November 1, 2011



Ms. Kirsten Walli Ontario Energy Board PO Box 2319 27th Floor, 2300 Yonge Street Toronto, Ontario M4P 1E4

Re: 2012 3rd Generation Incentive Regulation Mechanism Rate Application Filing Board File No.: EB-2011-0163

Dear Ms. Walli,

Please find enclosed the evidence update to Chatham-Kent Hydro's ("CKH") 2012 3rd Generation IRM Rate Application as described in the letters to the Board on October 28, 2011 and November 1, 2011.

The update reflects both the removal of Account 1562 Deferred PILs disposition and the updated LRAM rate rider as previously filed on October 14, 2011.

If you have any further questions, please do not hesitate to contact me at (519) 352-6300, extension 243 or andryaeagen@ckenergy.com.

Yours truly,

[Original Signed By]

Andrya Eagen Senior Regulatory Specialist Phone: (519) 352-6300 Ext. 243 Email: andryaeagen@ckenergy.com

cc: Dan Charron, President of Chatham-Kent Hydro & Middlesex Power Distribution Chris Cowell, Chief Financial and Regulatory Officer David Ferguson, Director of Regulatory Affairs and Risk Management Daniel Kim, Ontario Energy Board Duncan Skinner, Ontario Energy Board Michael Buonaguro, Vulnerable Energy Consumers Coalition

Manager's Summary

Chatham-Kent Hydro Inc. ("CKH") submits herein updated evidence for its proposed distribution and transmission rates to be effective May 1, 2012.

The original evidence for this application (the "Application") was filed with the Board on September 16, 2011, and included the disposition of the Account 1562 for Deferred PILs balances. Subsequently, on October 14, 2012, CKH filed an evidence update for LRAM / SSM. This LRAM / SSM update was based upon the release of final 2010 OPA CDM program results, which had not been available when the original evidence was prepared.

The latest evidence update reflected herein excludes the disposition of CKH's Account 1562 Deferred PILs account balance. CKH's withdrawal of the consideration of disposition of Account 1562 Deferred PILs in favour of a separate proceeding is consistent with the Board's EB-2008-0381 decision, and is further explained in CKH's letters to the Board of October 28, 2011 and November 1, 2011 enclosed in Section 12. Note that this approach results in a variance in the deferral continuity schedule for Account 1562 Deferred PILs, since disposition is no longer being requested.

CKH's last comprehensive cost of service application was for May 1, 2010 rates, which proceeded by way of a Settlement Conference and Partial Agreement, and had rates approved by the Ontario Energy Board under file number EB-2009-0261.

The application is prepared in accordance with, among other Board guidelines and directions, Revision 3.0 Chapter 3 of the Board's Filing Requirements for Transmission and Distribution Applications, dated June 22, 2011; Revision 3.0 of the Guideline G-2008-0001 – Electricity Distribution Retail Transmission Service Rates, dated June 22, 2011; Letter from the Board to Licensed Electricity Distributors re: Process for 2012 Incentive Regulation Mechanism Distribution Rate Applications, dated August 2, 2011; and is supported by written evidence that may be amended from time to time, prior to the Board's final decision on this Application.

The application is organized in terms of the Section numbers listed below:

- Section 1 2012 IRM 3 Rate Generator
- Section 2 Proposed Tariff of Rates and Charges
- Section 3 Proposed Bill Impacts
- Section 4 2012 IRM 3 Shared Tax Savings Workform
- Section 5 2012 IRM 3 Revenue Cost Ratio Adjustment Workform
- Section 6 2012 RTSR Adjustment Workform
- Section 7 2012 LRAM / SSM Rate Rider Model
- Section 8 Current Approved Tariff of Rates and Charges
- Section 9 Decision and Order EB-2010-0074
- Section 10 Settlement Agreement EB-2010-0074
- Section 11 2010 RRR 2.1.5 Filing Details
- Section 12 Letters to the Board regarding PILs

Listed below are the items addressed in the Manager's Summary and reflected in the above models:

- 1. Price Cap Index Adjustment;
- 2. Changes in the Federal and Provincial Income Tax and Capital Rates;
- 3. Smart Meter Funding Adder;
- 4. Smart Grid / Renewable Generation Rate Adder;
- 5. Revenue-to-cost Ratios;
- 6. Retail Transmission Service Rates;
- 7. Deferral Account Riders;
- 8. Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider;
- 9. Proposed Rates and Bill Impacts; and,

1. Price Cap Index Adjustment

CKH has used the IRM 3 Rate Generator, Version 1.3, to determine an interim price cap adjustment of 0.38% as follows:

Description	Percent
Inflation (GDP-IPI) Factor	1.30%
Productivity Factor	(0.72%)
Interim Stretch Factor	(0.20%)
Interim Price Cap Adjustment	0.38%

CKH acknowledges that the Inflation (GDP-IPI) Factor and Stretch Factor are subject to update by the Board.

2. Changes in the Federal and Provincial Income Tax and Capital Rates

The Board has previously determined that the impact of currently known tax changes should be reflected in rates using a 50/50 sharing, as detailed in the Supplemental Report of the Board on 3rd Generation Incentive Regulation, dated September 17, 2008.

The overall corporate income tax rate is expected to decrease to 24.88% in 2012. In addition, Ontario Capital Tax has been eliminated. These tax changes create incremental savings of \$316,182. The amount to be retained by CKH is \$158,091.

CKH has used the 2012 IRM 3 Shared Tax Savings Workform, Version 1.2, to determine the associated proposed rate rider for rates effective May 1, 2012.

Note that the impact of HST/PST on CKH's OM&A expenses and capital expenditures was addressed in EB-2009-0261.

3. Smart Meter Funding Adder and Disposition Rider

CKH's Rate Rider for Smart Meter Variance Account Disposition of \$0.46 and Smart Meter Funding Adder of \$0.96 both expire as of April 30, 2012. CKH completed its Smart Meter installations in June 2011 and plans to file an application with the Board for final disposition of Smart Meter cost claims in 2012.

Accordingly, no Smart Meter Rate riders or adders are proposed as part of the current IRM application.

4. Smart Grid / Renewable Generation Rate Adder

The Smart Grid / Renewable Generation expenditures currently planned by CKH do not meet the materiality thresholds established by the Board in EB-2009-0397. Accordingly, no such rate adders are proposed as part of the current IRM application. CKH intends to file for this adder in future rate applications at such time as the materiality threshold is met.

5. Revenue-to-Cost Ratios

In EB-2009-0261, it was agreed that CKH would migrate revenue-to-cost ratios in equal increments in its 2011 and 2012 rate years in order to adjust outliers, such that all rate classes will be within Board guideline ranges by 2012. The methodology to achieve the agreed upon outcome was expanded upon in the EB-2010-0074 Settlement Agreement of February 14, 2011 in order to ensure that revenue requirement neutrality was maintained.

CKH has utilized the revenue-to-cost ratios as agreed in the EB-2010-0074 Settlement Agreement to complete the current IRM application, as detailed below:

Rate Class	Board Approved Range	Settlement A EB-2010	0	2012 IRM A EB-2011		Chan	ge
	Nange	2011	2012	2011	2012	2011	2012
Residential	85%-115%	94.7%	94.7%	94.7%	94.7%	0.0%	0.0%
General Service Less Than 50 kW	80%-120%	106.6%	106.6%	106.6%	106.6%	0.0%	0.0%
General Service 50 to 999 kW	80%-180%	81.7%	90.2%	81.7%	90.2%	0.0%	0.0%
Intermediate 1,000 To 4,999 kW	80%-180%	210.8%	180.0%	210.8%	180.0%	0.0%	0.0%
Intermediate With Self Generation	80%-180%	81.7%	90.2%	81.7%	90.2%	0.0%	0.0%
Unmetered Scattered Load	80%-120%	78.2%	90.2%	78.2%	90.2%	0.0%	0.0%
Standby Power	80%-180%	81.7%	90.2%	81.7%	90.2%	0.0%	0.0%
Sentinel Lighting	70%-120%	69.4%	79.0%	69.4%	79.0%	0.0%	0.0%
Street Lighting	70%-120%	73.5%	79.0%	73.5%	79.0%	0.0%	0.0%

It should be noted that the utilization of the 2012 revenue-to-cost ratios shown above initially resulted in a \$77 over-recovery by CKH. CKH subsequently used the balancing function of IRM 3 Revenue/Cost Ratio Adjustment Workform to clear this \$77 over-recovery against the GS > 50kW to 999 kW rate class. This balancing adjustment is not readily apparent in the above chart and the Workform due to rounding.

6. Retail Transmission Service Rates

CKH has used the 2012 RSTR Workform, Version 2.1, to adjust rates for the impact of Retail Transmission Service cost changes.

The RTSR Workform calls for the input of the non-loss adjusted kWh and kW based on the most recently reported (2010) RRR billing determinants. However, CKH's rate classes were re-designed effective May 1, 2010 in EB-2009-0261. This re-design included the elimination of the former Large User rate class, and the resulting migration of former Large User customers and certain GS > 50 customers to the Intermediate rate class. It also involved the creation of a separate Intermediate with Self Generation rate class. Therefore, the use of 2010 RRR billing determinants in the Workform is not appropriate because the 2010 RRR's do not reflect 12 months of data in terms of the current rate class structure. To address this issue, CKH has normalized the billing determinants by allocating full year customer-specific data for the affected rate classes to the current rate classes in which the customer resided at December 31, 2010. CKH confirms that the aggregate normalized 2010 billing determinants reconcile to the aggregate 2010 RRR billing determinants. Please see Section 11 for details supporting this normalization.

CKH acknowledges that the Uniform Transmission Rates ("UTR") percentage in the RTSR Workform will be updated by the Board at such time as the 2011 UTR adjustments are finalized.

7. Deferral Account Riders

CKH proposes the following disposition of deferrals. As described above, this no longer includes the disposition of Account 1562 Deferred PILs.

Deferral Component *	Recovery (Amount Owing)
Group 1 Deferrals excluding Global Adjustment	\$(725,062)
Group 1 RSVA Power Global Adjustment	\$(589,425)
Special Purpose Charge	\$33,166
Net Recovery	\$(1,281,321)

* The above balances are inclusive of prescribed interest to April 30, 2012

In EB-2008-0046, the Board determined that for Group I deferral account balances, a preset disposition threshold of \$0.001/kWh (debit or credit) would trigger disposition. CKH confirms that the deferral components meet this threshold.

CKH notes that for Special Purpose Charge, the 2012 IRM 3 Rate Generator, Version 1.3, does not permit input of amounts collected beyond December 31, 2010. However, consistent with its rate year structure, CKH continued to collect the Special Purpose Charge through rates from January 1, 2011 until April 30, 2011, when this charge was discontinued. The total amount collected in 2011 was \$89,175. In order to reflect the amount billed in 2011 and appropriately reduce the future amount to be recovered, CKH has adjusted for the \$89,175 for 2011 billings in the "Other Adjustments during Q4 2010" column of the 2010 deferral reconciliation in the 2012 IRM 3 Rate Generator, Version 1.3. Accordingly, the amount to be disposed does not reconcile to the 2010 RRR filing by a difference of \$89,175.

8. Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider

In the evidence filed on September 16, 2011, CKH included an estimated LRAM / SSM claim in the amount of \$234,951 for the years 2009 and 2010, from January 1 of the program launch year through April 30, 2012. On October 14, 2011, CKH subsequently filed updated evidence supporting an LRAM / SSM claim of \$187,448 based on the final 2010 OPA program results. A third party review by the consulting firm IndEco is enclosed herein, which supports this claim.

CKH has normalized its LRAM / SSM billing determinants using the same methodology described above regarding the 2012 RTSR Workform billing determinants. The calculations of the LRAM / SSM rate riders by class are shown in Section 7.

9. Proposed Rates and Bill Impacts

The following chart illustrates the typical bill impacts of the proposed rates. This comparison is based upon a customer's total annualized bill after taxes, using consistent commodity and other charge components.

Rate Class	Typical Usage	2011 Bill (inclusive of HST & OCEB)	2012 Bill (inclusive of HST & OCEB)	\$ Increase (Decrease)	% Increase (Decrease)
Residential (at RPP pricing)	800kWh	\$107.41	\$105.26	\$(2.15)	(2.0)%
GS < 50 kW (at RPP pricing)	2,000 kWh	\$267.43	\$265.98	\$(1.45)	(0.5)%
GS > 50 kW to 999 kW	500 kW	\$22,445.80	\$22,496.64	\$50.84	0.2%
Intermediate (1)	2,500 kW	\$118,166.34	\$115,858.35	\$(2,307.99)	(0.7%)
Intermediate with Self Gen (1)	4,000 kW	\$181,566.28	\$181,586.54	\$20.26	(2.0)%
Unmetered Scattered Loads (2)	2,000 kWh	\$234.47	\$233.44	\$(1.03)	(0.4)%
Sentinel Lighting (2)	0.5 kW	\$27.14	\$27.75	\$0.61	2.2%
Street Lighting (2)	0.1 kW	\$5.90	\$5.98	\$0.08	1.4%

Bill impacts have been adjusted to reflect the evidence updates described above:

- (1) The 2011 bill impacts for these 2 rate classes were calculated in the original application evidence using IRM Rate Generator, Version 1.3. The amounts above for the 2011 bill impacts were generated using the IRM Rate Generator, Version 1.4, which contains revised loss factor methodology.
- (2) Unmetered Scattered Load, Sentinel Lighting & Street Lighting bill impacts are on a per connection basis. For these 3 rate classes, the bill impacts generated from the IRM 3 Rate Generator, Version 1.4, appear to be erroneous. The bill impacts for these 3 rate classes shown above were generated by CKH (see Section 3) using typical usage assumptions known to CKH. In the original application evidence, the CKH bill impact calculations for these 3 rate classes were inclusive of the OCEB. CKH has updated the amounts for these 3 rate classes to now appropriately exclude the OCEB. CKH further notes that the IRM3 Rate Generator, Version 1.4, continues to apply the OCEB for GS>50, Intermediate and Intermediate with Self Generation rate classes.

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 6 of 210

> Section 1 Proposed 2012 Rate Generator

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 7 of 210

> Section 1 Proposed 2012 Rate Generator

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 8 of 210



Application Contac	t Information		Legend
Name:	Andrya Eagen		DROP-DOWN MEN
Title:	Senior Regulatory Spec	ialist	INPUT FIELD
Phone Number:	519-352-6300 Ext. 243		
Email Address:	andryaeagen@ckenerg	y.com	CALCULATION FIEL
We are applying	for rates effective:	May 1, 2012]
Please indicate th that you are curre	e version of Microsoft E ntly using:	xcel Excel 2007	

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While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on the applicant to ensure the accuracy of the data and the results.

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 9 of 210



Ontario Energy Board 3RD Generation Incentive Regulation Model

Chatham-Kent Hydro Inc. - EB-2011-0163

Table of Contents

1. Info

- 2. Table of Contents
- 3. Rate Classes
- 4. Current Monthly Fixed Charges
- 5. Current Distribution Volumetric Rates
- 6. Current Volumetric Rate Riders
- 7. Current RTSR-Network Rates
- 8. Current RTSR-Connection Rates
- 9. 2012 Continuity Schedule for Deferral and Variance Accounts
- 10. Deferral/Variance Accounts Billing Determinants
- 11. Deferral/Variance Accounts Cost Allocation
- 12. Deferral/Variance Accounts Calculation of Rate Riders
- **13.** Proposed Monthly Fixed Charges
- 14. Proposed Volumetric Rate Riders
- 15. Proposed RTSR-Network Rates
- 16. Proposed RTSR-Connection Rates
- 17. Adjustments for Revenue/Cost Ratio and GDP-IPI X
- 18. Loss Factors Current and Proposed (if applicable)
- 19. Other Charges
- 20. 2012 Final Tariff of Rates and Charges

21. Bill Impacts

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 10 of 210



Chatham-Kent Hydro Inc. - EB-2011-0163

Select the appropriate rate classes as they appear on your most recent Board-Approved Tariff of Rates and Charges. Note: The microFIT class does not exist in the drop-down menu below as it will automatically be inserted into your proposed Tariff Schedule.

Rate Class

Residential
General Service Less Than 50 kW
General Service 50 to 999 kW
General Service Intermediate 1,000 To 4,999 kW
Intermediate With Self Generation
Unmetered Scattered Load
Standby Power
Sentinel Lighting
Street Lighting
Choose Rate Class

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 11 of 210



Chatham-Kent Hydro Inc. - EB-2011-0163

Please note that unlike the Distribution Volumetric Rates, which will be entered in the following two tabs, all current Monthly Fixed Charges, including the base charges, must be entered on this tab. Please enter the descriptions of the current Monthly Fix Charges exactly as they appear on your most recent Board-Approved Tariff of Rates and Charges by using the drop-down menus under the column labeled "Rate Description". If the description is not found in the drop-down menu, please enter the description in the green cells, under the correct class exactly as it appears on the tariff. Once a description is selected or entered into the green cells, the input cells for the "Unit", "Amount", and "Effective Date" will appear. Please note that the base Monthly Fixed Charge is identified in the drop-down list as a "Service Charge" to coincide with the description on the tariff. Please do not enter more than one "Service Charge" for each class for which a base monthly fixed charge applies. **Note: Do not enter Standard Supply Service Rate. The rate will appear automatically on the final Tariff of Rates and Charges.

Rate Description	Unit	Amount	Effective Until Date
Residential			
Service Charge Smart Meter Funding Adder Rate Rider for Smart Meter Variance Account Disposition Rate Rider for Recovery of Late Payment Penalty Litigation Costs	\$ \$ \$	18.10 0.96 0.46 0.21	April 30, 2012 April 30, 2012 April 30, 2012
General Service Less Than 50 kW			
Service Charge Smart Meter Funding Adder Rate Rider for Smart Meter Variance Account Disposition Rate Rider for Recovery of Late Payment Penalty Litigation Costs	\$ \$ \$	33.23 0.96 0.46 0.56	April 30, 2012 April 30, 2012 April 30, 2012
General Service 50 to 999 kW			
Service Charge Smart Meter Funding Adder Rate Rider for Smart Meter Variance Account Disposition Rate Rider for Recovery of Late Payment Penalty Litigation Costs	\$ \$ \$	105.98 0.96 0.46 3.05	April 30, 2012 April 30, 2012 April 30, 2012
General Service Intermediate 1,000 To 4,999 kW Service Charge	\$	109.57	
Smart Meter Funding Adder Rate Rider for Smart Meter Variance Account Disposition Rate Rider for Recovery of Late Payment Penalty Litigation Costs	\$ \$ \$	0.96 0.46 56.83	April 30, 2012 April 30, 2012 April 30, 2012
Intermediate With Self Generation Service Charge	\$	1212.84	
Smart Meter Funding Adder Rate Rider for Smart Meter Variance Account Disposition Rate Rider for Recovery of Late Payment Penalty Litigation Costs	\$ \$ \$	0.96 0.46 181.51	April 30, 2012 April 30, 2012 April 30, 2012
Unmetered Scattered Load	¢	0.00	
Service Charge Rate Rider for Recovery of Late Payment Penalty Litigation Costs	\$ \$	9.09 0.07	April 30, 2012

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 12 of 210



Chatham-Kent Hydro Inc. - EB-2011-0163

Please note that unlike the Distribution Volumetric Rates, which will be entered in the following two tabs, all current Monthly Fixed Charges, including the base charges, must be entered on this tab. Please enter the descriptions of the current Monthly Fix Charges exactly as they appear on your most recent Board-Approved Tariff of Rates and Charges by using the drop-down menus under the column labeled "Rate Description". If the description is not found in the drop-down menu, please enter the description in the green cells, under the correct class exactly as it appears on the tariff. Once a description is selected or entered into the green cells, the input cells for the "Unit", "Amount", and "Effective Date" will appear. Please note that the base Monthly Fixed Charge is identified in the drop-down list as a "Service Charge" to coincide with the description on the tariff. Please do not enter more than one "Service Charge" for each class for which a base monthly fixed charge applies. **Note: Do not enter Standard Supply Service Rate. The rate will appear automatically on the final Tariff of Rates and Charges.

Rate Description	Unit	Amount	Effective Until Date
Sentinel Lighting Service Charge (per connection)	\$	7.26	
Rate Rider for Recovery of Late Payment Penalty Litigation Costs	\$	0.06	April 30, 2012
Street Lighting Service Charge (per connection) Rate Rider for Recovery of Late Payment Penalty Litigation Costs	\$ \$	1.53 0.01	April 30, 2012
	Ų	0.01	April 60, 2012
Standby Power			

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 13 of 210



For each class, please enter the base Distribution Volumetric Rates ("DVR") from your most recent Board-Approved Tariff of Rates and Charges by using the drop-down menus and input cells in columns labeled "Unit" and "Amount".

Rate Description	Unit	Amount
Residential	\$/kWh	0.00840
General Service Less Than 50 kW	\$/kWh	0.01120
General Service 50 to 999 kW	\$/kW	3.00400
General Service Intermediate 1,000 To 4,999 kW	\$/kW	5.19710
Intermediate With Self Generation	\$/kW	3.06000
Unmetered Scattered Load	\$/kWh	0.00070
Sentinel Lighting	\$/kW	0.51530
Street Lighting	\$/kW	1.13830
Standby Power	\$/kW	1.51380

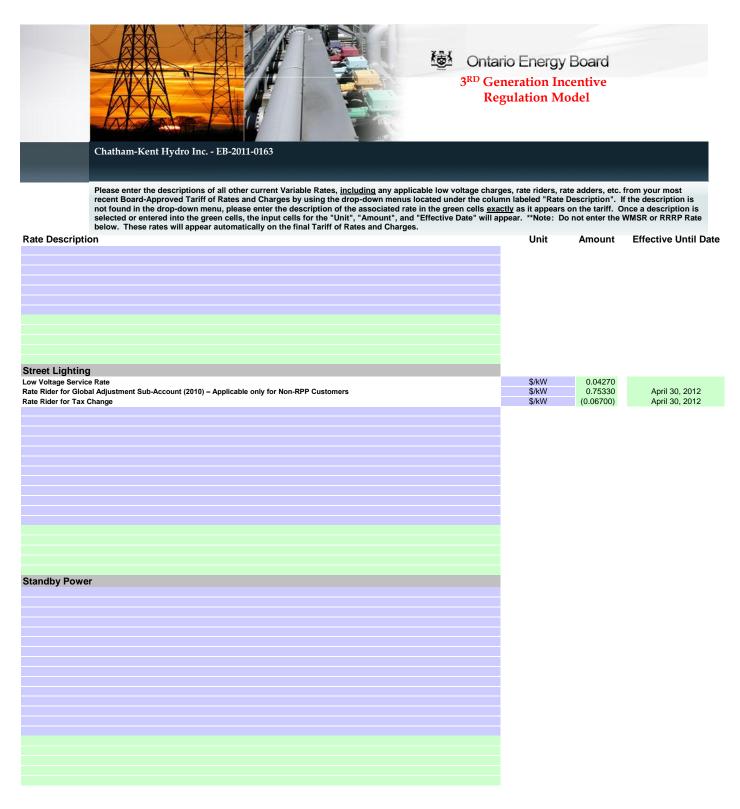


Low Voltage Service Rate	\$/kW	0.14160	
Rate Rider for Global Adjustment Sub-Account (2010) – Applicable only for Non-RPP Customers	\$/kW	0.87910	April 30, 2012
Rate Rider for Tax Change	\$/kW	(0.02990)	April 30, 2012

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 15 of 210



Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 16 of 210



Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 17 of 210



Chatham-Kent Hydro Inc. - EB-2011-0163

Please enter your RTS-Network Rates from your most recent Board-Approved Tariff of Rates and Charges by using the drop-down menus under the column labeled "Rate Description". If the description is not found in the drop-down menu, please enter the description in the green cells under the correct classes exactly as it appears on the tariff.

Rate Description	Unit	Amount
Residential		
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00570
General Service Less Than 50 kW		
Retail Transmission Rate – Network Service Rate General Service 50 to 999 kW	\$/kWh	0.00510
Retail Transmission Rate – Network Service Rate	\$/kW	2.11870
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	2.24680
General Service Intermediate 1,000 To 4,999 kW		
Retail Transmission Rate – Network Service Rate	\$/kW	2.25760
Intermediate With Self Generation Retail Transmission Rate – Network Service Rate	\$/kW	2.25760
Unmetered Scattered Load		
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00510
Sentinel Lighting		
Retail Transmission Rate – Network Service Rate	\$/kW	1.60940
Street Lighting		
Retail Transmission Rate – Network Service Rate	\$/kW	1.59780
Standby Power		

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 18 of 210



Chatham-Kent Hydro Inc. - EB-2011-0163

Please enter your RTS-Connection Rates from your most recent Board-Approved Tariff of Rates and Charges by using the drop-down menus under the column labeled "Rate Description". If the description is not found in the drop-down menu, please enter the description in the green cells under the correct classes <u>exactly</u> as it appears on the tariff.

