013		
Applicable only for Non-RPP Customers	\$/kW	0.7291
Rate Rider for Deferral/Variance Account Disposition (2010) – effective until April 30, 2012	\$/kW	(0.8258)
Rate Rider for Deferral/Variance Account Disposition (2011) – effective until April 30, 2013	\$/kW	(0.1417)
Rate Rider for Tax Change – effective until April 30, 2012	\$/kW	(0.0698)
Retail Transmission Rate – Network Service Rate	\$/kW	1.4746
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.3899

MONTHLY RATES AND CHARGES – Regulatory Component

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

Kitchener-Wilmot Hydro Inc.
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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.

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MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	5.25
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EMBEDDED DISTRIBUTOR SERVICE CLASSIFICATION

This classification applies to an electricity distributor licensed by the Board that is provided electricity by means of this distributor's facilities. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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MONTHLY RATES AND CHARGES

Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	43.29
Monthly Distribution Wheeling Service Rate – Dedicated LV Line	\$/kW	1.1343
Monthly Distribution Wheeling Service Rate – Shared LV Line	\$/kW	0.1405
Rate Rider for Tax Change Dedicated LV Line – effective until April 30, 2012	\$/kW	(0.0080)
Rate Rider for Tax Change Shared LV Line – effective until April 30, 2012	\$/kW	(0.0010)
Retail Transmission Rate – Network Service Rate	\$/kW	2.2864
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.6044

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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.

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Customer Administration

Returned Cheque charge (plus bank charges)	\$	15.00
Account set up charge / change of occupancy charge (plus credit agency costs if applicable)	\$	10.00
Collection of Account Charge – No Disconnection	\$	30.00
Meter Dispute Charge Plus Measurement Canada Fees (if meter found correct)	\$	30.00
Meter Removal without Authorization	\$	60.00

Non-Payment of Account

Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Disconnect/Reconnect at meter – during regular hours	\$	45.00
Disconnect/Reconnect at meter – after regular hours	\$	75.00
Disconnect/Reconnect at pole – during regular hours	\$	95.00

Service call – after regular hours	\$	105.00
Specific Charge for Access to the Power Poles – per pole/year	\$	22.35

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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.

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

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

LOSS FACTORS

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

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0320
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0154
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0226
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0053