Rate Description	Unit	Amount
Residential		
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00450
General Service Less Than 50 kW		
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00400
General Service 50 to 999 kW		
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.59710
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	1.74840
General Service Intermediate 1,000 To 4,999 kW		
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.74920
Intermediate With Self Generation		
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.74920
Unmetered Scattered Load		
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00400
Sentinel Lighting		
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.25910
Street Lighting		
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.23380
Standby Power		

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 19 of 210



Please complete the following continuity schedule for your Group 1 Deferral / Variance Accounts, Account 1521 and Account 1562. Enter information into green cells only. Lines 51-61 contain footnotes and further instructions.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2012 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2011 EDR process (CoS or IRM) you received approval for the December 31, 2009 balances, the starting point for your entries below should be the adjustment column AV for principal and column BA for interest. This will allow for the correct starting point for the 2010 opening balance columns (for both principal and interest) without requiring entries dating back to the beginning of the continuity schedule ie: Jan 1, 2005.

								2005						٦
Account Descriptions	Account Number	Prin	as of Jan-	Transactions Debit/ (Credit) during 2005 excluding interest and adjustments ⁵	Board-Approved Disposition during 2005	Adjustments 2005 - othe		Closing Principal Balance as of Dec-31-05	Opening Interest Amounts as of Jan-1-05	Interest Jan-1 to Dec-31-05	Board-Approved Disposition during 2005	Adjustments during 2005 - other ³	Closing Inter Amounts as Dec-31-05	of
Group 1 Accounts														
LV Variance Account	1550							s -					\$	-
RSVA - Wholesale Market Service Charge	1580							\$ -					\$ -	-
RSVA - Retail Transmission Network Charge	1584							\$ -					\$ -	-
RSVA - Retail Transmission Connection Charge	1586							\$-					\$ -	-
RSVA - Power (excluding Global Adjustment)	1588							\$-					\$ -	-
RSVA - Power - Sub-Account - Global Adjustment	1588							\$-					\$ -	-
Recovery of Regulatory Asset Balances	1590							\$-					\$ -	-
Disposition and Recovery of Regulatory Balances (2008)7	1595							\$-					\$ -	-
Disposition and Recovery of Regulatory Balances (2009) ⁷	1595							\$-					\$ -	-
Group 1 Sub-Total (including Account 1588 - Global Adjustment) Group 1 Sub-Total (excluding Account 1588 - Global Adjustment) RSVA - Power - Sub-Account - Global Adjustment	1588	\$ \$	-	\$- \$- \$-	\$- \$- \$-	\$ \$ \$	- -	\$- \$- \$-	\$- \$- \$-	\$ - \$ - \$ -	\$- \$- \$-	\$- \$- \$-	\$- \$- \$-	- -
Special Purpose Charge Assessment Variance Account	1521													
Deferred Payments in Lieu of Taxes	1562													
Group 1 Total + 1521 + 1562		\$		\$-	\$ -	\$		\$ -	\$ -	\$ -	\$-	\$-	\$ -	-
The following is not included in the total claim but are included on a memo basis:														
Board-Approved CDM Variance Account	1567													
PILs and Tax Variance for 2006 and Subsequent Years														
(excludes sub-account and contra account below)	1592													
PILs and Tax Variance for 2006 and Subsequent Years -	1592													
Sub-Account HST/OVAT Input Tax Credits (ITCs)	1352													
PILs and Tax Variance for 2006 and Subsequent Years -	1592													
Sub-Account HST/OVAT Contra Account								\$ -					\$ -	-
Disposition and Recovery of Regulatory Balances ⁷	1595							\$-					\$ -	·

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g: debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Applicants may wish to propose kWh as the allocator for account 1521 pending a final decision of the Board

² Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board, 10% transition costs write-off, etc.

2A Adjustments Instructed by the Board include deferral/variance account balances moved to Account 1590 as a result of the 2006 EDR and account 1595 during the 2008 EDR and subsequent years as ordered by the Board.

³ Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

⁴ Although the Global Adjustment Account is not reported separately under 2.1.7, please provide a breakdown in rows 28 and 29.

⁵ For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LOC's 2011 rate year started January 1, the projected interests is recorded from January 1, 2011 to December 31, 2010 balance adjusted for the disposed balances approved by the Board in the 2011 rate decision. If the LOC's 2011 rate year started May 1, the projected interest is recorded from January 1, 2011 to January 1, 2010 balance adjusted for the disposed balances approved by the Board in the 2011 rate decision. If the LOC's 2011 rate year started May 1, the projected interest is recorded from January 1, 2011 to January 1, 2010 balance adjusted for the disposed balances approved by the Board in the 2011 rate decision.

⁷ Include Account 1595 as part of Group 1 accounts (line 31) for review and disposition if the recovery (or refund) period has been completed, and the audited financial statements support the underlying residual balance in account 1595. If the recovery (or refund) period has not been completed, include the balances in Account 1595 on a memo basis only (line 49).

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 20 of 210



lease complete the following continuity schedule for your Group 1 Deferral / Variance Accounts, Account 1521 a iotnotes and further instructions.

you have received approval to dispose of balances from prior years, the starting point for entries in the 2012 D/ ceived approval. For example, if in the 2011 EDR process (CoS or IRM) you received approval for the December djustment column AV for principal and column BA for interest. This will allow for the correct starting point for t ntries dating back to the beginning of the continuity schedule ie: Jan 1, 2005.

						2006					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan- 1-06	Transactions Debit / (Credit) during 2006 excluding interest and adjustments ⁵	Board-Approved Disposition during 2006 ^{2,2A}	Adjustments during 2006 - other ³	Closing Principal Balance as of Dec-31-06	Opening Interest Amounts as of Jan-1-06	Interest Jan-1 to Dec-31-06	Board-Approved Disposition during 2006 ^{2,2A}	during 2006 -	Closing Interest Amounts as of Dec-31-06
Group 1 Accounts											
LV Variance Account	1550	s -				s -	s -				s -
RSVA - Wholesale Market Service Charge	1580	š -				\$ -	\$ -				\$ -
RSVA - Retail Transmission Network Charge	1584	\$ -				\$ -	\$ -				\$ -
RSVA - Retail Transmission Connection Charge	1586	\$ -				\$ -	\$ -				\$ -
RSVA - Power (excluding Global Adjustment)	1588	ş -				\$-	\$-				\$-
RSVA - Power - Sub-Account - Global Adjustment	1588	s -				\$-	\$-				\$-
Recovery of Regulatory Asset Balances	1590	s -				\$ -	\$-				\$-
Disposition and Recovery of Regulatory Balances (2008) ⁷	1595	ş -				\$-	\$-				\$-
Disposition and Recovery of Regulatory Balances (2009)7	1595	s -				\$-	\$-				\$ -
Group 1 Sub-Total (including Account 1588 - Global Adjustment) Group 1 Sub-Total (excluding Account 1588 - Global Adjustment) RSVA - Power - Sub-Account - Global Adjustment	1588	s - s - s -	\$- \$- \$-	s - s - s -	\$ - \$ - \$ -	\$- \$- \$-	\$- \$- \$-	s - s - s -	s - s - s -	\$- \$- \$-	\$- \$- \$-
Special Purpose Charge Assessment Variance Account	1521										
Deferred Payments in Lieu of Taxes	1562										\$-
Group 1 Total + 1521 + 1562		s -	\$-	\$-	\$-	\$-	\$-	s -	\$-	\$-	\$-
The following is not included in the total claim but are included on a memo basis:											
Board-Approved CDM Variance Account	1567										
PILs and Tax Variance for 2006 and Subsequent Years											
(excludes sub-account and contra account below)	1592										
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592										
PILs and Tax Variance for 2006 and Subsequent Years -											
Sub-Account HST/OVAT Contra Account	1592	s -				s -	s -				s -
Disposition and Recovery of Regulatory Balances ⁷	1595	ě .				¢ .	¢ -				¢ .
Disposition and recovery of regulatory balances	1595	Ŷ				φ -	φ -				φ -

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e. negative figure) as per the related Board decision.

Applicants may wish to propose kWh as the allocator for account 1521 pending a final decision of the Board Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board, 10% transition costs wr Adjustments Instructed by the Board include deferral/variance account balances moved to Account 1590 as a result of the Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disp Although the Global Adjustment Account is not reported separately under 2.1.7, please provide a breakdown in rows 28 an For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transac the hCVr addotter addotter addotter and the origination of the product of the pro Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 21 of 210



lease complete the following continuity schedule for your Group 1 Deferral / Variance Accounts, Account 1521 a iotnotes and further instructions.

you have received approval to dispose of balances from prior years, the starting point for entries in the 2012 D/ ceived approval. For example, if in the 2011 EDR process (CoS or IRM) you received approval for the December djustment column AV for principal and column BA for interest. This will allow for the correct starting point for t ntries dating back to the beginning of the continuity schedule ie: Jan 1, 2005.

							2007						
Account Descriptions	Account Number	Open Princi Amounts a 1-0	pal is of Jan-	Transactions Debit / (Credit) during 2007 excluding interest and adjustments ⁵	Board-Approved Disposition during 2007	Adjustments during 2007 - other ³	Closing Principal Balance as o Dec-31-07	Open Inter Amount Jan-1	est s as of	Interest Jan-1 Dec-31-07	o Board-Approved Disposition during 2007	Adjustments during 2007 - other ³	Closing Interest Amounts as of Dec-31-07
Group 1 Accounts													
LV Variance Account	1550	s					s -	\$					s -
RSVA - Wholesale Market Service Charge	1580	ŝ					\$ -	ŝ					\$ -
RSVA - Retail Transmission Network Charge	1584	s	-				\$ -	\$					\$ -
RSVA - Retail Transmission Connection Charge	1586	\$	-				\$-	\$	-				\$ -
RSVA - Power (excluding Global Adjustment)	1588	\$	-				\$-	\$	-				\$ -
RSVA - Power - Sub-Account - Global Adjustment	1588	\$	-				\$-	\$					\$ -
Recovery of Regulatory Asset Balances	1590	\$	-				\$-	\$					\$ -
Disposition and Recovery of Regulatory Balances (2008) ⁷	1595	\$	-				\$-	\$	-				\$ -
Disposition and Recovery of Regulatory Balances (2009) ⁷	1595	\$	-				\$-	\$					\$ -
Group 1 Sub-Total (including Account 1588 - Global Adjustment) Group 1 Sub-Total (excluding Account 1588 - Global Adjustment) RSVA - Power - Sub-Account - Global Adjustment	1588	\$ \$ \$	-	\$- \$- \$-	\$- \$- \$-	\$ - \$ -	\$- \$- \$-	\$ \$ \$	- -	\$- \$- \$-	s - s - s -	\$- \$- \$-	\$- \$- \$-
Special Purpose Charge Assessment Variance Account	1521												
Deferred Payments in Lieu of Taxes	1562	s	.				s -	\$					\$ -
Group 1 Total + 1521 + 1562		\$	-	\$ -	s -	s -	\$ -	\$		s -	s -	\$ -	\$-
The following is not included in the total claim but are included on a memo basis:							_						_
Board-Approved CDM Variance Account	1567												
PILs and Tax Variance for 2006 and Subsequent Years	1592												
(excludes sub-account and contra account below)													
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592												
PILs and Tax Variance for 2006 and Subsequent Years -													
Sub-Account HST/OVAT Contra Account	1592	s					s -	\$					s -
Disposition and Recovery of Regulatory Balances ⁷	1595	ç					¢	ŝ					¢ .
Disposition and Recovery of Regulatory balances	1595	3	-				ъ -	Þ	-				- ¢

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e. negative figure) as per the related Board decision.

Applicants may wish to propose kWh as the allocator for account 1521 pending a final decision of the Board Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board, 10% transition costs wr Adjustments Instructed by the Board include deferral/variance account balances moved to Account 1590 as a result of the Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disp Although the Global Adjustment Account is not reported separately under 2.1.7, please provide a breakdown in rows 28 an For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transac the hCVr addotter addotter addotter and the origination of the product of the pro Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 22 of 210



lease complete the following continuity schedule for your Group 1 Deferral / Variance Accounts, Account 1521 a iotnotes and further instructions.

you have received approval to dispose of balances from prior years, the starting point for entries in the 2012 D/ ceived approval. For example, if in the 2011 EDR process (CoS or IRM) you received approval for the December djustment column AV for principal and column BA for interest. This will allow for the correct starting point for t ntries dating back to the beginning of the continuity schedule ie: Jan 1, 2005.

							20	08					
Account Descriptions	Account Number	Openi Princi Amounts a 1-08	pal s of Jan-	Transactions Debit / (Credit) during 2008 excluding interest and adjustments ⁵	Board-Approved Disposition during 2008	Adjustments durin 2008 - other ³	g Prin Balan	osing ncipal nce as of -31-08	Opening Interest Amounts as o Jan-1-08	Interest Jan-1 Dec-31-08	to Disposition during 2008	Adjustments during 2008 - other ³	Closing Interest Amounts as of Dec-31-08
Group 1 Accounts													
LV Variance Account	1550	s					\$	-	s -				s -
RSVA - Wholesale Market Service Charge	1580	ŝ					ŝ	-	\$ -				\$ -
RSVA - Retail Transmission Network Charge	1584	s	-				\$	-	\$-				\$ -
RSVA - Retail Transmission Connection Charge	1586	\$	-				\$	-	\$-				\$ -
RSVA - Power (excluding Global Adjustment)	1588	\$	-				\$	-	\$-				\$-
RSVA - Power - Sub-Account - Global Adjustment	1588	\$	-				\$	-	\$-				\$-
Recovery of Regulatory Asset Balances	1590	\$	-				\$	-	\$-				\$-
Disposition and Recovery of Regulatory Balances (2008) ⁷	1595	\$	-				\$	-	\$-				\$-
Disposition and Recovery of Regulatory Balances (2009) ⁷	1595	\$	-				\$	-	\$-				\$-
Group 1 Sub-Total (including Account 1588 - Global Adjustment) Group 1 Sub-Total (excluding Account 1588 - Global Adjustment) RSVA - Power - Sub-Account - Global Adjustment	1588	s s s	-	\$- \$- \$-	\$- \$- \$-	\$ - \$ - \$ -	\$ \$ \$	-	\$- \$- \$-	\$- \$- \$-	s - s - s -	\$- \$- \$-	\$- \$- \$-
Special Purpose Charge Assessment Variance Account	1521												
Deferred Payments in Lieu of Taxes	1562	\$	• 1				\$		\$-				\$-
Group 1 Total + 1521 + 1562		s	-	\$-	s -	\$-	\$	-	\$ -	\$-	\$ -	\$ -	\$-
The following is not included in the total claim but are included on a memo basis:													
Board-Approved CDM Variance Account	1567		_										
PILs and Tax Variance for 2006 and Subsequent Years			_						_				
(excludes sub-account and contra account below)	1592												
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592												
PILs and Tax Variance for 2016 and Subsequent Years - Sub-Account HST/OVAT Contra Account	1592	s					s		s -				s -
Disposition and Recovery of Regulatory Balances ⁷	1595	s					s	-	s -				s -

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e. negative figure) as per the related Board decision.

Applicants may wish to propose kWh as the allocator for account 1521 pending a final decision of the Board Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board, 10% transition costs wr Adjustments Instructed by the Board include deferral/variance account balances moved to Account 1590 as a result of the Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disp Although the Global Adjustment Account is not reported separately under 2.1.7, please provide a breakdown in rows 28 an For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transac the hCVr addotter addotter addotter and the origination of the product of the pro Include Account 1595 as part of Group 1 accounts (line 31) for review and disposition if the recovery (or refund) period has support the underlying residual balance in account 1595. If the recovery (or refund) period has not been completed, includ Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 23 of 210



lease complete the following continuity schedule for your Group 1 Deferral / Variance Accounts, Account 1521 a iotnotes and further instructions.

you have received approval to dispose of balances from prior years, the starting point for entries in the 2012 D/ ceived approval. For example, if in the 2011 EDR process (CoS or IRM) you received approval for the December djustment column AV for principal and column BA for interest. This will allow for the correct starting point for t ntries dating back to the beginning of the continuity schedule ie: Jan 1, 2005.

									2	2009									
Account Descriptions	Account Number	Pr Amour	pening incipal 1ts as of Jan 1-09		Transactions Debit / (Credit) during 2009 excluding interest and adjustments ⁵	Board-Approved Disposition during 2009		ments during 19 - other ³	Ва	Closing Principal Ilance as of Dec-31-09	In Amou	ening terest ints as of n-1-09		st Jan-1 to c-31-09	Board-Approved Disposition during 2009		djustments tring 2009 - other ³	Amo	ng Interest unts as of ec-31-09
Group 1 Accounts																			
LV Variance Account	1550	s		-\$	218.351				-\$	218.351	\$	-	-S	183				-\$	183
RSVA - Wholesale Market Service Charge	1580	ŝ	-	-\$	186,431				-\$	186,431		-	ŝ	2.387				ŝ	2,387
RSVA - Retail Transmission Network Charge	1584	s	-	\$	10,715				\$	10,715	\$	-	-\$	584				-\$	584
RSVA - Retail Transmission Connection Charge	1586	s	-	\$	73,011				\$	73,011	\$	-	S	2,795				\$	2,795
RSVA - Power (excluding Global Adjustment)	1588	\$		\$	-				\$	-	\$	-	\$	-				\$	-
RSVA - Power - Sub-Account - Global Adjustment	1588	\$	-	\$	574,496				\$	574,496	\$	-	\$	25				\$	25
Recovery of Regulatory Asset Balances	1590	\$	-						\$	-	\$	-						\$	-
Disposition and Recovery of Regulatory Balances (2008)7	1595	\$							\$	-	\$	-						\$	-
Disposition and Recovery of Regulatory Balances (2009) ⁷	1595	\$	-						\$	-	\$	-						\$	-
Group 1 Sub-Total (including Account 1588 - Global Adjustment) Group 1 Sub-Total (excluding Account 1588 - Global Adjustment)	1588	s s	-	\$ -\$ \$	253,439 321,057 574,496	\$ -	\$ \$:	\$ -\$	253,439 321,057 574,496	\$	-	s s	4,440 4,415 25	s -	\$ \$	-	\$ \$ \$	4,440 4,415 25
RSVA - Power - Sub-Account - Global Adjustment	1588	\$	-	Þ	574,496	ъ -	Þ	-	Э	574,496	Э	-	\$	25	ъ -	Э	-	Э	25
Special Purpose Charge Assessment Variance Account	1521																		
Deferred Payments in Lieu of Taxes	1562	\$	-						\$		\$	-						\$	-
Group 1 Total + 1521 + 1562		\$	-	\$	253,439	s -	\$	-	\$	253,439	\$	-	\$	4,440	\$ -	\$	-	\$	4,440
The following is not included in the total claim but are included on a memo basis:																			
Board-Approved CDM Variance Account	1567																		
PILs and Tax Variance for 2006 and Subsequent Years																			
(excludes sub-account and contra account below)	1592																		
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592																		
PILs and Tax Variance for 2006 and Subsequent Years -	1592	L.																	
Sub-Account HST/OVAT Contra Account		\$	-						\$		\$	-						\$	-
Disposition and Recovery of Regulatory Balances ⁷	1595	\$	-						\$	-	\$	-						\$	-

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e. negative figure) as per the related Board decision.

Applicants may wish to propose kWh as the allocator for account 1521 pending a final decision of the Board Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board, 10% transition costs wr Adjustments Instructed by the Board include deferral/variance account balances moved to Account 1590 as a result of the Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disp Although the Global Adjustment Account is not reported separately under 2.1.7, please provide a breakdown in rows 28 an For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transac the hCVr addotter addotter addotter and the origination of the product of the pro Include Account 1595 as part of Group 1 accounts (line 31) for review and disposition if the recovery (or refund) period has support the underlying residual balance in account 1595. If the recovery (or refund) period has not been completed, includ Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 24 of 210



lease complete the following continuity schedule for your Group 1 Deferral / Variance Accounts, Account 1521 a iotnotes and further instructions.

you have received approval to dispose of balances from prior years, the starting point for entries in the 2012 D/ ceived approval. For example, if in the 2011 EDR process (CoS or IRM) you received approval for the December djustment column AV for principal and column BA for interest. This will allow for the correct starting point for t ntries dating back to the beginning of the continuity schedule ie: Jan 1, 2005.

							201	0						
Account Descriptions	Account Number	Opening Principal Amounts as of Jar 1-10	Transactions Debit / (Credit) during 2010 - excluding interest and adjustments ⁵	Board-Approved Disposition during 2010	Other ³ Adjustments during Q1 2010	Other ³ Adjustments during Q2 2010	Other ³ Adjustments during Q3 2010	Other ³ Adjustments during Q4 2010	Closing Principal Balance as of Dec-31-10	Opening Interest Amounts as of Jan-1-10	Interest Jan-1 to Dec-31-10	Board-Approved Disposition during 2010	Adjustments during 2010 - other ³	Closing Interest Amounts as of Dec-31-10
Group 1 Accounts														
LV Variance Account	1550	-\$ 218,351	-\$ 47,169						-\$ 265,520 -	\$ 183	-\$ 2,625			-\$ 2,808
RSVA - Wholesale Market Service Charge	1580	-\$ 186,431							-\$ 947,225	\$ 2,387	-\$ 6,994			-\$ 4,607
RSVA - Retail Transmission Network Charge	1584	\$ 10,715	\$ 244,593						\$ 255,307 -	\$ 584	\$ 1,773			\$ 1,189
RSVA - Retail Transmission Connection Charge	1586	\$ 73,011	\$ 177,099						\$ 250,110	\$ 2,795	-\$ 487			\$ 2,309
RSVA - Power (excluding Global Adjustment)	1588	\$-	\$-						\$-	\$ -				\$-
RSVA - Power - Sub-Account - Global Adjustment	1588	\$ 574,496	-\$ 1,153,790						-\$ 579,294	\$ 25	\$ 1,159			\$ 1,184
Recovery of Regulatory Asset Balances	1590	ş -							\$-	\$ -				\$ -
Disposition and Recovery of Regulatory Balances (2008)7	1595	ş -							\$-	\$ -				\$ -
Disposition and Recovery of Regulatory Balances (2009) ⁷	1595	s -							\$-	\$-				\$-
Group 1 Sub-Total (including Account 1588 - Global Adjustment) Group 1 Sub-Total (excluding Account 1588 - Global Adjustment) RSVA - Power - Sub-Account - Global Adjustment	1588	\$ 253,439 -\$ 321,057 \$ 574,496	-\$ 386,271	\$ -	s - s - s -	\$- \$- \$-	\$- \$- \$-	\$-	-\$ 1,286,622 -\$ 707,328 -\$ 579,294	\$ 4,440 \$ 4,415 \$ 25	-\$ 8,333	\$ -	\$- \$- \$-	-\$ 2,734 -\$ 3,918 \$ 1,184
Special Purpose Charge Assessment Variance Account	1521		\$ 119,911					-\$ 89,175	\$ 30,736		\$ 1,424			\$ 1,424
Deferred Payments in Lieu of Taxes	1562	\$-							\$ -	\$-				\$-
Group 1 Total + 1521 + 1562		\$ 253,439	-\$ 1,420,150	\$ -	\$-	\$-	\$-	-\$ 89,175	-\$ 1,255,886	\$ 4,440	-\$ 5,750	\$-	\$ -	-\$ 1,310
The following is not included in the total claim but are included on a memo basis:														_
Board-Approved CDM Variance Account	1567								\$-	\$ -				\$ -
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)	1592								\$-	\$-				s -
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592								\$-	\$-				\$ -
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Contra Account	1592	s -							\$ -	\$-				\$ -
Disposition and Recovery of Regulatory Balances ⁷	1595	s -	\$ 142,102						\$ 142,102	\$-				\$-

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e. negative figure) as per the related Board decision.

Applicants may wish to propose kWh as the allocator for account 1521 pending a final decision of the Board Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board, 10% transition costs wr Adjustments Instructed by the Board include deferral/variance account balances moved to Account 1590 as a result of the Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disp Although the Global Adjustment Account is not reported separately under 2.1.7, please provide a breakdown in rows 28 an For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transac the hCVr addotter addotter addotter and the origination of the product of the pro

Include Account 1595 as part of Group 1 accounts (line 31) for review and disposition if the recovery (or refund) period has support the underlying residual balance in account 1595. If the recovery (or refund) period has not been completed, includ

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 25 of 210



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lease complete the following continuity schedule for your Group 1 Deferral / Variance Accounts, Account 1521 a iotnotes and further instructions.

you have received approval to dispose of balances from prior years, the starting point for entries in the 2012 D/ ceived approval. For example, if in the 2011 EDR process (CoS or IRM) you received approval for the December djustment column AV for principal and column BA for interest. This will allow for the correct starting point for t ntries dating back to the beginning of the continuity schedule ie: Jan 1, 2005.

		2011 Pro			Projected Inte	rest on Dec-31-	10 Balances	2.1.7 RRF							
Account Descriptions	Account Number	Dispo during instrue	g 2011 -	Intere Disposi during 2 instructe Boar	tion _B 011 - ed by	Closing Pri Balances as of Adjusted Dispositions 2011	Dec 31-10 for	Closing Interest Balances as of Dec 31 Adjusted during 201 Disposition	10 20 1 De	rojected Interest from Jan 1, 011 to December 31, 2011 on cc 31 -10 balance adjusted for disposition during 2011 ⁵	Projected Interest from January 1, 2012 to April 30, 2012 on Dec 31 -10 balance adjusted for disposition during 2011 ^{6,7}	Total Claim	As of Dec 31-10 4	Variance RRR vs. 2010 B (Principal + Int	alance
Group 1 Accounts															
LV Variance Account	1550				-	\$ 26	65,520	-\$ 2.80	8 -\$	3.903	-\$ 1,283	-\$ 273,515	-\$ 268.3	8 \$	-
RSVA - Wholesale Market Service Charge	1580				-		17,225								
RSVA - Retail Transmission Network Charge	1584					\$ 25	55,307	\$ 1,18	9 \$	3,753	\$ 1,234	\$ 261,483	\$ 256,4	96 \$	-
RSVA - Retail Transmission Connection Charge	1586					\$ 25	50,110	\$ 2,30	9 \$	3,677	\$ 1,209	\$ 257,304	\$ 252,4	9 \$	-
RSVA - Power (excluding Global Adjustment)	1588					\$		s -	\$	-			\$ -	\$	-
RSVA - Power - Sub-Account - Global Adjustment	1588				-	\$ 57	79,294	\$ 1,18	4 -\$	8,516	-\$ 2,800	-\$ 589,425	-\$ 578,1	0 \$	
Recovery of Regulatory Asset Balances	1590					\$	-	\$-				\$-		\$	-
Disposition and Recovery of Regulatory Balances (2008) ⁷	1595					\$	-	\$-				\$-		\$	-
Disposition and Recovery of Regulatory Balances (2009) ⁷	1595					\$	-	\$-				\$-		\$	-
Group 1 Sub-Total (including Account 1588 - Global Adjustment)		\$	-	\$			36,622		4 -\$						
Group 1 Sub-Total (excluding Account 1588 - Global Adjustment)		\$	-	\$			07,328						•		-
RSVA - Power - Sub-Account - Global Adjustment	1588	\$	•	\$		\$ 57	79,294	\$ 1,18	4 -\$	8,516	-\$ 2,800	-\$ 589,425	-\$ 578,1	0 \$	1
Special Purpose Charge Assessment Variance Account	1521								\$	855	\$ 151	\$ 33,166	\$ 121,3	\$ \$	89,175
Deferred Payments in Lieu of Taxes	1562					\$	-	\$-				\$-	-\$ 3,112,3	39 -\$ 3,1 ⁻	12,339
Group 1 Total + 1521 + 1562		\$		\$		\$ 1,28	36,622	-\$ 2,73	4 -\$	18,058	-\$ 6,067	-\$ 1,281,321	-\$ 4,280,3	60 -\$ 3,02	23,164
The following is not included in the total claim but are included on a memo basis:															
Board-Approved CDM Variance Account	1567											\$-		\$	-
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)	1592											\$-	\$ 60,1	27 \$ 6	60,127
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592											\$-		\$	
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Contra Account	1592											\$-		\$	
Disposition and Recovery of Regulatory Balances ⁷	1595											\$ 142,102	\$ 142,1)2 \$	-

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e. negative figure) as per the related Board decision.

Applicants may wish to propose W/h as the allocator for account 1521 pending a final decision of the Board Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board, 10% transition costs wr Adjustments Instructed by the Board include deferral/variance account balances moved to Account 1590 as a result of the Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disp Although the Global Adjustment Account is not reported separately under 2.1.7, please provide a breakdown in rows 28 ar For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transard if the LDC's 2011 rate year started January 1, the projected interest is recorded from January 1.2011 to December 31, 20 Board in the 2011 rate year started May 1. the projected interest is recorded from January 1.2011 to Logal 30, 2012 on the December 31, 2010 balance adjusted for the disposed balances appro Include Account 1595 as part of Group 1 accounts (line 31) for review and disposition if the recovery (or refund) period has support the underlyin a residual balance in account 1595. If the recovery (or refund) period has not support the underlyin a residual balance in account 1595.

Sheet name 9. 2012 Cont. Sched. Def_Var

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 26 of 210



In the green shaded cells, enter the most recent Board Approved volumetric forecast. If there is a material difference between the latest Board-approved volumetric forecast and the

Rate Class	Unit	Metered kW	Metered kW	Billed kWh for Non-RPP Customers	Estimated kW for Non-RPP Customers	Distribution Revenue ¹	1590 Recovery Share Proportion*	1595 Recovery Share Proportion (2008) ²	1595 Recovery Share Proportion (2009) ²
Residential	\$/kWh	207,045,76	3 -	42,767,693	-	6,987,789			
General Service Less Than 50 kW	\$/kWh	90,210,20	- 2	17,170,620	-	1,904,385			
General Service 50 to 999 kW	\$/kW	189,939,28	2 494,092	25,363,050	65,977	1,458,956			
General Service Intermediate 1,000 To 4,999 kW	\$/kW	139,888,64	3 382,377	139,888,648	382,377	2,357,967			
Intermediate With Self Generation	\$/kW	32,205,19	87,305	32,205,190	87,305	239,136			
Unmetered Scattered Load	\$/kWh	1,081,17	- 3	1,081,178	-	12,864			
Sentinel Lighting	\$/kW	347,11	,		370	18,247			
Street Lighting	\$/kW	5,757,19	5 18,365	5,757,195	18,365	116,284			
Standby Power		-	-	-	-	-			
Total		666,474,57	6 983,218	264,352,599	554,394	13,095,628	0%	0%	0%
Total Claim (including Accounts 1521 and 1562)		-\$ 1,281,32	I						
Total Claim for Threshold Test (All Group 1 Accounts)		-\$ 1,314,48	7						
Threshold Test ³ (Total Claim per kWh)		- 0.0019	7						

¹ For Account 1562, the allocation to customer classes should be performed on the basis of the test year distribution revenue allocation to customer classes found in the Applicant's Cost of Service application that was most recently approved at the time of disposition of the 1562 account balance.

² Residual Account balance to be allocated to rate classes in proportion to the recovery share as established when rate riders were implemented.

³ The Threshold Test does not include the amount in 1521 nor 1562.

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 27 of 210



Ontario Energy Board

Chatham-Kent Hydro Inc. - EB-2011-0163

No input required. This workshseet allocates the deferral/variance account balances (Group 1, 1521, 1588 GA and 1562) to the appropriate classes.

Allocation of Group 1 Accounts (Excluding Account 1588 - Global Adjustment)

Rate Class	Units	Billed kWh	% kWh	1550	1580	1584	1586	1588*	1590	1595 (2008)	1595 (2009)	1521	Total
Residential	\$/kWh	207,045,763	31.07%	(84,970)	(301,442)	81,232	79,934	0	0	0	0	10,303	(214,943)
General Service Less Than 50 kW	\$/kWh	90,210,202	13.54%	(37,021)	(131,339)	35,393	34,827	0	0	0	0	4,489	(93,651)
General Service 50 to 999 kW	\$/kW	189,939,282	28.50%	(77,949)	(276,537)	74,520	73,329	0	0	0	0	9,452	(197,184)
General Service Intermediate 1,000 To 4,999 kW	\$/kW	139,888,648	20.99%	(57,409)	(203,667)	54,884	54,006	0	0	0	0	6,961	(145,224)
Intermediate With Self Generation	\$/kW	32,205,190	4.83%	(13,217)	(46,888)	12,635	12,433	0	0	0	0	1,603	(33,434)
Unmetered Scattered Load	\$/kWh	1,081,178	0.16%	(444)	(1,574)	424	417	0	0	0	0	54	(1,122)
Sentinel Lighting	\$/kW	347,118	0.05%	(142)	(505)	136	134	0	0	0	0	17	(360)
Street Lighting	\$/kW	5,757,195	0.86%	(2,363)	(8,382)	2,259	2,223	0	0	0	0	286	(5,977)
Standby Power		-	0.00%	0	0	0	0	0	0	0	0	0	0
Total		666,474,576	100.00%	(273,515)	(970,334)	261,483	257,304	0	0	0	0	33,166	(691,896)

* RSVA - Power (Excluding Global Adjustment)

1588 RSVA - Power (Global Adjustment Sub-Account)

Rate Class	non-RPP kWh	% kWh	1588
Residential	42,767,693	16.18% -	95,359
General Service Less Than 50 kW	17,170,620	6.50% -	38,285
General Service 50 to 999 kW	25,363,050	9.59% -	56,552
General Service Intermediate 1,000 To 4,999 kW	139,888,648	52.92% -	311,909
Intermediate With Self Generation	32,205,190	12.18% -	71,808
Unmetered Scattered Load	1,081,178	0.41% -	2,411
Sentinel Lighting	119,025	0.05% -	265
Street Lighting	5.757.195	2.18% -	12.837
Standby Power	-	0.00%	-
Total	264,352,599	100.00%	(589,425)

Allocation of Account 1562

	% of Distribution Revenue	Allocation of Balance in Account 1562
Residential	53.4%	-
General Service Less Than 50 kW	14.5%	-
General Service 50 to 999 kW	11.1%	-
General Service Intermediate 1,000 To 4,999 kW	18.0%	-
Intermediate With Self Generation	1.8%	-
Unmetered Scattered Load	0.1%	-
Sentinel Lighting	0.1%	-
Street Lighting	0.9%	-
Standby Power	0.0%	-
Total	100.0%	<u> </u>

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 28 of 210



No input required. This workshseet calculates rate riders related to the Deferral/Variance Account Disposition (if applicable) and associated rate riders for the global adjustment sub-account.

Please indicate the Rate Rider Recovery Period 1 (in years)

Rate Class	Unit	Billed kWh	or Distribution Acco		Deferral/Variance Account Rate Rider			ount 1588 Global ljustment	Billed kWh or Estimated kW for Non-RPP	Global Adjustment Rate Rider	
Residential	\$/kWh	207,045,763	-	-\$	214,943	(\$0.00104)	\$/kWh	-\$	95,359	42,767,693	(\$0.00223)
General Service Less Than 50 kW	\$/kWh	90,210,202	-	-\$	93,651	(\$0.00104)	\$/kWh	-\$	38,285	17,170,620	(\$0.00223)
General Service 50 to 999 kW	\$/kW	189,939,282	494,092	-\$	197,184	(\$0.39908)	\$/kW	-\$	56,552	65,977	(\$0.85714)
General Service Intermediate 1,000 To 4,999 kW	\$/kW	139,888,648	382,377	-\$	145,224	(\$0.37979)	\$/kW	-\$	311,909	382,377	(\$0.81571)
Intermediate With Self Generation	\$/kW	32,205,190	87,305	-\$	33,434	(\$0.38295)	\$/kW	-\$	71,808	87,305	(\$0.82249)
Unmetered Scattered Load Sentinel Lighting Street Lighting Standby Power	\$/kWh \$/kW \$/kW -	1,081,178 347,118 5,757,195 -	- 1,079 18,365 -		1,122 360 5,977 -	(\$0.00104) (\$0.33397) (\$0.32544) \$0.00000	\$/kWh \$/kW \$/kW	-\$ -\$ -\$	2,411 265 12,837 -	1,081,178 370 18,365 -	(\$0.00223) (\$0.71730) (\$0.69898) \$0.00000
Total		666,474,576	983,218	-\$	691,896			-\$	589,425		

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 29 of 210



Ontario Energy Board 3RD Generation Incentive Regulation Model

Chatham-Kent Hydro Inc. - EB-2011-0163

Below is a listing of the current Monthly Fixed Charges. All rates with expired effective dates have been removed. In colum ns "B", "K", and "M" (green cells), please enter all additional Monthly Fixed Charges you are proposing (eg: Smart Meter Funding Adder, etc). Ple ase ensure that the word "Rider" or "Adder" is included in the description (as applicable).

Rate Description	Unit	Amount	Effective Until Date	Proposed Amount	Effective Until Date
Residential					
Service Charge	\$	18.10			
	\$ \$				
	\$				
General Service Less Than 50 kW					
Service Charge	\$ \$	33.23			
	э \$				
	\$				
General Service 50 to 999 kW					
Service Charge	\$ \$	105.98			
	\$				
	\$				
General Service Intermediate 1,000 To 4,999 kW	^	400 57			
Service Charge	\$ \$	109.57			
	\$ \$				
	\$				
Intermediate With Self Generation Service Charge	\$	1212.84			
Service Charge	\$	1212.04			
	\$				
Unmetered Scattered Load	\$				
Service Charge	\$	9.09			
	\$	0.00			
	\$ \$				
Sentinel Lighting	Э				
Service Charge (per connection)	\$	7.26			
	\$				
	\$ \$				
Street Lighting	Ψ				
Service Charge (per connection)	\$	1.53			
	\$				
	\$ \$				
Standby Power	Ť				
	\$				
	\$ \$				
	Ф				

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 30 of 210



Chatham-Kent Hydro Inc. - EB-2011-0163

Below is a listing of the current Distribution Volumetric Rates other than the base rates. All rates with expired effective dates have been removed. In columns "B", "K", and "M" (green cells), please enter all additional volumetric rates you are proposing (eg: LRAM/SSM, Tax Ad justments, etc.). Please ensure that the word "Rider" or "Adder" is included in the description (as applicable).

Rate Description	Unit	Amount	Effective Until Date	Proposed Amount	Effective Until Date
Residential					
Low Voltage Service Rate	\$/kWh	0.00030			
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery	\$/kWh			0.00010	April 30, 2013
Rate Rider for Tax Change	\$/kWh			-0.00040	April 30, 2013
General Service Less Than 50 kW					
Low Voltage Service Rate	\$/kWh	0.00030			
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery	\$/kWh			0.00110	April 30, 2013
Rate Rider for Tax Change	\$/kWh			-0.00030	April 30, 2013
General Service 50 to 999 kW					
Low Voltage Service Rate	\$/kW	0.12950			
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery	\$/kW			0.04900	April 30, 2013
Rate Rider for Tax Change	\$/kW			-0.04370	April 30, 2013
General Service Intermediate 1,000 To 4,999 kW					
Low Voltage Service Rate	\$/kW	0.14160			
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery	\$/kW			0.06130	April 30, 2013
Rate Rider for Tax Change	\$/kW			-0.05660	April 30, 2013
Intermediate With Self Generation					
Low Voltage Service Rate	\$/kW	0.14160			
Rate Rider for Tax Change	\$/kW			-0.03450	April 30, 2013
Unmetered Scattered Load					
Low Voltage Service Rate	\$/kWh	0.00030			
Rate Rider for Tax Change	\$/kWh			-0.00020	April 30, 2013
Sentinel Lighting					

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 31 of 210



Below is a listing of the current Distribution Volumetric Rates other than the base rates. All rates with expired effective dates have been removed. In columns "B", "K", and "M" (green cells), please enter all additional volumetric rates you are proposing (eg: LRAM/SSM, Tax Ad justments, etc.). Please ensure that the word "Rider" or "Adder" is included in the description (as applicable).

Rate Description	Unit \$/kW	I Amount 0.09240	Effective Until Date	Proposed Amount	Effective Until Date
Rate Rider for Tax Change	\$/kW			-0.28800	April 30, 2013
Street Lighting Low Voltage Service Rate Rate Rider for Tax Change	\$/kW \$/kW	0.04270		-0.12720	April 30, 2013
Standby Power					

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 32 of 210



Chatham-Kent Hydro Inc. - EB-2011-0163

Current RTSR-Network Rates are listed below. In column "K", please enter your proposed RTSR-Network Rates as per Sheet 13 of the Board's RTSR Workform.

Rate Description	Unit	Current Amount	% Adjustment	Proposed Amount
Residential Retail Transmission Rate – Network Service Rate	\$/kWh	0.00570	5.263%	0.00600
General Service Less Than 50 kW Retail Transmission Rate – Network Service Rate	\$/kWh	0.00510	3.922%	0.00530
General Service 50 to 999 kW Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW \$/kW	2.11870 2.24680	4.427% 4.429%	2.21250 2.34630
General Service Intermediate 1,000 To 4,999 kW Retail Transmission Rate – Network Service Rate	\$/kW	2.25760	4.425%	2.35750
Intermediate With Self Generation Retail Transmission Rate – Network Service Rate	\$/kW	2.25760	4.425%	2.35750
Unmetered Scattered Load Retail Transmission Rate – Network Service Rate	\$/kWh	0.00510	3.922%	0.00530
Sentinel Lighting Retail Transmission Rate – Network Service Rate	\$/kW	1.60940	4.424%	1.68060
Street Lighting Retail Transmission Rate – Network Service Rate	\$/kW	1.59780	4.425%	1.66850
Standby Power				

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 33 of 210



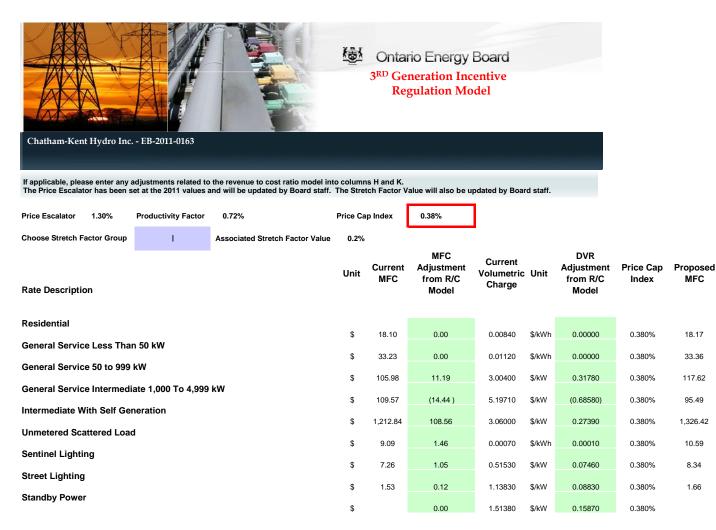
Ontario Energy Board 3RD Generation Incentive Regulation Model

Chatham-Kent Hydro Inc. - EB-2011-0163

Current RTSR-Connection Rates are listed below. In column "K", please enter your proposed RTSR-Connection Rates as per Sheet 13 of the Board's RTSR Workform.

Rate Description	Unit	Current Amount	% Adjustment	Proposed Amount
Residential Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00450	2.222%	0.00460
General Service Less Than 50 kW Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00400	2.500%	0.00410
General Service 50 to 999 kW Retail Transmission Rate – Line and Transformation Connection Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW \$/kW	1.59710 1.74840	2.010% 2.008%	1.62920 1.78350
General Service Intermediate 1,000 To 4,999 kW Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.74920	2.007%	1.78430
Intermediate With Self Generation Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.74920	2.007%	1.78430
Unmetered Scattered Load Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00400	2.500%	0.00410
Sentinel Lighting Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.25910	2.009%	1.28440
Street Lighting Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.23380	2.010%	1.25860
Standby Power				

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 34 of 210



Proposed

Volumetric

Charge

0.00843

0.01124

3.33442

4.52844

3.34657

0.00080

0.59214

1.23126

1.67886

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 35 of 210



Please enter the descriptions of the current Loss Factors from your most recent Board - Approved Tariff of Rates and Charges by using the drop-down menu in the column labeled "Loss Factors". If the description is not found in the drop -down menu, please enter the description in the green cells under the correct classes.

Current Loss Factors 1.0428 Total Loss Factor – Secondary Metered Customer < 5,000 kW Total Loss Factor – Secondary Metered Customer > 5,000 kW 1.0430 Total Loss Factor – Primary Metered Customer < 5,000 kW Total Loss Factor – Primary Metered Customer > 5,000 kW 1.0324 1.0141

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 36 of 210



Chatham-Kent Hydro Inc. - EB-2011-0163

The standard Allowance rates have been included as default entries. If you have different rates, please make the appropriate corrections in the green cells below. As well, please enter the current Specific Service Charges below. The standard Retail Service Charges have been entered below. If you have different rates, please make the appropriate corrections in columns B, D or E as applicable (cells are unlocked).



Primary Metering Allowance for transformer losses - applied to measured demand and energy

SPECIFIC SERVICE CHARGES

APPLICATION

ALLOWANCES

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

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

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

Customer Administration

Arrears certificate Statement of account Easement letter Credit reference/credit check (plus credit agency costs) Returned cheque charge (plus bank charges)

Account set up charge/change of occupancy charge (plus credit agency costs if applicable)

Meter dispute charge plus Measurement Canada fees (if meter found correct)

\$ 15.00
\$ 15.00
\$ 15.00
\$ 15.00
\$ 15.00
\$ 30.00
\$ 30.00

(1.00)

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 37 of 210



Chatham-Kent Hydro Inc. - EB-2011-0163

The standard Allowance rates have been included as default entries. If you have different rates, please make the appropriate corrections in the green cells below. As well, please enter the current Specific Service Charges below. The standard Retail Service Charges have been entered below. If you have different rates, please make the appropriate corrections in columns B, D or E as applicable (cells are unlocked).

	UNIT	CURRENT
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

Other

Temporary service install & remove - overhead - with transformer Specific Charge for Access to the Power Poles \$/pole/year Switching for company maintenance – Charge based on Time and Materials	\$ 500.00
	\$ 1000.00
Switching for company maintenance - Charge based on Time and Materials	\$ 22.35
Switching for company maintenance – charge based on time and materials	\$ Time & Mater

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 38 of 210



Chatham-Kent Hydro Inc. - EB-2011-0163

The standard Allowance rates have been included as default entries. If you have different rates, please make the appropriate corrections in the green cells below. As well, please enter the current Specific Service Charges below. The standard Retail Service Charges have been entered below. If you have different rates, please make the appropriate corrections in columns B, D or E as applicable (cells are unlocked).

UNIT

CURRENT

RETAIL SERVICE CHARGES (if applicable)	UNIT	CURRENT	
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, charges for the Ministry of Energy Conservation and Renewable Energy Program, 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 Monthly Variable Charge, per customer, per retailer Distributor-consolidated billing charge, per customer, per retailer Retailer-consolidated billing credit, per customer, per retailer	\$ \$ \$/cust. \$/cust. \$/cust.	100.00 20.00 0.50 0.30 (0.30)	
Service Transaction Requests (STR) Request fee, per request, applied to the requesting party Processing fee, per request, applied to the requesting party 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	\$ \$	0.25 0.50	
Up to twice a year More than twice a year, per request (plus incremental delivery costs)	\$ \$	no charge 2.00	
more than twice a year, per request (plus incremental delivery costs)	Ψ	2.00	

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 39 of 210

> Section 2 Proposed Tariff of Rates and Charges

> > Effective May 1, 2012

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

RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less and includes:
1) All services supplied to single-family dwelling units for domestic or household purposes,
2) All multi-unit residential establishments such as apartments of 6 or less units.
3) If a service supplies a combination of residential and commercial load and wiring does not permit separate metering, the classification of this customer will be determined individually by the distributor.

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

Standard Supply Service – Administrative Charge (if applicable)

Service Charge	\$	18.17
Distribution Volumetric Rate	\$/kWh	0.0084
Low Voltage Service Rate - Effective Until	\$/kWh	0.0003
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery -		
Effective Until April 30, 2013	\$/kWh	0.0001
Rate Rider for Tax Change - Effective Until April 30, 2013	\$/kWh	(0.0004)
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kWh	(0.0010)
Rate Rider for Global Adjustment Sub-Account (2012) – Applicable only for Non-RPP Customers	\$/kWh	(0.0022)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0060
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0046
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013

0.25

EB-2011-0163

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

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 and includes multi-unit residential establishments such as apartment buildings supplied through one service (bulk-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	\$	33.36
Distribution Volumetric Rate	\$/kWh	0.0112
Low Voltage Service Rate - Effective Until	\$/kWh	0.0003
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery -		
Effective Until April 30, 2013	\$/kWh	0.0011
Rate Rider for Tax Change - Effective Until April 30, 2013	\$/kWh	(0.0003)
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kWh	(0.0010)
Rate Rider for Global Adjustment Sub-Account (2012) – Applicable only for Non-RPP Customers	\$/kWh	(0.0022)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0053
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0041
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

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

GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION

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

Morther Rates and chardes - beinery component		
Service Charge	\$	117.62
Distribution Volumetric Rate	\$/kW	3.3344
Low Voltage Service Rate - Effective Until	\$/kW	0.1295
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recover	ry -	
Effective Until April 30, 2013	\$/kW	0.0490
Rate Rider for Tax Change - Effective Until April 30, 2013	\$/kW	(0.0437)
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kW	(0.3991)
Rate Rider for Global Adjustment Sub-Account (2012) – Applicable only for Non-RPP Customers	\$/kW	(0.8571)
Retail Transmission Rate – Network Service Rate	\$/kW	2.2125
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	2.3463
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.6292
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	1.7835
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

EB-2011-0163

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

GENERAL SERVICE INTERMEDIATE 1,000 TO 4,999 KW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 1,000 kW but less than 5,000 kW. This classification includes the former Time-of-Use Chatham classification customers, the former Large Use classification customers and the former General Service > 50 kW classification customers with loads between 1,000 and 4,999 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	\$	95.49
Distribution Volumetric Rate	\$/kW	4.5284
Low Voltage Service Rate - Effective Until	\$/kW	0.1416
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery -		
Effective Until April 30, 2013	\$/kW	0.0613
Rate Rider for Tax Change - Effective Until April 30, 2013	\$/kW	(0.0566)
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kW	(0.3798)
Rate Rider for Global Adjustment Sub-Account (2012) – Applicable only for Non-RPP Customers	\$/kW	(0.8157)
Retail Transmission Rate – Network Service Rate	\$/kW	2.3575
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7843
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

EB-2011-0163

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

INTERMEDIATE WITH SELF GENERATION SERVICE CLASSIFICATION

This classification refers to an account that has Load Displacement Generation and requires the distributor to provide back-up 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 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	
Convice Charge	

Service Charge	\$	1,326.42
Distribution Volumetric Rate	\$/kW	3.3466
Low Voltage Service Rate - Effective Until	\$/kW	0.1416
Rate Rider for Tax Change - Effective Until April 30, 2013	\$/kW	(0.0345)
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kW	(0.3830)
Rate Rider for Global Adjustment Sub-Account (2012) – Applicable only for Non-RPP Customers	\$/kW	(0.8225)
Retail Transmission Rate – Network Service Rate	\$/kW	2.3575
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7843
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

EB-2011-0163

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

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.

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	

Standard Supply Service – Administrative Charge (if applicable)

Monther hares and changes bennery component		
Service Charge	\$	10.59
Distribution Volumetric Rate	\$/kWh	0.0008
Low Voltage Service Rate - Effective Until	\$/kWh	0.0003
Rate Rider for Tax Change - Effective Until April 30, 2013	\$/kWh	(0.0002)
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kWh	(0.0010)
Rate Rider for Global Adjustment Sub-Account (2012) – Applicable only for Non-RPP Customers	\$/kWh	(0.0022)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0053
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0041
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013

EB-2011-0163

0.25

\$

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

STANDBY POWER SERVICE CLASSIFICATION

This classification refers to an account that has Load Displacement Generation and requires the distributor to provide back-up 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 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 Distribution Volumetric Rate	\$/kW	1.6789
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$	0.0052 0.0013 0.25

EB-2011-0163

Chatham-Kent Hydro Inc. TARIFF OF RATES AND CHARGES Effective Date May 1, 2012

Implementation Date May 1, 2012

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

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. 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 (per connection) Distribution Volumetric Rate Low Voltage Service Rate - Effective Until Rate Rider for Tax Change - Effective Until April 30, 2013 Rate Rider for Tax Change - Effective Until April 30, 2013 Rate Rider for Deferral/Variance Account Disposition (2012) Rate Rider for Global Adjustment Sub-Account (2012) – Applicable only for Non-RPP Customers Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate	\$ \$/kW \$/kW \$/kW \$/kW \$/kW \$/kW	8.34 0.5921 0.0924 (0.2880) (0.3340) (0.7173) 1.6806 1.2844
MONTHLY RATES AND CHARGES – Regulatory Component	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0032
Standard Supply Service – Administrative Charge (if applicable)	\$	0.0013

EB-2011-0163

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

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.

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.

Service Charge (per connection)	\$	1.66
Distribution Volumetric Rate	\$/kW	1.2313
Low Voltage Service Rate - Effective Until	\$/kW	0.0427
Rate Rider for Tax Change - Effective Until April 30, 2013	\$/kW	(0.1272)
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kW	(0.3254)
Rate Rider for Global Adjustment Sub-Account (2012) – Applicable only for Non-RPP Customers	\$/kW	(0.6990)
Retail Transmission Rate – Network Service Rate	\$/kW	1.6685
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2586
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013

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

EB-2011-0163

0.25

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

EB-2011-0163

microFIT GENERATOR SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's micoFIT program and connected to the distribuor's distribution system. Further servicing details are available in the distributor's Condition 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, beit 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, charges for the Ministry of Energy Conservation and Renewable Energy Programs, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge

5.25

\$

Chatham-Kent Hydro Inc. TARIFF OF RATES AND CHARGES Effective Date May 1, 2012

Implementation Date May 1, 2012

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

		EB-2011-0163
ALLOWANCES		
Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)
SPECIFIC SERVICE CHARGES		
APPLICATION		
The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule		
No charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.		
It should be noted that this schedule does not list any charges, assessments, or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for the Ministry of Energy Conservation and Renewable Energy Program, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.		
Customer Administration		
Arrears certificate	\$	15.00
Statement of account	\$	15.00
Easement letter	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque charge (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	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
Temporary service install & remove - overhead - no transformer	\$	500.00
Temporary service install & remove - overhead - with transformer	\$	######## ##
Specific Charge for Access to the Power Poles \$/pole/year	\$	22.35

Chatham-Kent Hydro Inc. TARIFF OF RATES AND CHARGES Effective Date May 1, 2012

Implementation Date May 1, 2012

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors **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, charges for the Ministry of Energy Conservation and Renewable Energy Program, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

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

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

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

Total Loss Factor – Secondary Metered Customer < 5,000 kW Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0428 1.0430
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0324
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0141

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 52 of 210

> Section 3 Proposed Bill Impacts

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 53 of 210



Ontario Energy Board 3RD Generation Incentive Regulation Model

Chatham-Kent Hydro Inc. - EB-2011-0163

Rate Class

Residential

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	18.10	18.17
Smart Meter Funding Adder	0.96	-
Service Charge Rate Rider(s)	0.67	-
Distribution Volumetric Rate	0.00840	0.00843
Distribution Volumetric Rate Rider(s)	(0.00020)	(0.00134)
Low Voltage Volumetric Rate	0.00030	0.00030
Retail Transmission Rate – Network Service Rate	0.00570	0.00600
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.00450	0.00460
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0428	1.0428

Consumption	800	kWh		kW		Current Loss Fac	tor	1.0428	
RPP Tier One	600	kWh	Load Factor			Proposed Loss F	actor	1.0428	
Residential	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	600.00	0.0680	40.80	600.00	0.0680	40.80	0.00	0.00%	34.88%
Energy Second Tier (kWh)	234.24	0.0790	18.50	234.24	0.0790	18.50	0.00	0.00%	15.82%
Sub-Total: Energy			59.30			59.30	0.00	0.00%	50.71%
Service Charge	1	18.10	18.10	1	18.17	18.17	0.07	0.38%	15.53%
Service Charge Rate Rider(s)	1	1.63	1.63	1	0.00	0.00	-1.63	(100.00)%	0.00%
Distribution Volumetric Rate	800	0.0084	6.72	800	0.0084	6.75	0.03	0.38%	5.77%
Low Voltage Volumetric Rate	800	0.0003	0.24	800	0.0003	0.24	0.00	0.00%	0.21%
Distribution Volumetric Rate Rider(s)	800	(0.0002)	(0.16)	800	(0.0013)	(1.07)	-0.91	569.07%	(0.92)%
Total: Distribution			26.53			24.08	-2.45	(9.22)%	20.59%
Retail Transmission Rate – Network Service Rate	834.24	0.0057	4.76	834.24	0.0060	5.01	0.25	5.26%	4.28%
Retail Transmission Rate – Line and Transformation Connection Service Rate	834.24	0.0045	3.75	834.24	0.0046	3.84	0.08	2.22%	3.28%
Total: Retail Transmission			8.51			8.84	0.33	3.92%	7.56%
Sub-Total: Delivery (Distribution and Retail Transmission)			35.04			32.93	-2.11	(6.03)%	28.15%
Wholesale Market Service Rate	834.24	0.0052	4.34	834.24	0.0052	4.34	0.00	0.00%	3.71%
Rural Rate Protection Charge	834.24	0.0013	1.08	834.24	0.0013	1.08	0.00	0.00%	0.93%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.21%
Sub-Total: Regulatory			5.67			5.67			4.85%
Debt Retirement Charge (DRC)	800.00	0.00700	5.60	800	0.0070	5.60	0.00	0.00%	4.79%
Total Bill before Taxes			105.62			103.50	-2.11	(2.00)%	88.50%
HST		13%	13.73		13%	13.46	-0.27	(2.00)%	11.50%
Total Bill			119.35			116.96	-2.39	(2.00)%	100.00%
Ontario Clean Energy Benefit (OCEB)		(10%)	-11.93		(10%)	-11.70			
Total Bill (less OCEB)			107.41			105.26	(2.15)	(2.00)%	

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 54 of 210



Ontario Energy Board 3RD Generation Incentive Regulation Model

Chatham-Kent Hydro Inc. - EB-2011-0163

Rate Class

General Service Less Than 50 kW

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	33.23	33.36
Smart Meter Funding Adder	0.96	-
Service Charge Rate Rider(s)	1.02	-
Distribution Volumetric Rate	0.01120	0.01124
Distribution Volumetric Rate Rider(s)	(0.00010)	(0.00024)
Low Voltage Volumetric Rate	0.00030	0.00030
Retail Transmission Rate – Network Service Rate	0.00510	0.00530
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.00400	0.00410
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0428	1.0428

Consumption	2.000	kWh		kW		Current Loss Fac	tor	1.0428	
Consumption	2,000	KWII				ourrent Loss rac		1.0420	
RPP Tier One	600	kWh	Load Factor			Proposed Loss Fa	actor	1.0428	
General Service Less Than 50 kW	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	600.00	0.0680	40.80	600.00	0.0680	40.80	0.00	0.00%	13.81%
Energy Second Tier (kWh)	1,485.60	0.0790	117.36	1,485.60	0.0790	117.36	0.00	0.00%	39.71%
Sub-Total: Energy			158.16			158.16	0.00	0.00%	53.52%
Service Charge	1	33.23	33.23	1	33.36	33.36	0.13	0.38%	11.29%
Service Charge Rate Rider(s)	1	1.98	1.98	1	0.00	0.00	-1.98	(100.00)%	0.00%
Distribution Volumetric Rate	2,000	0.0112	22.40	2,000	0.0112	22.49	0.09	0.38%	7.61%
Low Voltage Volumetric Rate	2,000	0.0003	0.60	2,000	0.0003	0.60	0.00	0.00%	0.20%
Distribution Volumetric Rate Rider(s)	2,000	(0.0001)	(0.20)	2,000	(0.0002)	(0.48)	-0.28	138.14%	(0.16)%
Total: Distribution			58.01			55.97	-2.04	(3.53)%	18.94%
Retail Transmission Rate – Network Service Rate	2,085.60	0.0051	10.64	2,085.60	0.0053	11.05	0.42	3.92%	3.74%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,085.60	0.0040	8.34	2,085.60	0.0041	8.55	0.21	2.50%	2.89%
Total: Retail Transmission			18.98			19.60	0.63	3.30%	6.63%
Sub-Total: Delivery (Distribution and Retail Transmission)			76.99			75.57	-1.42	(1.84)%	25.57%
Wholesale Market Service Rate	2,085.60	0.0052	10.85	2,085.60	0.0052	10.85	0.00	0.00%	3.67%
Rural Rate Protection Charge	2,085.60	0.0013	2.71	2,085.60	0.0013	2.71	0.00	0.00%	0.92%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.08%
Sub-Total: Regulatory			13.81			13.81			4.67%
Debt Retirement Charge (DRC)	2,000.00	0.00700	14.00	2,000	0.0070	14.00	0.00	0.00%	4.74%
Total Bill before Taxes			262.96			261.54	-1.42	(0.54)%	88.50%
HST		13%	34.18		13%	34.00	-0.18	(0.54)%	11.50%
Total Bill			297.14			295.54	-1.60	(0.54)%	100.00%
Ontario Clean Energy Benefit (OCEB)		(10%)	-29.71		(10%)	-29.55			
Total Bill (less OCEB)			267.43			265.98	(1.44)	(0.54)%	

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 55 of 210



Ontario Energy Board 3RD Generation Incentive Regulation Model

Chatham-Kent Hydro Inc. - EB-2011-0163

Rate Class

General Service 50 to 999 kW

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	105.98	117.62
Smart Meter Funding Adder	0.96	-
Service Charge Rate Rider(s)	3.51	-
Distribution Volumetric Rate	3.00400	3.33442
Distribution Volumetric Rate Rider(s)	(0.02310)	(0.39378)
Low Voltage Volumetric Rate	0.12950	0.12950
Retail Transmission Rate – Network Service Rate	2.11870	2.21250
Retail Transmission Rate – Line and Transformation Connection Service Rate	1.59710	1.62920
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0428	1.0428

Consumption	219,000	kWh	500	kW		Current Loss Fac	tor	1.0428	
		kWh	Load Factor	<u>60.0%</u>		Proposed Loss F	actor	1.0428	
General Service 50 to 999 kW	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	228,373.20	0.0680	15,529.38	228,373	0.0680	15,529.38	0.00	0.00%	11659.77%
Energy Second Tier (kWh)			0.00			0.00	0.00	0.00%	0.00%
Sub-Total: Energy			15,529.38			15,529.38	0.00	0.00%	11659.77%
Service Charge	1	105.98	105.98	1	117.62	117.62	11.64	10.98%	88.31%
Service Charge Rate Rider(s)	1	4.47	4.47	1	0.00	0.00	-4.47	(100.00)%	0.00%
Distribution Volumetric Rate	500	3.0040	1,502.00	500	3.3344	1,667.21	165.21	11.00%	1251.78%
Low Voltage Volumetric Rate	500	0.1295	64.75	500	0.1295	64.75	0.00	0.00%	48.62%
Distribution Volumetric Rate Rider(s)	500	(0.0231)	(11.55)	500	(0.3938)	(196.89)	-185.34	1604.69%	(147.83)%
Total: Distribution			1,665.65			1,652.68	-12.97	(0.78)%	1240.87%
Retail Transmission Rate – Network Service Rate	500.00	2.1187	1,059.35	500.00	2.2125	1,106.25	46.90	4.43%	830.59%
Retail Transmission Rate – Line and Transformation Connection Service Rate	500.00	1.5971	798.55	500.00	1.6292	814.60	16.05	2.01%	611.62%
Total: Retail Transmission			1,857.90			1,920.85	62.95	3.39%	1442.21%
Sub-Total: Delivery (Distribution and Retail Transmission)			3,523.55			3,573.53	49.98	1.42%	2683.08%
Wholesale Market Service Rate	228,373.20	0.0052	1,187.54	228,373.20	0.0052	1,187.54	0.00	0.00%	891.63%
Rural Rate Protection Charge	228,373.20	0.0013	296.89	228,373.20	0.0013	296.89	0.00	0.00%	222.91%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.19%
Sub-Total: Regulatory			1,484.68			1,484.68			1114.72%
Debt Retirement Charge (DRC)	219,000.00	0.00700	1,533.00	219,000	0.0070	1,533.00	0.00	0.00%	1151.01%
Total Bill before Taxes			22,070.60			22,120.59	49.98	0.23%	16608.58%
HST		13%	2,869.18		13%	2,875.68	6.50	0.23%	2159.12%
Total Bill		-	24,939.78		_	24,996.26	56.48	0.23%	18767.69%
Ontario Clean Energy Benefit (OCEB)		(10%)	-2,493.98		(10%)	-2,499.63			
Total Bill (less OCEB)			22,445.80			22,496.64	50.83	0.23%	

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 56 of 210



Ontario Energy Board 3RD Generation Incentive Regulation Model

Chatham-Kent Hydro Inc. - EB-2011-0163

Rate Class

General Service Intermediate 1,000 To 4,999 kW

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	109.57	95.49
Smart Meter Funding Adder	0.96	-
Service Charge Rate Rider(s)	57.29	-
Distribution Volumetric Rate	5.19710	4.52844
Distribution Volumetric Rate Rider(s)	(0.02990)	(0.37509)
Low Voltage Volumetric Rate	0.14160	0.14160
Retail Transmission Rate – Network Service Rate	2.25760	2.35750
Retail Transmission Rate – Line and Transformation Connection Service Rate	1.74920	1.78430
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0428	1.0428

Consumption	1,095,000	kWh	2,500	kW		Current Loss Fac	ctor	1.0428	1
		kWh	Load Factor	<u>60.0%</u>		Proposed Loss F	actor	1.0428	j
General Service Intermediate 1,000 To 4,999 kW	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	1,141,866.00	0.0680	77,646.89	1,141,866	0.0680	77,646.89	0.00	0.00%	71770.41%
Energy Second Tier (kWh)			0.00			0.00	0.00	0.00%	0.00%
Sub-Total: Energy			77,646.89			77,646.89	0.00	0.00%	71770.41%
Service Charge	1	109.57	109.57	1	95.49	95.49	-14.08	(12.85)%	88.26%
Service Charge Rate Rider(s)	1	58.25	58.25	1	0.00	0.00	-58.25	(100.00)%	0.00%
Distribution Volumetric Rate	2,500	5.1971	12,992.75	2,500	4.5284	11,321.11	-1,671.64	(12.87)%	10464.30%
Low Voltage Volumetric Rate	2,500	0.1416	354.00	2,500	0.1416	354.00	0.00	0.00%	327.21%
Distribution Volumetric Rate Rider(s)	2,500	(0.0299)	(74.75)	2,500	(0.3751)	(937.73)	-862.98	1154.49%	(866.77)%
Total: Distribution			13,439.82			10,832.86	-2,606.96	(19.40)%	10013.01%
Retail Transmission Rate – Network Service Rate	2,500.00	2.2576	5,644.00	2,500.00	2.3575	5,893.75	249.75	4.43%	5447.70%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,500.00	1.7492	4,373.00	2,500.00	1.7843	4,460.75	87.75	2.01%	4123.15%
Total: Retail Transmission			10,017.00			10,354.50	337.50	3.37%	9570.85%
Sub-Total: Delivery (Distribution and Retail Transmission)			23,456.82			21,187.36	-2,269.46	(9.68)%	19583.86%
Wholesale Market Service Rate	1,141,866.00	0.0052	5,937.70	1,141,866.00	0.0052	5,937.70	0.00	0.00%	5488.33%
Rural Rate Protection Charge	1,141,866.00	0.0013	1,484.43	1,141,866.00	0.0013	1,484.43	0.00	0.00%	1372.08%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.23%
Sub-Total: Regulatory			7,422.38			7,422.38			6860.64%
Debt Retirement Charge (DRC)	1,095,000.00	0.00700	7,665.00	1,095,000	0.0070	7,665.00	0.00	0.00%	7084.90%
Total Bill before Taxes			116,191.09			113,921.63	-2,269.46	(1.95)%	105299.80%
HST		13%	15,104.84		13%	14,809.81	-295.03	(1.95)%	13688.97%
Total Bill			131,295.93			128,731.44	-2,564.49	(1.95)%	118988.78%
Ontario Clean Energy Benefit (OCEB)		(10%)	-13,129.59		(10%)	-12,873.14		1	
Total Bill (less OCEB)		· ·	118,166.34			115,858.30	(2,308.04)	(1.95)%	

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 57 of 210



Ontario Energy Board 3RD Generation Incentive Regulation Model

Chatham-Kent Hydro Inc. - EB-2011-0163

Rate Class

Intermediate With Self Generation

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	1,212.84	1,326.42
Smart Meter Funding Adder	0.96	-
Service Charge Rate Rider(s)	181.97	-
Distribution Volumetric Rate	3.06000	3.34657
Distribution Volumetric Rate Rider(s)	(0.01820)	(0.41745)
Low Voltage Volumetric Rate	0.14160	0.14160
Retail Transmission Rate – Network Service Rate	2.25760	2.35750
Retail Transmission Rate – Line and Transformation Connection Service Rate	1.74920	1.78430
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0428	1.0428

Consumption	1,752,000	kWh	4,000	kW		Current Loss Fac	tor	1.0428	
		kWh	Load Factor	<u>60.0%</u>		Proposed Loss F	actor	1.0428	
Intermediate With Self Generation	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	1,826,985.60	0.0680	124,235.02	1,826,986	0.0680	124,235.02	0.00	0.00%	8287.09%
Energy Second Tier (kWh)			0.00			0.00	0.00	0.00%	0.00%
Sub-Total: Energy			124,235.02			124,235.02	0.00	0.00%	8287.09%
Service Charge	1	1,212.84	1,212.84	1	1,326.42	1,326.42	113.58	9.36%	88.48%
Service Charge Rate Rider(s)	1	182.93	182.93	1	0.00	0.00	-182.93	(100.00)%	0.00%
Distribution Volumetric Rate	4,000	3.0600	12,240.00	4,000	3.3466	13,386.28	1,146.28	9.36%	892.93%
Low Voltage Volumetric Rate	4,000	0.1416	566.40	4,000	0.1416	566.40	0.00	0.00%	37.78%
Distribution Volumetric Rate Rider(s)	4,000	(0.0182)	(72.80)	4,000	(0.4175)	(1,669.81)	-1,597.01	2193.69%	(111.38)%
Total: Distribution			14,129.37			13,609.29	-520.08	(3.68)%	907.81%
Retail Transmission Rate – Network Service Rate	4,000.00	2.2576	9,030.40	4,000.00	2.3575	9,430.00	399.60	4.43%	629.03%
Retail Transmission Rate – Line and Transformation Connection Service Rate	4,000.00	1.7492	6,996.80	4,000.00	1.7843	7,137.20	140.40	2.01%	476.09%
Total: Retail Transmission			16,027.20			16,567.20	540.00	3.37%	1105.11%
Sub-Total: Delivery (Distribution and Retail Transmission)			30,156.57			30,176.49	19.92	0.07%	2012.92%
Wholesale Market Service Rate	1,826,985.60	0.0052	9,500.33	1,826,985.60	0.0052	9,500.33	0.00	0.00%	633.72%
Rural Rate Protection Charge	1,826,985.60	0.0013	2,375.08	1,826,985.60	0.0013	2,375.08	0.00	0.00%	158.43%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.02%
Sub-Total: Regulatory			11,875.66			11,875.66			792.17%
Debt Retirement Charge (DRC)	1,752,000.00	0.00700	12,264.00	1,752,000	0.0070	12,264.00	0.00	0.00%	818.07%
Total Bill before Taxes			178,531.25			178,551.17	19.92	0.01%	11910.25%
HST		13%	23,209.06		13%	23,211.65	2.59	0.01%	1548.33%
Total Bill		-	201,740.31		-	201,762.82	22.51	0.01%	13458.58%
Ontario Clean Energy Benefit (OCEB)		(10%)	-20,174.03		(10%)	-20,176.28			
Total Bill (less OCEB)			181,566.28			181,586.54	20.26	0.01%	

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 58 of 210



Ontario Energy Board 3RD Generation Incentive Regulation Model

Chatham-Kent Hydro Inc. - EB-2011-0163

Rate Class

Standby Power

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	-	-
Smart Meter Funding Adder	-	-
Service Charge Rate Rider(s)	-	-
Distribution Volumetric Rate	1.51380	1.67886
Distribution Volumetric Rate Rider(s)	0.00000	0.00000
Low Voltage Volumetric Rate	0.00000	0.00000
Retail Transmission Rate – Network Service Rate	0.00000	0.00000
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.00000	0.00000
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0141	1.0141

Consumption		kWh		kW	1	Current Loss Fac	tor	1.0141	
	kWh		Load Factor		1	Proposed Loss Factor		1.0141	
Standby Power	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	0.00	0.0680	0.00	0	0.0680	0.00	0.00	0.00%	0.00%
Energy Second Tier (kWh)			0.00			0.00	0.00	0.00%	0.00%
Sub-Total: Energy			0.00			0.00	0.00	0.00%	0.00%
Service Charge	1	0.00	0.00	1	0.00	0.00	0.00	0.00%	0.00%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.00%	0.00%
Distribution Volumetric Rate	0	1.5138	0.00	0	1.6789	0.00	0.00	0.00%	0.00%
Low Voltage Volumetric Rate	0	0.0000	0.00	0	0.0000	0.00	0.00	0.00%	0.00%
Distribution Volumetric Rate Rider(s)	0	0.0000	0.00	0	0.0000	0.00	0.00	0.00%	0.00%
Total: Distribution			0.00			0.00	0.00	0.00%	0.00%
Retail Transmission Rate – Network Service Rate	0.00	0.0000	0.00	0.00	0.0000	0.00	0.00	0.00%	0.00%
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.00	0.0000	0.00	0.00	0.0000	0.00	0.00	0.00%	0.00%
Total: Retail Transmission			0.00			0.00	0.00	0.00%	0.00%
Sub-Total: Delivery (Distribution and Retail Transmission)			0.00			0.00	0.00	0.00%	0.00%
Wholesale Market Service Rate	0.00	0.0052	0.00	0.00	0.0052	0.00	0.00	0.00%	0.00%
Rural Rate Protection Charge	0.00	0.0013	0.00	0.00	0.0013	0.00	0.00	0.00%	0.00%
Standard Supply Service – Administration Charge (if applicable)	1	0.2500	0.25	1	0.25	0.25	0.00	0.00%	88.50%
Sub-Total: Regulatory			0.25			0.25			88.50%
Debt Retirement Charge (DRC)	0.00	0.007	0.00	0	0.0070	0.00	0.00	0.00%	0.00%
Total Bill before Taxes			0.25			0.25	0.00	0.00%	88.50%
HST		13%	0.03		13%	0.03	0.00	0.00%	11.50%
Total Bill		•	0.28		-	0.28	0.00	0.00%	100.00%
Ontario Clean Energy Benefit (OCEB)		(10%)	-0.03		(10%)	-0.03			
Total Bill (less OCEB)		• • •	0.25		• • •	0.25	0.00	0.00%	

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 59 of 210



Ontario Energy Board 3RD Generation Incentive Regulation Model

Chatham-Kent Hydro Inc. - EB-2011-0163

Rate Class

Unmetered Scattered Load

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	9.09	10.59
Smart Meter Funding Adder	-	-
Service Charge Rate Rider(s)	0.07	-
Distribution Volumetric Rate	0.00070	0.00080
Distribution Volumetric Rate Rider(s)	(0.00010)	(0.00124)
Low Voltage Volumetric Rate	0.00030	0.00030
Retail Transmission Rate – Network Service Rate	0.00510	0.00530
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.00400	0.00410
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0428	1.0428

Consumption	0	kWh		kW		Current Loss Fa	ctor	1.0428	1
RPP Tier One	600	kWh	Load Factor			Proposed Loss Factor		1.0428	
Unmetered Scattered Load	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	0.00	0.0680	0.00	0.00	0.0680	0.00	0.00	0.00%	0.00%
Energy Second Tier (kWh)	0.00	0.0790	0.00	0.00	0.0790	0.00	0.00	0.00%	0.00%
Sub-Total: Energy			0.00			0.00	0.00	0.00%	0.00%
Service Charge	1	9.09	9.09	1	10.59	10.59	1.50	16.50%	86.45%
Service Charge Rate Rider(s)	1	0.07	0.07	1	0.00	0.00	-0.07	(100.00)%	0.00%
Distribution Volumetric Rate	0	0.0007	0.00	0	0.0008	0.00	0.00	0.00%	0.00%
Low Voltage Volumetric Rate	0	0.0003	0.00	0	0.0003	0.00	0.00	0.00%	0.00%
Distribution Volumetric Rate Rider(s)	0	(0.0001)	0.00	0	(0.0012)	0.00	0.00	0.00%	0.00%
Total: Distribution			9.16			10.59	1.43	15.61%	86.45%
Retail Transmission Rate – Network Service Rate	0.00	0.0051	0.00	0.00	0.0053	0.00	0.00	0.00%	0.00%
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.00	0.0040	0.00	0.00	0.0041	0.00	0.00	0.00%	0.00%
Total: Retail Transmission			0.00			0.00	0.00	0.00%	0.00%
Sub-Total: Delivery (Distribution and Retail Transmission)			9.16			10.59	1.43	15.61%	86.45%
Wholesale Market Service Rate	0.00	0.0052	0.00	0.00	0.0052	0.00	0.00	0.00%	0.00%
Rural Rate Protection Charge	0.00	0.0013	0.00	0.00	0.0013	0.00	0.00	0.00%	0.00%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	2.04%
Sub-Total: Regulatory			0.25			0.25			2.04%
Debt Retirement Charge (DRC)	0.00	0.00700	0.00	0	0.0070	0.00	0.00	0.00%	0.00%
Total Bill before Taxes			9.41			10.84	1.43	15.20%	88.50%
HST		13%	1.22		13%	1.41	0.19	15.20%	11.50%
Total Bill			10.63			12.25	1.62	15.20%	100.00%
Ontario Clean Energy Benefit (OCEB)		(10%)	-1.06		(10%)	-1.22			
Total Bill (less OCEB)			9.57			11.02	1.45	15.20%	

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 60 of 210



Ontario Energy Board 3RD Generation Incentive Regulation Model

Chatham-Kent Hydro Inc. - EB-2011-0163

Rate Class

Sentinel Lighting

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	7.26	8.34
Smart Meter Funding Adder	-	-
Service Charge Rate Rider(s)	0.06	-
Distribution Volumetric Rate	0.51530	0.59214
Distribution Volumetric Rate Rider(s)	(0.15190)	(0.62197)
Low Voltage Volumetric Rate	0.09240	0.09240
Retail Transmission Rate – Network Service Rate	1.60940	1.68060
Retail Transmission Rate – Line and Transformation Connection Service Rate	1.25910	1.28440
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0428	1.0428

Consumption		kWh		kW]	Current Loss Fac	tor	1.0428	
		kWh	Load Factor			Proposed Loss F	actor	1.0428	
Sentinel Lighting	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	0.00	0.0680	0.00	0	0.0680	0.00	0.00	0.00%	0.00%
Energy Second Tier (kWh)			0.00			0.00	0.00	0.00%	0.00%
Sub-Total: Energy			0.00			0.00	0.00	0.00%	0.00%
Service Charge	1	7.26	7.26	1	8.34	8.34	1.08	14.90%	85.92%
Service Charge Rate Rider(s)	1	0.06	0.06	1	0.00	0.00	-0.06	(100.00)%	0.00%
Distribution Volumetric Rate	0	0.5153	0.00	0	0.5921	0.00	0.00	0.00%	0.00%
Low Voltage Volumetric Rate	0	0.0924	0.00	0	0.0924	0.00	0.00	0.00%	0.00%
Distribution Volumetric Rate Rider(s)	0	(0.1519)	0.00	0	(0.6220)	0.00	0.00	0.00%	0.00%
Total: Distribution			7.32			8.34	1.02	13.96%	85.92%
Retail Transmission Rate – Network Service Rate	0.00	1.6094	0.00	0.00	1.6806	0.00	0.00	0.00%	0.00%
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.00	1.2591	0.00	0.00	1.2844	0.00	0.00	0.00%	0.00%
Total: Retail Transmission			0.00			0.00	0.00	0.00%	0.00%
Sub-Total: Delivery (Distribution and Retail Transmission)			7.32			8.34	1.02	13.96%	85.92%
Wholesale Market Service Rate	0.00	0.0052	0.00	0.00	0.0052	0.00	0.00	0.00%	0.00%
Rural Rate Protection Charge	0.00	0.0013	0.00	0.00	0.0013	0.00	0.00	0.00%	0.00%
Standard Supply Service – Administration Charge (if applicable)	1	0.2500	0.25	1	0.25	0.25	0.00	0.00%	2.58%
Sub-Total: Regulatory			0.25			0.25			2.58%
Debt Retirement Charge (DRC)	0.00	0.007	0.00	0	0.0070	0.00	0.00	0.00%	0.00%
Total Bill before Taxes			7.57			8.59	1.02	13.50%	88.50%
HST		13%	0.98		13%	1.12	0.13	13.50%	11.50%
Total Bill		•	8.55	•	•	9.71	1.15	13.50%	100.00%
Ontario Clean Energy Benefit (OCEB)		(10%)	-0.86		(10%)	-0.97			
Total Bill (less OCEB)		<u> </u>	7.70		· · ·	8.74	1.04	13.50%	

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 61 of 210



Ontario Energy Board 3RD Generation Incentive Regulation Model

Chatham-Kent Hydro Inc. - EB-2011-0163

Rate Class

Street Lighting

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	1.53	1.66
Smart Meter Funding Adder	-	-
Service Charge Rate Rider(s)	0.01	-
Distribution Volumetric Rate	1.13830	1.23126
Distribution Volumetric Rate Rider(s)	(0.06700)	(0.45264)
Low Voltage Volumetric Rate	0.04270	0.04270
Retail Transmission Rate – Network Service Rate	1.59780	1.66850
Retail Transmission Rate – Line and Transformation Connection Service Rate	1.23380	1.25860
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0428	1.0428

Consumption		kWh		kW	1	Current Loss Fac	tor	1.0428	
		kWh	Load Factor			Proposed Loss F	actor	1.0428	
Street Lighting	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	0.00	0.0680	0.00	0	0.0680	0.00	0.00	0.00%	0.00%
Energy Second Tier (kWh)			0.00			0.00	0.00	0.00%	0.00%
Sub-Total: Energy			0.00			0.00	0.00	0.00%	0.00%
Service Charge	1	1.53	1.53	1	1.66	1.66	0.13	8.25%	76.89%
Service Charge Rate Rider(s)	1	0.01	0.01	1	0.00	0.00	-0.01	(100.00)%	0.00%
Distribution Volumetric Rate	0	1.1383	0.00	0	1.2313	0.00	0.00	0.00%	0.00%
Low Voltage Volumetric Rate	0	0.0427	0.00	0	0.0427	0.00	0.00	0.00%	0.00%
Distribution Volumetric Rate Rider(s)	0	(0.0670)	0.00	0	(0.4526)	0.00	0.00	0.00%	0.00%
Total: Distribution			1.54			1.66	0.12	7.55%	76.89%
Retail Transmission Rate – Network Service Rate	0.00	1.5978	0.00	0.00	1.6685	0.00	0.00	0.00%	0.00%
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.00	1.2338	0.00	0.00	1.2586	0.00	0.00	0.00%	0.00%
Total: Retail Transmission			0.00			0.00	0.00	0.00%	0.00%
Sub-Total: Delivery (Distribution and Retail Transmission)			1.54			1.66	0.12	7.55%	76.89%
Wholesale Market Service Rate	0.00	0.0052	0.00	0.00	0.0052	0.00	0.00	0.00%	0.00%
Rural Rate Protection Charge	0.00	0.0013	0.00	0.00	0.0013	0.00	0.00	0.00%	0.00%
Standard Supply Service – Administration Charge (if applicable)	1	0.2500	0.25	1	0.25	0.25	0.00	0.00%	11.61%
Sub-Total: Regulatory			0.25			0.25			11.61%
Debt Retirement Charge (DRC)	0.00	0.007	0.00	0	0.0070	0.00	0.00	0.00%	0.00%
Total Bill before Taxes		1	1.79			1.91	0.12	6.50%	88.50%
HST		13%	0.23		13%	0.25	0.02	6.50%	11.50%
Total Bill		•	2.02		•	2.15	0.13	6.50%	100.00%
Ontario Clean Energy Benefit (OCEB)		(10%)	-0.20		(10%)	-0.22			
Total Bill (less OCEB)			1.82		• • •	1.94	0.12	6.50%	

Chatham-Kent Hydro Inc.

Calculation of 2012 Proposed Rate Bill Impacts

Monthly Energy Usage (kWh)	2,000
Monthly Energy Demand (kW)	-
Applicable Loss Factor	1.0428

		Unmet	ered Scatter	ed Load						
	Completion			Rates			N	1onthly Bill Impact	s	
Description	Date	Rate	Final 2011	Proposed 2012	\$ Increase (Decrease)	Volume	Final 2011	Proposed 2012	\$ Increase (Decrease)	% Increase (Decrease)
Energy - Off Peak (53.5%)		\$	\$0.068	\$0.068	\$0.00	750	\$51.00	\$51.00	\$0.00	0.0%
Energy - Mid Peak (27.3%)		\$	\$0.079	\$0.079	\$0.00	1,250	\$98.75	\$98.75	\$0.00	0.0%
Energy - On Peak (19.2%)										
Subtotal Energy		\$				2,000	\$149.75	\$149.75	\$0.00	0.0%
Service Charge		\$	\$9.09	\$10.59	\$1.50	1	\$9.09	\$10.59	\$1.50	16.5%
Smart Meter Funding Adder	30-Apr-12	\$	\$0.00	Expired	\$0.00	1	\$0.00	\$0.00	\$0.00	0.0%
Smart Meter Disposition Rider	30-Apr-12	\$	\$0.00	Expired	\$0.00	1	\$0.00	\$0.00	\$0.00	0.0%
Late Payment Penalty	30-Apr-12	\$	\$0.07	Expired	-\$0.07	1	\$0.07	\$0.00	-\$0.07	-100.0%
Distribution Volumetric Rate		\$/kWh	\$0.0007	\$0.0008	\$0.0001	2,000	\$1.40	\$1.63	\$0.23	16.5%
Low Voltage Service Rate		\$/kWh	\$0.0003	\$0.0003	\$0.0000	2,000	\$0.60	\$0.60	\$0.00	0.0%
Rate Rider for Tax Change		\$/kWh	-\$0.0001	-\$0.0002	-\$0.0001	2,000	-\$0.20	-\$0.40	-\$0.20	100.0%
Group One Deferral Disposition		\$/kWh	\$0.0000	-\$0.0015	-\$0.0015	2,000	\$0.00	-\$3.00	-\$3.00	100.0%
LRAM Recovery		\$/kWh	\$0.0000	\$0.0000	\$0.0000	2,000	\$0.00	\$0.00	\$0.00	100.0%
Total Distribution							\$10.96	\$9.43	-\$1.53	-14.0%
Retail Trans Rate - Network		\$/kWh	\$0.0051	\$0.0053	\$0.0002	2,086	\$10.64	\$11.05	\$0.42	3.9%
Retail Trans Rate - Line & Transformer		\$/kWh	\$0.0040	\$0.0041	\$0.0001	2,086	\$8.34	\$8.55	\$0.21	2.5%
Subtotal Delivery							\$18.98	\$19.60	\$0.63	3.3%
Regulatory		\$				2,086	\$13.81	\$13.81	\$0.00	0.0%
Debt Retirement Charge		\$	\$0.0070	\$0.0070		2,000	\$14.00	\$14.00	\$0.00	0.0%
HST		\$					\$26.97	\$26.86	-\$0.12	-0.4%
Subtotal							\$234.47	\$233.44	-\$1.03	-0.4%
OCEB - 10% Credit										
GRAND TOTAL							\$234.47	\$233.44	-\$1.03	-0.4%
% Increase									-0.44%	
1588 Global Adjustment Recovery										
Non-RPP Customer Only										

Chatham-Kent Hydro Inc.

Calculation of 2012 Proposed Rate Bill Impacts

Monthly Energy Usage (kWh)	180
Monthly Energy Demand (kW)	0.50
Applicable Loss Factor	1.0428

		Sentin	el Lighting							
	Completion			Rates			N	Ionthly Bill Impact	5	
Description	Date	Rate	Final 2011	Proposed 2012	\$ Increase (Decrease)	Volume	Final 2011	Proposed 2012	\$ Increase (Decrease)	% Increase (Decrease)
Energy - Off Peak (53.5%)		\$	\$0.068	\$0.068	\$0.00	180	\$12.24	\$12.24	\$0.00	0.0%
Energy - Mid Peak (27.3%)		\$	\$0.079	\$0.079	\$0.00		\$0.00	\$0.00	\$0.00	0.0%
Energy - On Peak (19.2%)										
Subtotal Energy		\$				180	\$12.24	\$12.24	\$0.00	0.0%
Service Charge		\$	\$7.26	\$8.34	\$1.08	1	\$7.26	\$8.34	\$1.08	14.9%
Smart Meter Funding Adder	30-Apr-12	\$	\$0.00	Expired	\$0.00	1	\$0.00		\$0.00	0.0%
Smart Meter Disposition Rider	30-Apr-12	\$	\$0.00	Expired	\$0.00	1	\$0.00	\$0.00	\$0.00	0.0%
Late Payment Penalty	30-Apr-12	\$	\$0.06	Expired	-\$0.06	1	\$0.06	\$0.00	-\$0.06	-100.0%
Distribution Volumetric Rate		\$/kW	\$0.5153	\$0.5921	\$0.0768	0.5	\$0.26	\$0.30	\$0.04	14.9%
Low Voltage Service Rate		\$/kW	\$0.0924	\$0.0924	\$0.0000	0.5	\$0.05	\$0.05	\$0.00	0.0%
Rate Rider for Tax Change		\$/kW	-\$0.1519	-\$0.2880	-\$0.1361	0.5	-\$0.08	-\$0.14	-\$0.07	89.6%
Group One Deferral Disposition		\$/kW	\$0.0000	-\$0.9988	-\$0.9988	0.5	\$0.00	-\$0.50	-\$0.50	100.0%
LRAM Recovery		\$/kW	\$0.0000	\$0.0000	\$0.0000	0.5	\$0.00	\$0.00	\$0.00	100.0%
Total Distribution							\$7.55	\$8.04	\$0.49	6.5%
Retail Trans Rate - Network		\$/kW	\$1.6094	\$1.6806	\$0.0712	0.5	\$0.84	\$0.88	\$0.04	4.4%
Retail Trans Rate - Line & Transformer		\$/kW	\$1.2591	\$1.2844	\$0.0253	0.5	\$0.66	\$0.67	\$0.01	2.0%
Subtotal Delivery							\$1.50		\$0.05	3.4%
Regulatory		\$				188	\$1.47	\$1.47	\$0.00	0.0%
Debt Retirement Charge		\$	\$0.0070	\$0.0070		180	\$1.26	\$1.26	\$0.00	0.0%
HST		\$					\$3.12	\$3.19	\$0.07	2.3%
Subtotal							\$27.14	\$27.75	\$0.61	2.3%
OCEB - 10% Credit										
GRAND TOTAL							\$27.14	\$27.75	\$0.61	2.3%
% Increase									2.26%	
1588 Global Adjustment Recovery		\$/kW	\$0.7730	-\$0.7173	-\$1.4903	0.5	\$0.39	-\$0.36	-\$0.75	
Non-RPP Customer Only										

Chatham-Kent Hydro Inc.

Calculation of 2012 Proposed Rate Bill Impacts

Monthly Energy Usage (kWh)	37
Monthly Energy Demand (kW)	0.10
Applicable Loss Factor	1.0428

		Street	Lighting							
	Completion			Rates			N	Ionthly Bill Impact	s	
Description	Date	Rate	Final 2011	Proposed 2012	\$ Increase (Decrease)	Volume	Final 2011	Proposed 2012	\$ Increase (Decrease)	% Increase (Decrease)
Energy - Off Peak (53.5%)		\$	\$0.068	\$0.068	\$0.00	37	\$2.52	\$2.52	\$0.00	0.0%
Energy - Mid Peak (27.3%)		\$	\$0.079	\$0.079	\$0.00		\$0.00	\$0.00	\$0.00	
Energy - On Peak (19.2%)										
Subtotal Energy		\$				37	\$2.52	\$2.52	\$0.00	0.0%
Service Charge		\$	\$1.53	\$1.65	\$0.12	1	\$1.53	\$1.65	\$0.12	8.2%
Smart Meter Funding Adder	30-Apr-12	\$	\$0.00		\$0.00	1	\$0.00		\$0.00	0.0%
Smart Meter Disposition Rider	30-Apr-12	\$	\$0.00		\$0.00	1	\$0.00		\$0.00	0.0%
Late Payment Penalty	30-Apr-12	\$	\$0.01		-\$0.01	1	\$0.01		-\$0.01	-100.0%
Distribution Volumetric Rate		\$/kW	\$1.1383	\$1.2312	\$0.0929	0.1	\$0.11	\$0.12	\$0.01	8.2%
Low Voltage Service Rate		\$/kW	\$0.0427		\$0.0000	0.1	\$0.00	\$0.00	\$0.00	0.0%
Rate Rider for Tax Change		\$/kW	-\$0.0670	-\$0.1272	-\$0.0602	0.1	-\$0.01	-\$0.01	-\$0.01	89.9%
Group One Deferral Disposition		\$/kW	\$0.0000	-\$0.5744	-\$0.5744	0.1	\$0.00	-\$0.06	-\$0.06	100.0%
LRAM Recovery		\$/kW	\$0.0000	\$0.0000	\$0.0000	0.1	\$0.00	\$0.00	\$0.00	100.0%
Total Distribution							\$1.65	\$1.71	\$0.06	3.7%
Retail Trans Rate - Network		\$/kW	\$1.5978	\$1.6685	\$0.0707	0.1	\$0.17	\$0.17	\$0.01	4.4%
Retail Trans Rate - Line & Transformer		\$/kW	\$1.2338	\$1.2586	\$0.0248	0.1	\$0.13	\$0.13	\$0.00	2.0%
Subtotal Delivery							\$0.30	\$0.31	\$0.01	3.4%
Regulatory		\$				39	\$0.50	\$0.50	\$0.00	0.0%
Debt Retirement Charge		\$	\$0.0070	\$0.0070		37	\$0.26		\$0.00	0.0%
HST		\$					\$0.68	\$0.69	\$0.01	1.4%
Subtotal							\$5.90	\$5.98	\$0.08	1.4%
OCEB - 10% Credit										
GRAND TOTAL							\$5.90	\$5.98	\$0.08	1.4%
% Increase									1.35%	
1588 Global Adjustment Recovery		\$/kW	\$0.7533	-\$0.6990	-\$1.4523	0.1	\$0.08	-\$0.07	-\$0.15	
Non-RPP Customer Only										

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 65 of 210

> Section 4 Shared Tax Savings Model

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 66 of 210



Copyright

Last COS Re-based Year

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2010

While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on the applicant to ensure the accuracy of the data and the results.

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 67 of 210



Chatham-Kent Hydro Inc.

<u>1. Info</u>

- 2. Table of Contents
- 3. Re-Based Billing Determinants and Rates
- 4. Re-Based Revenue from Rates
- **5. Z-Factor Tax Changes**
- 6. Calculation of Tax Change Variable Rate Rider

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 68 of 210



Enter your 2011 Base Monthly Fixed Charge and Distribution Volumetric Charge into columns labeled "Rate ReBal Base Service Charge" and "Rate ReBal Base Distribution Volumetric Rate kWh/kW" respectively.

Last COS Re-based Year was in 2010

Rate Group	Rate Class	Fixed Metric	Vol Metric	Re-based Billed Customers or Connections A	Re-based Billed kWh B		Rate ReBal Base Service Charge D	Rate ReBal Base Distribution Volumetric Rate kWh E	Rate ReBal Base Distribution Volumetric Rate kW F
RES	Residential	Customer	kWh	28,644	207,045,763		18.10	0.0084	
GSLT50	General Service Less Than 50 kW	Customer	kWh	3,038	90,210,202		33.23	0.0112	
GSGT50	General Service 50 to 999 kW	Customer	kW	421	189,939,582	494,092	105.98		3.0040
GSGT50	General Service Intermediate 1,000 To 4,999 kW	Customer	kW	28	139,888,648	382,377	109.57		5.1971
GSGT50	Intermediate With Self Generation	Customer	kW	1	32,205,190	87,305	1,212.84		3.0600
USL	Unmetered Scattered Load	Connection	kWh	194	1,081,178		9.09	0.0007	
SB	Standby Power	Connection	kW						
	Sentinel Lighting	Connection	kW	327	347,118	1,079	7.26		0.5153
SL	Street Lighting	Connection	kW	10,751	5,757,195	18,365	1.53		1.1383
NA	Rate Class 10	NA	NA						
NA	Rate Class 11	NA	NA						
NA	Rate Class 12	NA	NA						
NA	Rate Class 13	NA	NA						
NA	Rate Class 14	NA	NA						
NA	Rate Class 15	NA	NA						
NA	Rate Class 16	NA	NA						
NA	Rate Class 17	NA	NA						
NA	Rate Class 18	NA	NA						
NA	Rate Class 19	NA	NA						
NA	Rate Class 20	NA	NA						
NA	Rate Class 21	NA	NA						
NA	Rate Class 22	NA	NA						
NA	Rate Class 23	NA	NA						
NA	Rate Class 24	NA	NA						
NA	Rate Class 25	NA	NA						

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 69 of 210



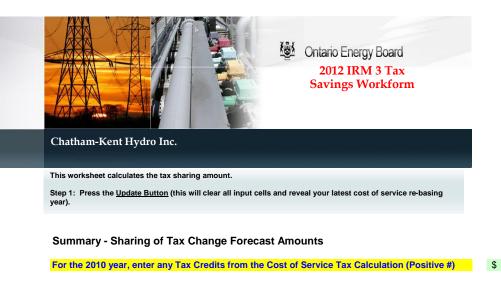
Chatham-Kent Hydro Inc.

Calculating Re-Based Revenue from Rates. No input required.

Last COS Re-based Year was in 2010

Rate Class	Re-based Billed Customers or Connections A	Re-based Billed kWh B	Re-based Billed kW C	Rate ReBal Base Service Charge D	Distribution	Rate ReBal Base Distribution Volumetric Rate kW F	Service Charge Revenue G = A * D *12	Distribution Volumetric Rate Revenue kWh H = B * E	Distribution Volumetric Rate Revenue kW I = C * F	Revenue Requirement from Rates J = G + H + I
Residential	28,644	207,045,763	0	18.10	0.0084	0.0000	6,221,477	1,739,184	0	7,960,661
General Service Less Than 50 kW	3,038	90,210,202	0	33.23	0.0112	0.0000	1,211,433	1,010,354	0	2,221,787
General Service 50 to 999 kW	421	189,939,582	494,092	105.98	0.0000	3.0040	535,411	0	1,484,252	2,019,663
General Service Intermediate 1,000 To 4	, ç 28	139,888,648	382,377	109.57	0.0000	5.1971	36,816	0	1,987,252	2,024,067
Intermediate With Self Generation	1	32,205,190	87,305	1,212.84	0.0000	3.0600	14,554	0	267,153	281,707
Unmetered Scattered Load	194	1,081,178	0	9.09	0.0007	0.0000	21,162	757	0	21,918
Standby Power	0	0	0	0.00	0.0000	0.0000	0	0	0	0
Sentinel Lighting	327	347,118	1,079	7.26	0.0000	0.5153	28,488	0	556	29,044
Street Lighting	10,751	5,757,195	18,365	1.53	0.0000	1.1383	197,388	0	20,905	218,293
							8,266,728	2,750,295	3,760,118	14,777,142

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 70 of 210



1. Tax Related Amounts Forecast from Capital Tax Rate Changes	2010		2012
Taxable Capital	\$ 56,630,166	\$	56,630,166
Deduction from taxable capital up to \$15,000,000	\$ 15,000,000	\$	15,000,000
Net Taxable Capital	\$ 41,630,166	\$	41,630,166
Rate	0.150%		0.000%
Ontario Capital Tax (Deductible, not grossed-up)	\$ 30,966	\$	-
2. Tax Related Amounts Forecast from Income Tax Rate Changes	2010		2012
Regulatory Taxable Income	\$ 2,459,987	\$	2,459,987
Corporate Tax Rate	31.00%		24.88%
Tax Impact	\$ 717,146	\$	566,522
Grossed-up Tax Amount	\$ 1,039,342	\$	754,126
Tax Related Amounts Forecast from Capital Tax Rate Changes	\$ 30,966	\$	-
Tax Related Amounts Forecast from Income Tax Rate Changes	\$ 1,039,342	\$	754,126
Total Tax Related Amounts	\$ 1,070,308	\$	754,126
Incremental Tax Savings		-\$	316,182
Sharing of Tax Savings (50%)		-\$	158,091

45,450

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 71 of 210



Chatham-Kent Hydro Inc.

This worksheet calculates a tax change volumetric rate rider. No input required. The outputs in column Q and S are to be entered into Sheet 17 of the 2012 IRM Rate Generator Model.

Rate Class	Total Revenue \$ by Rate Class A	Total Revenue % by Rate Class B = A / \$H	Total Z-Factor Tax Change\$ by Rate Class C = \$I * B	Billed kWh D	Billed kW E	Distribution Volumetric Rate kWh Rate Rider F = C / D	Distribution Volumetric Rate kW Rate Rider G = C / E
Residential	\$7,960,661.2092	53.87%	-\$85,166	207,045,763	0	-\$0.0004	
General Service Less Than 50 kW	\$2,221,787	15.04%	-\$23,769	90,210,202	0	-\$0.0003	
General Service 50 to 999 kW	\$2,019,663	13.67%	-\$21,607	189,939,582	494,092		-\$0.0437
General Service Intermediate 1,000 To 4,999 k	W \$2,024,067	13.70%	-\$21,654	139,888,648	382,377		-\$0.0566
Intermediate With Self Generation	\$281,707	1.91%	-\$3,014	32,205,190	87,305		-\$0.0345
Unmetered Scattered Load	\$21,918	0.15%	-\$234	1,081,178	0	-\$0.0002	
Standby Power	\$0	0.00%	\$0	0	0		
Sentinel Lighting	\$29,044	0.20%	-\$311	347,118	1,079		-\$0.2880
Street Lighting	\$218,293	1.48%	-\$2,335	5,757,195	18,365		-\$0.1272
	\$14,777,142	100.00%	-\$158,091				
	Н		-				
			I				

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 72 of 210

> Section 5 Revenue to Cost Ratio Adjustment Workform

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 73 of 210





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While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on the applicant to ensure the accuracy of the data and the results.

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 74 of 210



Chatham-Kent Hydro Inc.

1. Info

2. Table of Contents

3. Re-Based Bill Det & Rates

4. Removal of Rate Adders

5. Re-Based Rev From Rates

6. Decision Cost Revenue Adj

7. Revenue Offsets Allocation

8. Transformer Allowance

9. R C Ratio Revenue

- 10. Proposed R C Ratio Adj
- 11. Proposed Revenue
- <u>12. Proposed F V Rev Alloc</u>
- 13. Proposed F V Rates
- 14. Adjust To Proposed Rates

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 75 of 210



The purpose of this sheet is to set up the rate classes, enter the re-based billing determinants from your last cost of service application and enter the current service charge and volumetric distribution rates as found on your May 1, 2011 (or subsequent) Tariff of rates and charges.

Rate Group	Rate Class	Fixed Metric	Vol Metric	Re-based Billed Customers or Connections A		Re-based Billed kW C	Current Tariff Service Charge D	Current Tariff Distribution Volumetric Rate kWh E	Current Tariff Distribution Volumetric Rate kW F
RES	Residential	Customer	kWh	28,644	207,045,763		18.10	0.0084	
GSLT50	General Service Less Than 50 kW	Customer	kWh	3,038	90,210,202		33.23	0.0112	
GSGT50	General Service 50 to 999 kW	Customer	kW	421	189,939,582	494,092	105.98		3.0040
GSGT50	General Service Intermediate 1,000 To 4,999 kW	Customer	kW	28	139,888,648	382,377	109.57		5.1971
GSGT50	Intermediate With Self Generation	Customer	kW	1	32,205,190	87,305	1,212.84		3.0600
USL	Unmetered Scattered Load	Connection	kWh	194	1,081,178		9.09	0.0007	
SB	Standby Power	Connection	kW			22,920			1.5138
Sen	Sentinel Lighting	Connection	kW	327	347,118	1,079	7.26		0.5153
SL	Street Lighting	Connection	kW	10,751	5,757,195	18,365	1.53		1.1383

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 76 of 210



Chatham-Kent Hydro Inc.

The purpose of this sheet is to remove any rate adders included in current rates. Most applicants will not need to make an entry on this sheet.

Rate Class	Current Tariff Service Charge A	Current Tariff Distribution Volumetric Rate kWh B	Current Tariff Distribution Volumetric Rate kW C	Service Charge Rate Adders D	Distribution Volumetric kWh Rate Adders E	Distribution Volumetric kW Rate Adders F	Base Service Charge H = A - D	Base Distribution Volumetric Rate kWh I = B - E
Residential	18.10	0.0084	0.0000	0.17	0.0000	0.0000	17.93	0.0084
General Service Less Than 50 kW	33.23	0.0112	0.0000	0.17	0.0000	0.0000	33.06	0.0112
General Service 50 to 999 kW	105.98	0.0000	3.0040	0.17	0.0000	0.0000	105.81	0.0000
General Service Intermediate 1,000 To 4,999								
kW	109.57	0.0000	5.1971	0.17	0.0000	0.0000	109.40	0.0000
Intermediate With Self Generation	1,212.84	0.0000	3.0600	0.17	0.0000	0.0000	1,212.67	0.0000
Unmetered Scattered Load	9.09	0.0007	0.0000	0.00	0.0000	0.0000	9.09	0.0007
Standby Power	0.00	0.0000	1.5138	0.00	0.0000	0.0000	0.00	0.0000
Sentinel Lighting	7.26	0.0000	0.5153	0.00	0.0000	0.0000	7.26	0.0000
Street Lighting	1.53	0.0000	1.1383	0.00	0.0000	0.0000	1.53	0.0000

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 77 of 210



Ontario Energy Board Revenue/Cost Ratio Model

Chatham-Kent Hydro Inc.

The purpose of this sheet is to calculate current revenue from rate classes.

Rate Class	Re-based Billed Customers or Connections A		Re-based Billed kW C	Current Base Service Charge D	Distribution Volumetric	Current Base Distribution Volumetric Rate kW F	Service Charge Revenue G = A * D *12	Volumetric Rate Revenue kWh	Distribution Volumetric Rate Revenue kW I = C * F	Revenue Requireme nt from Rates I	Service Charge % Revenue K = G / J	Distribution Volumetric Rate % Revenue kWh L = H / J	Distribution Volumetric Rate % Revenue kW M = I / J	
Residential	28,644	207,045,763	0	17.93	0.0084	0.0000	6,163,043	1,739,184	0	7,902,227	78.0%	22.0%	0.0%	53.6%
General Service Less Than 50 kW	3,038	90,210,202	0	33.06	0.0112	0.0000	1,205,235	1,010,354	0	2,215,590	54.4%	45.6%	0.0%	15.0%
General Service 50 to 999 kW	421	189,939,582	494,092	105.81	0.0000	3.0040	534,552	0	1,484,252	2,018,804	26.5%	0.0%	73.5%	13.7%
To 4,999 kW	28	139,888,648	382,377	109.40	0.0000	5.1971	36,758	0	1,987,252	2,024,010	1.8%	0.0%	98.2%	13.7%
Intermediate With Self Generation	1	32,205,190	87,305	1,212.67	0.0000	3.0600	14,552	0	267,153	281,705	5.2%	0.0%	94.8%	1.9%
Unmetered Scattered Load	194	1,081,178	0	9.09	0.0007	0.0000	21,162	757	0	21,918	96.5%	3.5%	0.0%	0.1%
Standby Power	0	0	22,920	0.00	0.0000	1.5138	0	0	34,696	34,696	0.0%	0.0%	100.0%	0.2%
Sentinel Lighting	327	347,118	1,079	7.26	0.0000	0.5153	28,488	0	556	29,044	98.1%	0.0%	1.9%	0.2%
Street Lighting	10,751	5,757,195	18,365	1.53	0.0000	1.1383	197,388	0	20,905	218,293	90.4%	0.0%	9.6%	1.5%
							8,201,179	2,750,295	3,794,814	14,746,289				100.0%
							0	Р	Q	R				

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 78 of 210



The purpose of this sheet is to enter the Revenue Cost Ratios as determined from column G on Sheet "C1.5 Proposed R C Ratio Adj" of the applicant's 2011 IRM3 Supplemental Filing Module or 2011 COS Decision and Order.

Under the column labeled "Direction", the applicant can choose "No Change" (i.e: no change in that rate class ratio), "Change" (i.e: Board ordered change from COS decision) or "Rebalance" (i.e: to apply any offset adjustments required).

		Current Year	Transition	Transition	Transition	Transition	Transition
Rate Class	Direction		Year 1	Year 2	Year 3	Year 4	Year 5
		2011	2012	2013	2014	2015	2016
Residential	No Change	94.70%	94.70%	94.70%	94.70%	94.70%	94.70%
General Service Less Than 50 kW	No Change	106.62%	106.62%	106.62%	106.62%	106.62%	106.62%
General Service 50 to 999 kW	Rebalance	81.66%	tbd	tbd	tbd	tbd	tbd
General Service Intermediate 1,000							
To 4,999 kW	Change	210.75%	180.00%	180.00%	180.00%	180.00%	180.00%
Intermediate With Self Generation	Change	81.67%	90.23%	90.23%	90.23%	90.23%	90.23%
Unmetered Scattered Load	Change	78.21%	90.23%	90.23%	90.23%	90.23%	90.23%
Standby Power	Change	81.67%	90.23%	90.23%	90.23%	90.23%	90.23%
Sentinel Lighting	Change	69.42%	78.95%	78.95%	78.95%	78.95%	78.95%
Street Lighting	Change	73.52%	78.95%	78.95%	78.95%	78.95%	78.95%

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 79 of 210



The purpose of this sheet is to allocate the Revenue Offsets (miscellaneous revenue, cell F47) found in the last COS to the various rate classes in proportion to the allocation from the Cost Allocation informational filing.

Rate Class	Informational Filing Revenue Offsets	Percentage Split	Allocated Revenue Offsets
	Α	C= A / B	E = D * C
Residential	869,140	66.73%	869,140
General Service Less Than 50 kW	216,236	16.60%	216,236
General Service 50 to 999 kW	156,517	12.02%	156,517
General Service Intermediate 1,000			
To 4,999 kW	35,685	2.74%	35,685
Intermediate With Self Generation	11,199	0.86%	11,199
Unmetered Scattered Load	1,050	0.08%	1,050
Standby Power	0	0.00%	-
Sentinel Lighting	1,571	0.12%	1,571
Street Lighting	11,052	0.85%	11,052
	1,302,450	100.00%	1,302,450
	В		D

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 80 of 210



The purpose of this sheet is to remove the transformer allowance from volumetric rates. In Cell E47, enter your Transformer Allowance as per your 2011 IRM3 Supplemental Filing Module or your last CoS Decision. Under the column labeled "Transformer Allowance in Rates" select "Yes" if included in that rate class or "No" if not included. Once selected, apply the update button to reveal input cells in which you can enter the number of kW's and the transformer rate for each rate class.

Rate Class	Transformer Allowance In Rate	Transformer Allowance	Transformer Allowance kW's	Transformer Allowance Rate	Volumetric Distribution Rate	Billed kW's	Adjusted Volumetric Distribution Rate
		Α	С	E	F	G	I =(F * (G - C) + (F - E) * C) / G
Residential	No						
General Service Less Than 50 kW	No						
General Service 50 to 999 kW	Yes	142,298	237,163	0.6000	3.0040	494,092	2.7160
General Service Intermediate 1,000							
To 4,999 kW	Yes	229,426	382,377	0.6000	5.1971	382,377	4.5971
Intermediate With Self Generation	Yes	52,383	87,305	0.6000	3.0600	87,305	2.4600
Unmetered Scattered Load	No						
Standby Power	No						
Sentinel Lighting	No						
Street Lighting	No			_			
		424,107	706,845			963,774	
		В	D			Н	

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 81 of 210



Ontario Energy Board
 Revenue/Cost Ratio
 Model

Chatham-Kent Hydro Inc.

The purpose of this sheet is to calculate revenue by rate class that inlcudes Revenue Offsets and excludes Transformer Allowance prior to Revenue Cost Ratio Adjustment re-allocation.

Rate Class	Billed Customers or Connectio ns A	Billed kWh B	Billed kW C		Base Service Charge D	n Volumetric	Base Distributio n Volumetric Rate kW F	Service Charge *12	Distribution Volumetric Rate kWh H = B * E	Distribution Volumetric Rate kW I = C * F		Allocated Revenue Offset K	
Residential	28,644	207,045,763	0	0	17.93	0.0084	0.0000	6,163,04	3 1,739,184	0	7,902,227	869,140	8,771,367
General Service Less Than 50 kW	3,038	90,210,202	0	0	33.06	0.0112	0.0000	1,205,23	5 1,010,354	0	2,215,590	216,236	2,431,826
General Service 50 to 999 kW	421	189,939,582	494,092	0	105.81	0.0000	2.7160	534,55	2 0	1,341,954	1,876,506	156,517	2,033,023
General Service Intermediate 1,000													
To 4,999 kW	28	139,888,648	382,377	0	109.40	0.0000	4.5971	36,75	3 0	1,757,826	1,794,584	35,685	1,830,269
Intermediate With Self Generation	1	32,205,190	87,305	0	1,212.67	0.0000	2.4600	14,55	2 0	214,770	229,322	11,199	240,521
Unmetered Scattered Load	194	1,081,178	0	0	9.09	0.0007	0.0000	21,16	2 757	0	21,918	1,050	22,968
Standby Power	0	0	22,920	0	0.00	0.0000	1.5138		0 0	34,696	34,696	0	34,696
Sentinel Lighting	327	347,118	1,079	0	7.26	0.0000	0.5153	28,48	3 0	556	29,044	1,571	30,615
Street Lighting	10,751	5,757,195	18,365	0	1.53	0.0000	1.1383	197,38	3 0	20,905	218,293	11,052	229,345
								8,201,17	9 2,750,295	3,370,707	14,322,182	1,302,450	15,624,632
								0	Р	Q	R		

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 82 of 210



Proposed Revenue Cost Ratio Adjustment

Rate Class	Adj	usted Revenue A	Current Revenue Cost Ratio B	Re-	Allocated Cost C = A / B	Proposed Revenue Cost Ratio D	nal Adjusted Revenue E = C * D		lar Change ⁻ = E - C	Percentage Change G = (E / C) - 1
Residential	\$	8,771,367	0.95	\$	9,262,517	0.95	\$ 8,771,367	-\$	0	0.0%
General Service Less Than 50 kW	\$	2,431,826	1.07	\$	2,280,918	1.07	\$ 2,431,826	\$	0	0.0%
General Service 50 to 999 kW	\$	2,033,023	0.82	\$	2,489,741	0.90	\$ 2,246,593	\$	213,570	10.5%
General Service Intermediate 1,000 To	\$	1,830,269	2.11	\$	868,435	1.80	\$ 1,563,182	-\$	267,087	-14.6%
Intermediate With Self Generation	\$	240,521	0.82	\$	294,511	0.90	\$ 265,740	\$	25,219	10.5%
Unmetered Scattered Load	\$	22,968	0.78	\$	29,366	0.90	\$ 26,498	\$	3,529	15.4%
Standby Power	\$	34,696	0.82	\$	42,485	0.90	\$ 38,334	\$	3,638	10.5%
Sentinel Lighting	\$	30,615	0.69	\$	44,099	0.79	\$ 34,817	\$	4,202	13.7%
Street Lighting	\$	229,345	0.74	\$	311,929	0.79	\$ 246,274	\$	16,929	7.4%
	\$	15,624,632		\$	15,624,001		\$ 15,624,632	-\$	0	0.0%



Final ? Yes

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 83 of 210



Ontario Energy Board Revenue/Cost Ratio Model

Chatham-Kent Hydro Inc.

Proposed Revenue from Revenue Cost Ratio Adjustment

Rate Class	R	Adjusted evenue By venue Cost Ratio A	located Re- sed Revenue Offsets B	Re fr Tr	Revenue equirement om Rates Before ansformer Illowance C = A - B	Tra	e-based ansformer llowance D	Revenue Requirement from Rates E = C + D
Residential	\$	8,771,367	\$ 869.140		7,902,227	\$	-	\$ 7,902,227
General Service Less Than 50 kW	\$	2,431,826	\$ 216,236		2,215,590	\$	-	\$ 2,215,590
General Service 50 to 999 kW	\$	2,246,593	\$ 156,517	\$	2,090,076	\$	142,298	\$ 2,232,374
General Service Intermediate 1,000								
To 4,999 kW	\$	1,563,182	\$ 35,685	\$	1,527,497	\$	229,426	\$ 1,756,923
Intermediate With Self Generation	\$	265,740	\$ 11,199	\$	254,541	\$	52,383	\$ 306,924
Unmetered Scattered Load	\$	26,498	\$ 1,050	\$	25,448	\$	-	\$ 25,448
Standby Power	\$	38,334	\$ -	\$	38,334	\$	-	\$ 38,334
Sentinel Lighting	\$	34,817	\$ 1,571	\$	33,246	\$	-	\$ 33,246
Street Lighting	\$	246,274	\$ 11,052	\$	235,222	\$	-	\$ 235,222
	\$	15,624,632	\$ 1,302,450	\$´	14,322,182	\$	424,107	\$14,746,289

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 84 of 210



Ontario Energy Board Revenue/Cost Ratio Model

Chatham-Kent Hydro Inc.

Proposed fixed and variable revenue allocation

Rate Class	Req	Revenue juirement from Rates A	Service Charge % Revenue B	Distribution Volumetric Rate % Revenue kWh C	Distribution Volumetric Rate % Revenue kW D	5	Service Charge Revenue E = A * B	Distribution Volumetric Rate Revenue kWh F = A * C	Distribution Volume Rate Revenue kW G = A * D	tric	Rate	Revenue µuirement from s by Rate Class I = E + F + G
Residential	\$	7,902,227	78.0%	22.0%	0.0%	\$	6,163,043	\$ 1,739,184	\$	-	\$	7,902,227
General Service Less Than 50 kW	\$	2,215,590	54.4%	45.6%	0.0%	\$	1,205,235	\$ 1,010,354	\$	-	\$	2,215,590
General Service 50 to 999 kW	\$	2,232,374	26.5%	0.0%	73.5%	\$	591,102	\$ -	\$ 1,641,	272	\$	2,232,374
General Service Intermediate 1,000 T	ς\$	1,756,923	1.8%	0.0%	98.2%	\$	31,908	\$-	\$ 1,725,	015	\$	1,756,923
Intermediate With Self Generation	\$	306,924	5.2%	0.0%	94.8%	\$	15,855	\$-	\$ 291,	069	\$	306,924
Unmetered Scattered Load	\$	25,448	96.5%	3.5%	0.0%	\$	24,569	\$ 879	\$	-	\$	25,448
Standby Power	\$	38,334	0.0%	0.0%	100.0%	\$	-	\$-	\$ 38,	334	\$	38,334
Sentinel Lighting	\$	33,246	98.1%	0.0%	1.9%	\$	32,610	\$ -	\$	636	\$	33,246
Street Lighting	\$	235,222	90.4%	0.0%	9.6%	\$	212,696	\$-	\$ 22,	526	\$	235,222
	\$	14,746,289				\$	8,277,018	\$ 2,750,417	\$ 3,718,	853	\$	14,746,289

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 85 of 210



Ontario Energy Board Revenue/Cost Ratio Model

Chatham-Kent Hydro Inc.

Proposed fixed and variable rates

Rate Class	vice Charge Revenue A	 tribution Volumetric Rate Revenue kWh B	Dis	tribution Volumetric Rate Revenue kW C	Re-based Billed Customers or Connections D	Re-based Billed kWh E	Re-based Billed kW F	Proposed Base Service Charge G = A / D / 12	Proposed Base Distribution Volumetric Rate kWh H = B / E	Proposed Base Distribution Volumetric Rate kW I = C / F
Residential	\$ 6,163,043	\$ 1,739,184	\$	-	28,644	207,045,763	0	17.93	0.0084	-
General Service Less Than 50 kW	\$ 1,205,235	\$ 1,010,354	\$	-	3,038	90,210,202	0	33.06	0.0112	-
General Service 50 to 999 kW	\$ 591,102	\$ -	\$	1,641,272	421	189,939,582	494,092	117.00	-	3.3218
General Service Intermediate 1,000										
To 4,999 kW	\$ 31,908	\$ -	\$	1,725,015	28	139,888,648	382,377	94.96	-	4.5113
Intermediate With Self Generation	\$ 15,855	\$ -	\$	291,069	1	32,205,190	87,305	1,321.23	-	3.3339
Unmetered Scattered Load	\$ 24,569	\$ 879	\$	-	194	1,081,178	0	10.55	0.0008	-
Standby Power	\$ -	\$ -	\$	38,334	0	0	22,920	-	-	1.6725
Sentinel Lighting	\$ 32,610	\$ -	\$	636	327	347,118	1,079	8.31	-	0.5899
Street Lighting	\$ 212,696	\$ -	\$	22,526	10,751	5,757,195	18,365	1.65	-	1.2266

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163



Chatham-Kent Hydro Inc.

Proposed adjustments to Base Service Charge and Distribution Volumetric Rate. Enter the adjustments found in column M and N below into Sheet 17 of the 2012 IRM Rate Generator Model.

Rate Class	Bas	roposed se Service Charge	Proposed Base Distribution umetric Rate kWh	Proposed Base Distribution lumetric Rate kW	 rrent Base Service Charge	Vo	Current Base Distribution Dumetric Rate kWh	Vo	Current Base Distribution Jumetric Rate kW	F	Adjustment Required Base ervice Charge	E	justment Required Base Distribution Iumetric Rate kWh	Ва	ustment Required ase Distribution lumetric Rate kW
		Α	в	С	D		E		F		G = A - D		H = B - E		I = C - F
Residential	\$	17.93	\$ 0.0084	\$ -	\$ 17.93	\$	0.0084	\$	-	\$	-	\$	-	\$	-
General Service Less Than 50 kW	\$	33.06	\$ 0.0112	\$ -	\$ 33.06	\$	0.0112	\$	-	\$	-	\$	-	\$	-
General Service 50 to 999 kW	\$	117.00	\$ -	\$ 3.3218	\$ 105.81	\$	-	\$	3.0040	\$	11.19	\$	-	\$	0.3178
General Service Intermediate 1,000															
To 4,999 kW	\$	94.96	\$ -	\$ 4.5113	\$ 109.40	\$	-	\$	5.1971	-\$	14.44	\$	-	-\$	0.6858
Intermediate With Self Generation	\$	1,321.23	\$ -	\$ 3.3339	\$ 1,212.67	\$	-	\$	3.0600	\$	108.56	\$	-	\$	0.2739
Unmetered Scattered Load	\$	10.55	\$ 0.0008	\$ -	\$ 9.09	\$	0.0007	\$	-	\$	1.46	\$	0.0001	\$	-
Standby Power	\$	-	\$ -	\$ 1.6725	\$ -	\$	-	\$	1.5138	\$	-	\$	-	\$	0.1587
Sentinel Lighting	\$	8.31	\$ -	\$ 0.5899	\$ 7.26	\$	-	\$	0.5153	\$	1.05	\$	-	\$	0.0746
Street Lighting	\$	1.65	\$ -	\$ 1.2266	\$ 1.53	\$	-	\$	1.1383	\$	0.12	\$	-	\$	0.0883

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 87 of 210

> Section 6 RTSR Adjustment Workform



Application Contact Information

Name:

Title:

Phone Number: 519-352-6300 x243

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Andrya Eagen

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Ontario Energy Board RTSR WORK FORM FOR ELECTRICITY DISTRIBUTORS

Chatham-Kent Hydro Inc. - EB-2011-0163 - IRM3

<u>1. Info</u>

2. Table of Contents

3. Rate Classes

4. RRR Data

5. UTRs and Sub-Transmission

6. Historical Wholesale

- 7. Current Wholesale
- 8. Forecast Wholesale
- 9. Adj Network to Current WS
- 10. Adj Conn. to Current WS
- 11. Adj Network to Forecast WS
- 12. Adj Conn. to Forecast WS

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 90 of 210



Ontario Energy Board RTSR WORK FORM FOR ELECTRICITY DISTRIBUTORS

Chatham-Kent Hydro Inc. - EB-2011-0163 - IRM3

Select the appropriate rate classes that appear on your most recent Board-Approved Tariff of Rates and Charges.
 Enter the RTS Network and Connection Rate as it appears on the Tariff of Rates and Charges

Rate Class	Unit	RTS	R - Network	RTSR -	Connection
Residential	kWh	\$	0.0057	\$	0.0045
General Service Less Than 50 kW	kWh	\$	0.0051	\$	0.0040
General Service 50 to 999 kW	kW	\$	2.1187	\$	1.5971
General Service 50 to 999 kW - Interval Metered	kW	\$	2.2468	\$	1.7484
General Service Intermediate 1,000 To 4,999 kW	kW	\$	2.2576	\$	1.7492
Intermediate With Self Generation	kW	\$	2.2576	\$	1.7492
Unmetered Scattered Load	kWh	\$	0.0051	\$	0.0040
Standby Power					
Sentinel Lighting	kW	\$	1.6094	\$	1.2591
Street Lighting	kW	\$	1.5978	\$	1.2338
Choose Rate Class					
Choose Rate Class					
Choose Rate Class					
Choose Rate Class					
Choose Rate Class					
Choose Rate Class					
Choose Rate Class					
Choose Rate Class					
Choose Rate Class					
Choose Rate Class					
Choose Rate Class					
Choose Rate Class					



In the green shaded cells, enter the most recent reported RRR billing determinants. Please ensure that billing determinants are non-loss adjusted.

Rate Class	Unit	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Load Factor	Loss Adjusted Billed kWh	Billed kW
Residential	kWh	236,272,579	-	1.0428		246,385,046	-
General Service Less Than 50 kW	kWh	95,572,850	-	1.0428		99,663,368	-
General Service 50 to 999 kW	kW	189,364,227	536,071		48.42%	189,364,227	536,071
General Service 50 to 999 kW - Interval Metered	kW	45,922,211	130,001		48.42%	45,922,211	130,001
General Service Intermediate 1,000 To 4,999 kW	kW	117,233,581	311,407		51.60%	117,233,581	311,407
Intermediate With Self Generation	kW	28,498,021	76,612		50.98%	28,498,021	76,612
Unmetered Scattered Load	kWh	870,035	-	1.0428		907,272	-
Standby Power		-	-			-	-
Sentinel Lighting	kW	390,325	1,103		48.51%	390,325	1,103
Street Lighting	kW	6,592,641	19,516		46.30%	6,592,641	19,516



Ontario Energy Board RTSR WORK FORM FOR ELECTRICITY DISTRIBUTORS

Chatham-Kent Hydro Inc. - EB-2011-0163 - IRM3

Uniform Transmission Rates	Unit		ective y 1, 2010		ective ry 1, 2011		ective ry 1, 2012
Rate Description		F	Rate	I	Rate	I	Rate
Network Service Rate	kW	\$	2.97	\$	3.22	\$	3.22
Line Connection Service Rate	kW	\$	0.73	\$	0.79	\$	0.79
Transformation Connection Service Rate	kW	\$	1.71	\$	1.77	\$	1.77

Hydro One Sub-Transmission Rates	Unit		Effective January 1, 2010		ective ry 1, 2011		fective ry 1, 2012
Rate Description		F	Rate	1	Rate	I	Rate
Network Service Rate	kW	\$	2.65	\$	2.65	\$	2.65
Line Connection Service Rate	kW	\$	0.64	\$	0.64	\$	0.64
Transformation Connection Service Rate	kW	\$	1.50	\$	1.50	\$	1.50
Both Line and Transformation Connection Service Rate	kW	\$	2.14	\$	2.14	\$	2.14

Hydro One Sub-Transmission Rate Rider 6A	Unit	Effective January 1, 2010			ffective ary 1, 2011		ffective ary 1, 2012
Rate Description			Rate		Rate		Rate
RSVA Transmission network - 4714 - which affects 1584	kW	\$	0.0470	\$	0.0470	\$	0.0470
RSVA Transmission connection - 4716 - which affects 1586	kW	-\$	0.0250	-\$	0.0250	-\$	0.0250
RSVA LV - 4750 - which affects 1550	kW	\$	0.0580	\$	0.0580	\$	0.0580
RARA 1 - 2252 - which affects 1590	kW	-\$	0.0750	-\$	0.0750	-\$	0.0750
Hydro One Sub-Transmission Rate Rider 6A	kW	\$	0.0050	\$	0.0050	\$	0.0050





Ontario Energy Board RTSR WORK FORM FOR ELECTRICITY DISTRIBUTORS

Chatham-Kent Hydro Inc. - EB-2011-0163 - IRM3

The purpose of this sheet is to calculate the expected billing when current 2011 Uniform Transmission Rates are applied against historical 2010 transmission units.

IESO		Ν	letwork			Line	Co	nnectio	n		Transform	nati	ion Co	nne	ection	Тс	otal Line
Month	Units Billed		Rate		Amount	Units Billed		Rate		Amount	Units Billed	1	Rate		Amount	1	Amount
January	76,210	\$	3.2200	\$	245,396	81,443	\$	0.7900	\$	64,340	81,443	\$	1.7700	\$	144,154	\$	208,494
February	75,396	\$	3.2200	\$	242,775	78,165	\$	0.7900	\$	61,750	78,165	\$	1.7700	\$	138,352	\$	200,102
March	64,545	\$	3.2200	\$	207,835	68,668	\$	0.7900	\$	54,248	68,668	\$	1.7700	\$	121,542	\$	175,790
April	62,017		3.2200	\$	199,695	63,460	\$	0.7900	\$	50,133	63,460	\$	1.7700	\$	112,324	\$	162,458
May	85,367	\$	3.2200	\$	274,882	91,987	\$	0.7900	\$	72,670	91,987	\$	1.7700	\$	162,817	\$	235,487
June	95,767	\$	3.2200	\$	308,370	98,510	\$	0.7900	\$	77,823	98,510	\$	1.7700	\$	174,363	\$	252,186
July	110,315	\$	3.2200	\$	355,214	111,934	\$	0.7900	\$	88,428	111,934	s	1.7700	\$	198,123	\$	286,551
August	107,043		3.2200	\$	344,678	108,911	\$		\$	86,040	108,911			\$	192,772	s	278,812
September	106,776		3.2200	ŝ	343,819	106,776	\$	0.7900	\$	84,353	106,776		1.7700	\$	188,994	ŝ	273,347
October	62,390	\$	3.2200	ŝ	200,896	67,399	\$		\$	53,245	67,399		1.7700	\$	119,296	ŝ	172,541
November	67,167		3.2200	\$	216,278	70.589		0.7900	\$	55,765	70,589			\$	124,943	ŝ	180,708
December	77,489		3.2200	\$	249,515	79,058		0.7900	\$	62,456	79,058			\$	139,933	\$	202,388
Total	990,482	\$	3.22	\$	3,189,352	1,026,900	\$	0.79	\$	811,251	1,026,900	\$	1.77	\$	1,817,613	\$	2,628,864
HYDRO ONE		N	letwork			Line	Co	onnectio	n		Transform	nati	ion Co	nne	ection	Т	otal Line
Month	Units Billed		Rate		Amount	Units Billed		Rate		Amount	Units Billed]	Rate		Amount	1	Amount
January	37,355	\$	2.6970	\$	100,746	37,356	\$	0.6150	\$	22,974	24,177	s	1.5000	\$	36,266	\$	59,239
February	36,049		2.6970	\$	97,224	36,082		0.6150	\$	22,190	23,209		1.5000	\$	34,814	s	57,004
March	34,398		2.6970	ŝ	92,771	34,450	\$		\$	21,187	22,056		1.5000	\$	33,084	ŝ	54,271
April	31,771		2.6970	ŝ	85,686	31,771	\$		\$	19,539	20,006			\$	30,009	ŝ	49,548
May	38,726		2.6970	\$	104,444	38,726		0.6150	\$	23,816	24,473			\$	36,710	ŝ	60,526
June	40,820	\$	2.6970	\$	110,092	40,820	\$	0.6150	\$	25,104	26,152		1.5000	\$	39,228	ŝ	64,332
July	46,465		2.6970	\$	125,316	46,465	\$		\$	28,576	30,338			\$	45,507	ŝ	74,083
August	48,647		2.6970	ŝ	131,201	48.647		0.6150	\$	29,918	32,123		1.5000	\$	48,185	ŝ	78,102
September	47,661	\$	2.6970	\$	128,542	47,661	\$		φ \$	29,310	31,446			\$	47,169	s	76,481
October	32,909	э \$	2.6970	э S	88,756	32,924		0.6150	э \$	29,312	20,810			э \$	31,215	э S	51,463
November																	
	32,699		2.6970	\$	88,189	32,699	\$		\$	20,110	20,865		1.5000	\$	31,298	\$	51,407
December	37,116	\$	2.6970	\$	100,102	37,116	\$	0.6150	\$	22,826	24,526	\$	1.5000	\$	36,789	\$	59,615
Total	464,616	\$	2.70	\$	1,253,069	464,717	\$	0.62	\$	285,801	300,181	\$	1.50	\$	450,272	\$	736,072
TOTAL		N	letwork			Line	Co	onnectio	n		Transform	nati	ion Co	nne	ection	Т	otal Line
Month	Units Billed		Rate		Amount	Units Billed		Rate		Amount	Units Billed]	Rate		Amount	1	Amount
January	113,565	\$	3.05	\$	346,143	118,799	\$	0.73	\$	87,314	105,620	\$	1.71	\$	180,420	\$	267,734
February	111,445	\$	3.05	\$	339,999	114,247	\$	0.73	\$	83,941	101,374	\$	1.71	\$	173,166	\$	257,106
March	98,943	\$	3.04	\$	300,606	103,118	\$	0.73	\$	75,434	90,724	\$	1.70	\$	154,626	\$	230,061
April	93,788	\$	3.04	\$	285,381	95,231	\$	0.73	\$	69,673	83,466	\$	1.71	\$	142,333	\$	212,006
May	124,093		3.06	\$	379,326	130,713	\$	0.74	\$	96,486	116,460	\$	1.71	\$	199,526	\$	296,013
June	136,587	\$	3.06	\$	418,461	139,330	\$	0.74	\$	102,927	124,662	\$	1.71	\$	213,591	\$	316,518
July	156,780	\$	3.06	\$	480,530	158,399	\$	0.74	\$	117,004	142,272	\$	1.71	\$	243,630	s	360,634
August	155,690	\$	3.06	\$	475,879	157,558	\$		\$	115,958	141,034	ŝ	1.71	\$	240,957	\$	356,915
September	154,437		3.06	\$	472,360	154,437	\$		\$	113,665	138,222	\$	1.71	\$	236,163	ŝ	349,827
October	95,299	\$	3.04	\$	289,651	100,323	\$	0.74	φ \$	73,493	88,209	\$	1.71	\$	150,511	s	224,005
November	99,866		3.04	э \$	304,467	100,323	э \$		э \$	75,875	91,454	э \$	1.71	э \$	156,240	э S	224,005
December	99,866 114,605		3.05	э \$	304,467 349,616	103,288		0.73		75,875 85,282	91,454 103,584	э \$	1.71	ъ \$	156,240	э \$	232,115
Total	1,455,098	\$	3.05	\$	4,442,421	1,491,617	\$	0.74	\$	1,097,052	1,327,081	\$	1.71	\$	2,267,885	s	3,364,936
	.,	*	0.00	4	·, · · =, · = ·	., 101,011	Ŷ	5 1	~	.,	.,021,001	*		*	-,,000	÷	.,,

Total



1,455,098 \$ 3.05 \$ 4,442,421

Ontario Energy Board RTSR WORK FORM FOR ELECTRICITY DISTRIBUTORS

Chatham	-Kent Hydro Inc EF	3-2011-0163	- IRM3									
The purpose	of this sheet is to calcul	ate the expec	ted billing when	forecasted 2012 Un	iform Trans	smis	sion Rates are	applied ag ainst hi	storical 201	0 transmission un	its.	
IESO		Network		Line (Connectio	n		Transform	nation Cor	nnection	Т	otal Line
Month	Units Billed	Rate	Amount	Units Billed	Rate		Amount	Units Billed	Rate	Amount	1	Amount
January	76,210	\$ 3.2200	\$ 245,396	81,443	\$ 0.7900	\$	64,340	81,443	\$ 1.7700	\$ 144,154	\$	208,4
February	75,396	\$ 3.2200	\$ 242,775	78,165	\$ 0.7900	\$	61,750	78,165	\$ 1.7700	\$ 138,352	\$	200,1
March	64,545	\$ 3.2200	\$ 207,835	68,668	\$ 0.7900	\$	54,248	68,668	\$ 1.7700	\$ 121,542	\$	175,7
April	62,017	\$ 3.2200	\$ 199,695	63,460	\$ 0.7900	\$	50,133	63,460	\$ 1.7700	\$ 112,324	\$	162,4
May	85,367	\$ 3.2200	\$ 274,882	91,987	\$ 0.7900	\$	72,670	91,987	\$ 1.7700	\$ 162,817	\$	235,4
June	95,767	\$ 3.2200	\$ 308,370	98,510	\$ 0.7900	\$	77,823	98,510	\$ 1.7700	\$ 174,363	\$	252,1
July	110,315	\$ 3.2200	\$ 355,214	111,934	\$ 0.7900	\$	88,428	111,934	\$ 1.7700	\$ 198,123	\$	286,5
August	107.043	\$ 3.2200	\$ 344,678	108,911	\$ 0.7900	\$	86,040	108.911	\$ 1.7700	\$ 192,772	\$	278,8
September			\$ 343,819		\$ 0.7900	ŝ	84,353	106,776	\$ 1.7700	\$ 188,994	\$	273,3
October	62.390		\$ 200,896	67.399	\$ 0.7900	ŝ	53,245	67.399	\$ 1.7700	\$ 119,296	\$	172.5
November	67,167		\$ 216,278	- 1	\$ 0.7900	ŝ	55,765	70,589	\$ 1.7700	\$ 124,943	ŝ	180,7
December	77,489		\$ 249,515	79,058	\$ 0.7900	\$	62,456	79,058	\$ 1.7700	\$ 139,933	s	202,3
Total	990,482	\$ 3.22	\$ 3,189,352	1,026,900	\$ 0.79	\$	811,251	1,026,900	\$ 1.77	\$ 1,817,613	\$	2,628,8
IYDRO ONE		Network		Line	Connectio	on		Transform	nation Co	nnection	Т	otal Line
Month	Units Billed	Rate	Amount	Units Billed	Rate		Amount	Units Billed	Rate	Amount		Amount
January	37,355	\$ 2.6970	\$ 100,746	37,356	\$ 0.6150	\$	22,974	24,177	\$ 1.5000	\$ 36,266	s	59,2
February	36,049		\$ 100,740 \$ 97,224	36.082	\$ 0.6150	ş S	22,374	23,209	\$ 1.5000 \$ 1.5000	\$ 34,814	\$	57,0
March			•	1		•		23,209		• • •	э \$	
	34,398			34,450	\$ 0.6150	\$	21,187		\$ 1.5000	\$ 33,084		54,2
April			\$ 85,686		\$ 0.6150	\$	19,539	20,006	\$ 1.5000	\$ 30,009	\$	49,5
May		• • • •	\$ 104,444		\$ 0.6150	\$	23,816	24,473	\$ 1.5000	\$ 36,710	\$	60,5
June	40,820		\$ 110,092	40,820	\$ 0.6150	\$	25,104	26,152	\$ 1.5000	\$ 39,228	\$	64,3
July			\$ 125,316		\$ 0.6150	\$	28,576	30,338	\$ 1.5000	\$ 45,507	\$	74,0
August	48,647		\$ 131,201		\$ 0.6150	\$	29,918	32,123	\$ 1.5000	\$ 48,185	\$	78,1
September	47,661		\$ 128,542		\$ 0.6150	\$	29,312		\$ 1.5000	\$ 47,169	\$	76,4
October	32,909		\$ 88,756		\$ 0.6150	\$	20,248	20,810	\$ 1.5000	\$ 31,215	\$	51,4
November	32,699		\$ 88,189	32,699	\$ 0.6150	\$	20,110	20,865	\$ 1.5000	\$ 31,298	\$	51,4
December	37,116	\$ 2.6970	\$ 100,102	37,116	\$ 0.6150	\$	22,826	24,526	\$ 1.5000	\$ 36,789	\$	59,6
Total	464,616	\$ 2.70	\$ 1,253,069	464,717	\$ 0.62	\$	285,801	300,181	\$ 1.50	\$ 450,272	\$	736,0
OTAL		Network		Line	Connectio	n		Transform	nation Co	nnection	Т	otal Line
Month	Units Billed	Rate	Amount	Units Billed	Rate		Amount	Units Billed	Rate	Amount		Amount
January	113,565	\$ 3.05	\$ 346,143	118,799	\$ 0.73	\$	87,314	105,620	\$ 1.71	\$ 180,420	\$	267,7
February	111,445	\$ 3.05	\$ 339,999	114,247	\$ 0.73	\$	83,941	101,374	\$ 1.71	\$ 173,166	\$	257,
March	98,943	\$ 3.04	\$ 300,606	103,118	\$ 0.73	\$	75,434	90,724	\$ 1.70	\$ 154,626	\$	230,0
April	93,788		\$ 285,381		\$ 0.73	\$	69,673	83,466	\$ 1.71	\$ 142,333	\$	212,0
May	124,093	\$ 3.06	\$ 379,326	130,713	\$ 0.74	\$	96,486	116,460	\$ 1.71	\$ 199,526	\$	296,
June	136,587		\$ 418,461	139,330	\$ 0.74	\$	102,927	124,662	\$ 1.71	\$ 213,591	\$	316,
July	156,780		\$ 480,530	158,399	\$ 0.74	\$	117,004	142,272	\$ 1.71	\$ 243,630	\$	360,
August	155,690		\$ 475,879		\$ 0.74	\$	115,958	141,034	\$ 1.71	\$ 240,957	\$	356,
September	154,437		\$ 472,360		\$ 0.74		113,665	138,222	\$ 1.71	\$ 236,163	\$	349,
October	95,299		\$ 289,651	100,323	\$ 0.73	\$	73,493	88,209	\$ 1.71	\$ 150,511	\$	224,0
	55,255	+ 0.04	- 200,001			÷			÷		Ŷ	,
November	99,866	\$ 3.05	\$ 304,467	103.288	\$ 0.73	s	75,875	91.454	\$ 1.71	\$ 156,240	\$	232,1

1,491,617 \$ 0.74 \$ 1,097,052

1,327,081 \$ 1.71 \$ 2,267,885

\$

3,364,936

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 96 of 210



Ontario Energy Board RTSR WORK FORM FOR ELECTRICITY DISTRIBUTORS

Chatham-Kent Hydro Inc. - EB-2011-0163 - IRM3

The purpose of this sheet is to re-align the current RTS Network Rates to recover current wholesale network costs.

Rate Class	Unit	 ent RTSR - etwork	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	l	Billed Amount	Billed Amount %	W	Current Vholesale Billing]	djusted RTSR letwork
Residential	kWh	\$ 0.0057	246,385,046	-	\$	1,404,395	33.0%	\$	1,466,560	\$	0.0060
General Service Less Than 50 kW	kWh	\$ 0.0051	99,663,368		\$	508,283	11.9%	\$	530,782	\$	0.0053
General Service 50 to 999 kW	kW	\$ 2.1187	189,364,227	536,071	\$	1,135,773	26.7%	\$	1,186,048	\$	2.2125
General Service 50 to 999 kW - Interval Metered	kW	\$ 2.2468	45,922,211	130,001	\$	292,087	6.9%	\$	305,016	\$	2.3463
General Service Intermediate 1,000 To 4,999 kW	kW	\$ 2.2576	117,233,581	311,407	\$	703,032	16.5%	\$	734,152	\$	2.3575
Intermediate With Self Generation	kW	\$ 2.2576	28,498,021	76,612	\$	172,959	4.1%	\$	180,615	\$	2.3575
Unmetered Scattered Load	kWh	\$ 0.0051	907,272	-	\$	4,627	0.1%	\$	4,832	\$	0.0053
Standby Power	0	\$ -	-	-	\$	-	0.0%	\$	-	\$	-
Sentinel Lighting	kW	\$ 1.6094	390,325	1,103	\$	1,775	0.0%	\$	1,853	\$	1.6806
Street Lighting	kW	\$ 1.5978	6,592,641	19,516	\$	31,183	0.7%	\$	32,563	\$	1.6685
					\$	4,254,114					



The purpose of this sheet is to re-align the current RTS Connection Rates to recover current wholesale connection costs.

Rate Class	Unit	 ent RTSR - nnection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	1	Billed Amount	Billed Amount %	V	Current Vholesale Billing	djusted RTSR nnection
Residential	kWh	\$ 0.0045	246,385,046	-	\$	1,108,733	33.6%	\$	1,131,010	\$ 0.0046
General Service Less Than 50 kW	kWh	\$ 0.0040	99,663,368		\$	398,653	12.1%	\$	406,663	\$ 0.0041
General Service 50 to 999 kW	kW	\$ 1.5971	189,364,227	536,071	\$	856,159	26.0%	\$	873,361	\$ 1.6292
General Service 50 to 999 kW - Interval Metered	kW	\$ 1.7484	45,922,211	130,001	\$	227,294	6.9%	\$	231,861	\$ 1.7835
General Service Intermediate 1,000 To 4,999 kW	kW	\$ 1.7492	117,233,581	311,407	\$	544,713	16.5%	\$	555,658	\$ 1.7843
Intermediate With Self Generation	kW	\$ 1.7492	28,498,021	76,612	\$	134,010	4.1%	\$	136,702	\$ 1.7843
Unmetered Scattered Load	kWh	\$ 0.0040	907,272	-	\$	3,629	0.1%	\$	3,702	\$ 0.0041
Standby Power	0	\$ -	-	-	\$	-	0.0%	\$		\$ -
Sentinel Lighting	kW	\$ 1.2591	390,325	1,103	\$	1,389	0.0%	\$	1,416	\$ 1.2844
Street Lighting	kW	\$ 1.2338	6,592,641	19,516	\$	24,079	0.7%	\$	24,563	\$ 1.2586
					\$	3,298,658				

10. Adj Conn. to Current WS

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 98 of 210



RTSR WORK FORM FOR ELECTRICITY DISTRIBUTORS

Chatham-Kent Hydro Inc. - EB-2011-0163 - IRM3

The purpose of this sheet is to update the re-align RTS Network Rates to recover forecast wholesale network costs.

Rate Class	Unit	ted RTSR - etwork	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	l	Billed Amount	Billed Amount %	V	Forecast Vholesale Billing	roposed RTSR Network
Residential	kWh	\$ 0.0060	246,385,046	-	\$	1,466,560	33.0%	\$	1,466,560	\$ 0.0060
General Service Less Than 50 kW	kWh	\$ 0.0053	99,663,368	-	\$	530,782	11.9%	\$	530,782	\$ 0.0053
General Service 50 to 999 kW	kW	\$ 2.2125	189,364,227	536,071	\$	1,186,048	26.7%	\$	1,186,048	\$ 2.2125
General Service 50 to 999 kW - Interval Metered	kW	\$ 2.3463	45,922,211	130,001	\$	305,016	6.9%	\$	305,016	\$ 2.3463
General Service Intermediate 1,000 To 4,999 kW	kW	\$ 2.3575	117,233,581	311,407	\$	734,152	16.5%	\$	734,152	\$ 2.3575
Intermediate With Self Generation	kW	\$ 2.3575	28,498,021	76,612	\$	180,615	4.1%	\$	180,615	\$ 2.3575
Unmetered Scattered Load	kWh	\$ 0.0053	907,272	-	\$	4,832	0.1%	\$	4,832	\$ 0.0053
Standby Power	0	\$ -	-	-	\$	-	0.0%	\$	-	\$ -
Sentinel Lighting	kW	\$ 1.6806	390,325	1,103	\$	1,853	0.0%	\$	1,853	\$ 1.6806
Street Lighting	kW	\$ 1.6685	6,592,641	19,516	\$	32,563	0.7%	\$	32,563	\$ 1.6685
					\$	4,442,421				



The purpose of this sheet is to update the re-aligned RTS Connection Rates to recover forecast wholesale connection costs.

Rate Class	Unit	ted RTSR - nnection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	I	Billed Amount	Billed Amount %	V	Forecast Vholesale Billing	roposed RTSR nnection
Residential	kWh	\$ 0.0046	246,385,046	-	\$	1,131,010	33.6%	\$	1,131,010	\$ 0.0046
General Service Less Than 50 kW	kWh	\$ 0.0041	99,663,368	-	\$	406,663	12.1%	\$	406,663	\$ 0.0041
General Service 50 to 999 kW	kW	\$ 1.6292	189,364,227	536,071	\$	873,361	26.0%	\$	873,361	\$ 1.6292
General Service 50 to 999 kW - Interval Metered General Service Intermediate 1,000	kW	\$ 1.7835	45,922,211	130,001	\$	231,861	6.9%	\$	231,861	\$ 1.7835
To 4,999 kW	kW	\$ 1.7843	117,233,581	311,407	\$	555,658	16.5%	\$	555,658	\$ 1.7843
Intermediate With Self Generation	kW	\$ 1.7843	28,498,021	76,612	\$	136,702	4.1%	\$	136,702	\$ 1.7843
Unmetered Scattered Load	kWh	\$ 0.0041	907,272	-	\$	3,702	0.1%	\$	3,702	\$ 0.0041
Standby Power	0	\$ -	-	-	\$	-	0.0%	\$	-	\$ -
Sentinel Lighting	kW	\$ 1.2844	390,325	1,103	\$	1,416	0.0%	\$	1,416	\$ 1.2844
Street Lighting	kW	\$ 1.2586	6,592,641	19,516	\$	24,563	0.7%	\$	24,563	\$ 1.2586
					\$	3,364,936				

12. Adj Conn. to Forecast WS



Ontario Energy Board RTSR WORK FORM FOR ELECTRICITY DISTRIBUTORS

Chatham-Kent Hydro Inc. - EB-2011-0163 - IRM3

For Cost of Service Applicants, please enter the following Proposed RTS rates into your rates model.

For IRM applicants, please enter these rates into the 2012 Rate Generator.

Rate Class	Unit	-	sed RTSR etwork	Proposed RTSI Connection			
Residential	kWh	\$	0.0060	\$	0.0046		
General Service Less Than 50 kW	kWh	\$	0.0053	\$	0.0041		
General Service 50 to 999 kW	kW	\$	2.2125	\$	1.6292		
General Service 50 to 999 kW - Interval Metered General Service Intermediate 1,000	kW	\$	2.3463	\$	1.7835		
To 4,999 kW	kW	\$	2.3575	\$	1.7843		
Intermediate With Self Generation	kW	\$	2.3575	\$	1.7843		
Unmetered Scattered Load	kWh	\$	0.0053	\$	0.0041		
Standby Power	0	\$	-	\$	-		
Sentinel Lighting	kW	\$	1.6806	\$	1.2844		

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 101 of 210

> Section 7 LRAM / SSM Report and Calculation

Chatham-Kent Hydro Inc. LRAM Claim for 2009 & 2010

Originally Filed September 16, 2011 - Based on Estimates

Rate Class	Unit	2010 Billing Determinants		Total	Rate/kWh	Rate/kW
		kWh	kW	Amount	Rate/KWN	Rale/KW
Residential	kWh	236,272,579	-	\$32,365	\$0.0001	
General Service Less Than 50 kW	kWh	95,572,850	-	\$139,111	\$0.0015	
General Service 50 to 999 kW	kW	235,286,439	666,072	\$39,786		\$0.0597
General Service Intermediate 1,000 To 4,999 kW		117,233,581	311,407	\$23,689		\$0.0761
Intermediate With Self Generation		28,498,021	76,612			
Unmetered Scattered Load		870,035	-			
Standby Power		-	-			
Sentinel Lighting		390,325	1,103			
Street Lighting		6,592,641	19,516			
TOTAL		720,716,470	1,074,710	\$234,951		

Revised October 14, 2011 - Based on OPA Final Results issued September 16, 2011

Rate Class	Unit	2010 Billing Determinants		Total	Rate/kWh	Rate/kW
		kWh	kW	Amount	Rate/Kwn	Rate/KW
Residential	kWh	236,272,579	-	\$30,529	\$0.0001	
General Service Less Than 50 kW	kWh	95,572,850	-	\$105,208	\$0.0011	
General Service 50 to 999 kW	kW	235,286,439	666,072	\$32,607		\$0.0490
General Service Intermediate 1,000 To 4,999 kW		117,233,581	311,407	\$19,104		\$0.0613
Intermediate With Self Generation		28,498,021	76,612			
Unmetered Scattered Load		870,035	-			
Standby Power		-	-			
Sentinel Lighting		390,325	1,103			
Street Lighting		6,592,641	19,516			
TOTAL		720,716,470	1,074,710	\$187,448		

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 103 of 210



Chatham-Kent Hydro LRAM



Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 104 of 210 Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 105 of 210

Third party review:

Chatham-Kent Hydro LRAM claims



Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 106 of 210

This document was prepared for Chatham-Kent Hydro by IndEco Strategic Consulting Inc.

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IndEco report B1704

13 October 2011

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Contents

Executive summary	/
Introduction1	
What is the lost revenue adjustment mechanism (LRAM) Sources of information	
Scope	3
Requested LRAM amounts	1
LRAM inputs	1
Findings)
References)
Appendix A. Inputs used for TRC and energy savings calculations	

List of tables

Table 1 – Source of information used for the calculation of the LRAM claim
Table 2 – Cumulative net program energy savings and demand savings by rate classthrough April 30 20126
Table 3 – Cumulative gross program energy savings and peak demand savings by rate class through April 30 2012
Table 4 – Distribution rates per rate class
Table 5 – Summary of requested LRAM amounts in 2012\$1
Table 6 – LRAM amounts by rate class in 2012\$9
Table 7 – LRAM inputs and contribution to the total LRAM for all measures
Table 8 –LRAM contributions and carrying charges. 25

Executive summary

A third party review of the Conservation and Demand Management (CDM) programs run by Chatham-Kent Hydro (CKH) was required as part of its application to the Ontario Energy Board (OEB) for collection of Lost Revenue Adjustment Mechanism (LRAM) claims.

IndEco Strategic Consulting Inc. (IndEco) acted as third party reviewer by examining the participant rates, equipment specifications, and calculations that enter into the energy savings associated with CKH's CDM portfolio. The review was completed as detailed in the OEB *Guidelines for Electricity Distributor Conservation and Demand Management*.

The third party review included CKH's CDM activities in 2009 and 2010 supported through Ontario Power Authority (OPA) funding for the period between January 1 of the program launch year and April 30 2012.

Lost revenues are calculated using estimated energy savings or monthly peak demand savings using the best available and most current input assumptions. Energy savings are those from the results of OPA's program evaluations. In the span from January 1 2009 to April 30 2012, these savings totalled approximately 3 GWh in the residential rate class and 9 GWh in the GS < 50 kW rate class. Savings in the GS 50 to 999 kW and GS 1,000 to 4,999 kW rate classes totalled approximately 12 MW-months and 4 MW-months, respectively.

IndEco concludes that CKH's electricity rates should be adjusted to reflect an LRAM claim of \$187,449. This LRAM claim is based on final results from 2010 OPA programs. It updates and replaces the LRAM claim of \$234,951 originally filed in OEB case number EB-2011-0163, which was based on estimates of 2010 OPA program results. All other calculations between the LRAM originally filed in EB-2011-0163 and the updated LRAM claim found within this report remain the same.

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 110 of 210

Introduction

What is the lost revenue adjustment mechanism (LRAM)

Lost Revenue Adjustment Mechanism claims can benefit a local distribution company (LDC) by removing the disincentive for energy conservation.

LRAM is designed to ensure that the LDC does not have a disincentive to promote energy efficiency and energy conservation by compensating the LDC for revenues lost as a result of its conservation initiatives. The calculation of energy savings requires information on what the electricity use would have been in the absence of the LDC initiatives, and what it was with the LDC initiative. Some of the inputs to the calculation include: hours the equipment is used, wattage rating of the old and new equipment, and lifetime of the equipment if it is less than the period over which the LRAM is being claimed. Also required are the number of participants, or pieces of equipment installed, and an estimate of the free-rider rate, which is the fraction of the savings that would have occurred anyway, in the absence of the program. These savings are estimated for each rate class, and revenue losses are determined by multiplying those losses by the cost of distribution per unit for each rate class. Carrying charges are calculated using deferral and variance account interest rates prescribed by the OEB.¹

Sources of information

Although these input data requirements are sometimes measured, they sometimes are values from published sources, or assumptions provided by the Ontario Energy Board, or other reputable agencies. For some types of programs, such as large scale distribution of compact fluorescent bulbs, it would be impractical to measure the hours each bulb is used, for example, and therefore these published sources provide an average value that is typical for this equipment type.

In some cases, estimated values for a particular component of the calculation are available from multiple sources. In these cases, information is taken from the sources highest in the information hierarchy. The information hierarchy (from greatest to least confidence) for LRAM calculations is:

- 1 Information or results from an OPA conducted or sponsored evaluation of the specific program (e.g. OPA 2010)
- 2 Information or results from a third-party evaluation of the specific program

¹ For prescribed interest rates, see

http://www.oeb.gov.on.ca/OEB/Industry/Rules+and+Requirements/Rules+Codes+Guidelines+and+Forms/Prescribed+Interest+Rates

- 3 Information or results from a site-specific assessment of the application of the technology, including on-site measurement or survey of the specific customer
- 4 Manufacturer specifications for energy use/demand of the specific technology installed
- 5 Information from the OPA's most current measures and assumptions lists (OPA 2011a, OPA 2011b)
- 6 Information from earlier OPA measures and assumptions lists
- 7 Information from the OEB's TRC guide list of measures and assumptions (OEB 2008b).

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 113 of 210

Scope

This review examines the measures, energy savings, and equipment specifications for programs run under contract to the Ontario Power Authority (OPA) in 2009 and 2010. Lost revenues associated with these programs are estimated from January 1 of the program launch year through April 30 2012.

The LRAM claim within this report is based on final results from 2010 OPA programs. It updates and replaces the LRAM claim of \$234,951 originally filed in OEB case number EB-2011-0163, which was based on estimates of 2010 OPA program results. All other calculations between the LRAM originally filed in EB-2011-0163 and the updated LRAM claim found within this report remain the same.

Requested LRAM amounts

LRAM inputs

IndEco finds that appropriate measure specifications were used to calculate program energy savings and lost revenues. For the calculation of LRAM claims, the '2006-2009 Final OPA CDM results Chatham-Kent Hydro' and the '2010 Final CDM Results Summary Chatham-Kent Hydro' were used as sources of inputs for OPA funded CDM programs. These evaluated results have been adopted in accordance with Board recommendations that "The Board would consider an evaluation by the OPA or a third party designated by the OPA to be sufficient."² OPA advises that these estimates are prepared in a manner consistent with OPA current practice, and are the same values used to report progress against provincial conservation targets.

A summary list of the assumption sources used for the calculation of the LRAM claim is provided in Table 1.

The measure inputs used to calculate LRAM claims can be found in Table 7 in Appendix A.

Table 2 and Table 3 show the net and gross energy savings or demand reductions of each program by rate class. OPA program energy savings in Table 2 and Table 3 were acquired directly from spreadsheets provided by the OPA.

Energy savings were converted to LRAM values by using CKH distribution rates. Distribution rates are in Table 4.

The requested LRAM is presented in Table 5.

² OEB 2008a. Guidelines for Electricity Distributor Conservation and Demand Management. p.28

Funding source	Rate class	Program	Source of LRAM inputs
OPA	Residential	2009 Great Refrigerator Roundup	OPA 2010
OPA	Residential	2009 Cool Savings Rebate	OPA 2010
OPA	Residential	2009 Every Kilowatt Counts Power Savings Event	OPA 2010
OPA	Residential	2009 peaksaver®	OPA 2010
OPA	GS 50 to 999 kW and GS 1,000 to 4,999 kW	2009 Electricity Retrofit Incentive	OPA 2010
OPA	General Service < 50 kW	2009 High Performance New Construction	OPA 2010
OPA	General Service < 50 kW	2009 Power Savings Blitz	OPA 2010
OPA	Residential	2010 Great Refrigerator Roundup	OPA 2011c
OPA	Residential	2010 Cool Savings Rebate	OPA 2011c
OPA	Residential	2010 Every Kilowatt Counts Power Savings Event	OPA 2011c
OPA	Residential	2010 peaksaver®	OPA 2011c
OPA	GS 50 to 999 kW and GS 1,000 to 4,999 kW	2010 Electricity Retrofit Incentive	OPA 2011c
OPA	General Service < 50 kW	2010 High Performance New Construction	OPA 2011c
OPA	General Service < 50 kW	2010 Power Savings Blitz	OPA 2011c

Table 1 – Source of information used for the calculation of the LRAM claim
--

		-				
Funding	Program	Year	Residential (kWh)	GS < 50 kW (kWh)	GS 50 to 999 kW (kW-mo)	GS 1000 to 4999 kW (kW-mo)
OPA	Cool Savings Rebate	2009	555,835			
		2010	843,091			
	Electricity Retrofit	2009			11,267	3,756
	Incentive	2010			1,132	377
	Every Kilowatt Counts	2009	938,772			
	Power Savings Event	2010	259,028			
	Great Refrigerator	2009	106,763			
	Roundup	2010	532,941			
	High Performance	2009		175,364		
	New Construction	2010		423,839		
	Multifamily Energy Efficiency Rebates	2010		60,508		
	peaksaver®	2009	1,281			
		2010	1,480			
	Power Savings Blitz	2009		7,221,762		
		2010		1,718,909		
Total			3,239,192	9,600,382	12,399	4,133
	<i>.</i>	<i>(</i>				

Table 2 – Cumulative net program energy savings and demand savings by rate class through April 30 2012

1. Rates for general service rate class of customers rated at greater than 50 kW are on a monthly demand basis (kW), not an energy one (kWh). Lost revenue results when the customer's monthly peak demand is lower than it otherwise would be as a result of the CDM initiatives. These are measured in kW-month, which is the reduction within one month of the peak kilowatt demand. (So a 2 kW-month reduction could be realized by reducing the peak demand in the month by 1 kW for two months, or by 2 kW for one month.) Excluded are peak demand reductions associated with demand response programs, which are not anticipated to impact on revenues.

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 117 of 210

Table 3 – Cumulative gross program energy savings and peak demand savings by rate class through April 30 2012

Funding	Program	Year	Residential (kWh)	GS < 50 kW (kWh)	GS 50 to 999 kW (kW-mo)	GS 1000 to 4999 kW (kW-mo)
OPA	Cool Savings Rebate	2009	1,301,189			
		2010	1,951,616			
	Electricity Retrofit	2009			17,884	5,961
	Incentive	2010			2,230	743
	Every Kilowatt	2009	2,458,756			
	Counts Power Savings Event	2010	560,098			
	Great Refrigerator	2009	201,299			
	Roundup	2010	1,003,144			
	High Performance	2009		250,519		
	New Construction	2010		605,485		
	Multifamily Energy Efficiency Rebates	2010		82,143		
	peaksaver®	2009	1,424			
		2010	1,628			
	Power Savings Blitz	2009		7,601,855		
		2010		1,722,900		
Total			7,479,155	10,262,901	20,115	6,705

Table 4 – Distribution rates per rate class

Rate Class	Units	2009	2010	2011
Residential	\$/kWh	0.0139	0.0084	0.0084
General Service < 50 kW	\$/kWh	0.0092	0.0112	0.0112
General Service 50 to 999 kW	\$/kW	1.5717	2.6761	3.004
General Service 1000 to 4999 kW	\$/kW	1.5717	5.8603	5.1971

Funding	Program	Year	Residential	GS < 50 kW	GS 50 to 999 kW	GS 1000 to 4999 kW	LRAM
OPA	Cool Savings	2009	\$5,720	\$0	\$0	\$0	\$5,720
	Rebate	2010	\$7,206	\$0	\$0	\$0	\$7,206
	Electricity Retrofit	2009	\$0	\$0	\$29,189	\$16,922	\$46,111
	Incentive	2010	\$0	\$0	\$3,418	\$2,183	\$5,600
	Every Kilowatt	2009	\$9,709	\$0	\$0	\$0	\$9,709
	Counts Power Savings Event	2010	\$2,214	\$0	\$0	\$0	\$2,214
	Great Refrigerator	2009	\$1,099	\$0	\$0	\$0	\$1,099
	Roundup	2010	\$4,555	\$0	\$0	\$0	\$4,555
	High Performance	2009	\$0	\$1,899	\$0	\$0	\$1,899
	New Construction	2010	\$0	\$4,830	\$0	\$0	\$4,830
	Multifamily Energy Efficiency Rebates	2010	\$0	\$690	\$0	\$0	\$690
	peaksaver®	2009	\$13	\$0	\$ 0	\$0	\$13
		2010	\$13	\$0	\$0	\$0	\$13
	Power Savings	2009	\$0	\$78,199	\$0	\$0	\$78,199
	Blitz	2010	\$0	\$19,590	\$0	\$0	\$19,590
Total			\$30,529	\$105,208	\$32,607	\$19,104	\$187,449

Table 5 – Summary of requested LRAM amounts in 2012\$¹

1. LRAM amounts by program and program year, and program totals are for energy (or demand) reductions for the years between the year of program launch and April 30 2012.

Findings

IndEco has reviewed the input values associated with 2009 and 2010 OPA-funded programs.

IndEco has concluded that sufficient detail and documentation exists to recommend increasing Chatham-Kent Hydro's distribution rates in order to collect \$187,449 in LRAM, allocated by rate class as shown in Table 6.

This LRAM claim updates and replaces the LRAM claim of \$234,951 originally filed in OEB case number EB-2011-0163.

Rate class	LRAM
Residential	\$30,529
General Service < 50 kW	\$105,208
General Service 50 to 999 kW	\$32,607
General Service 1000 to 4999 kW	\$19,104
Total	\$187,449

Table 6 – LRAM amounts by rate class in 2012\$

References

- Ontario Energy Board. (OEB) 2007. Report of the Board on the Regulatory Framework for Conservation and Demand Management by Ontario Electricity Distributors in 2007 and Beyond. (March 2)
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- Ontario Energy Board (OEB) 2008b. Inputs and Assumptions for Calculating Total Resource Cost. (March 28)
- Ontario Power Authority. (OPA) 2010. 2006-2009 Final OPA CDM results. Chatham-Kent Hydro E-mail from J. Yue (OPA) dated 1 December 2010.
- Ontario Power Authority. (OPA) 2011a. 2011 prescriptive measures and assumptions. Toronto: OPA Release March 7, 2011. Source: http://powerauthority.on.ca/evaluation-measurement-andverification/measures-assumptions-lists
- Ontario Power Authority. (OPA) 2011b. 2011 quasi-prescriptive measures and assumptions. Toronto: OPA Release March 7, 2011 From: http://powerauthority.on.ca/evaluation-measurement-andverification/measures-assumptions-lists
- Ontario Power Authority. (OPA) 2011c. 2010 Final CDM Results Summary Chatham-Kent Hydro. Toronto: OPA Release September 19, 2010.

Appendix A. Inputs used for TRC and energy savings calculations

Table 7 – LRAM inputs and contribution to the total LRAM for all measures.

Program	Energy Efficient Measure	Units	Measure life	LRAM Free Ridership	Annual energy savings (kWh/a)	Contribution to LRAM (2012\$)	Assumption Source
2009 Great	Chest Freezer - Not Replaced - Running Part Time (26% of	1	0	48%	282	\$3	OPA 2010
Refrigerator Roundup	the time)						
2009 Great	Chest Freezer - Standard Efficiency Unit Replacement -	0	0	48%	247	\$1	OPA 2010
Refrigerator Roundup	Running Part Time (26% of the time)						
2009 Great	Chest Freezer - Energy Star Unit Replacement - Running Part	1	0	48%	261	\$4	OPA 2010
Refrigerator Roundup	Time (26% of the time)						
2009 Great	Chest Freezer - Not Replaced - Running All Time (100% of	7	0	48%	1,096	\$127	OPA 2010
Refrigerator Roundup	time)						
2009 Great	Chest Freezer - Standard Efficiency Unit Replacement -	2	0	48%	959	\$31	OPA 2010
Refrigerator Roundup	Running All Time (100% of time)						
2009 Great	Chest Freezer - Energy Star Unit Replacement - Running All	8	0	48%	1,012	\$148	OPA 2010
Refrigerator Roundup	Time (100% of time)						
2009 Great	Side by Side Fridge-Freezer - Not Replaced - Running Part	0	0	46%	507	\$1	OPA 2010
Refrigerator Roundup	Time (38% of the time)						
2009 Great	Side by Side Fridge-Freezer - Standard Efficiency Unit	0	0	46%	260	\$0	OPA 2010
Refrigerator Roundup	Replacement - Running Part Time (38% of the time)						
2009 Great	Side by Side Fridge-Freezer - Energy Star Unit Replacement -	0	0	46%	309	\$1	OPA 2010
Refrigerator Roundup	Running Part Time (38% of the time)						
2009 Great	Side by Side Fridge-Freezer - Not Replaced - Running All	1	0	46%	1,331	\$13	OPA 2010
Refrigerator Roundup	Time (100% of time)						
2009 Great	Side by Side Fridge-Freezer - Standard Efficiency Unit	0	0	46%	682	\$2	OPA 2010
Refrigerator Roundup	Replacement - Running All Time (100% of time)						
2009 Great	Side by Side Fridge-Freezer - Energy Star Unit Replacement -	1	0	46%	812	\$15	OPA 2010
Refrigerator Roundup	Running All Time (100% of time)						
2009 Great	Single Door Fridge - Not Replaced - Running Part Time	0	0	46%	418	\$1	OPA 2010
Refrigerator Roundup	(38% of the time)						

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 122 of 210

Program	Energy Efficient Measure	Units	Measure life	LRAM Free Ridership	Annual energy savings (kWh/a)	Contribution to LRAM (2012\$)	Assumption Source
2009 Great	Single Door Fridge - Standard Efficiency Unit Replacement -	0	0	46%	237	\$0	OPA 2010
Refrigerator Roundup	Running Part Time (38% of the time)						
2009 Great	Single Door Fridge - Energy Star Unit Replacement - Running	0	0	46%	273	\$2	OPA 2010
Refrigerator Roundup	Part Time (38% of the time)						
2009 Great	Single Door Fridge - Not Replaced - Running All Time	1	0	46%	1,097	\$26	OPA 2010
Refrigerator Roundup	(100% of time)						
2009 Great	Single Door Fridge - Standard Efficiency Unit Replacement -	0	0	46%	623	\$6	OPA 2010
Refrigerator Roundup	Running All Time (100% of time)						
2009 Great	Single Door Fridge - Energy Star Unit Replacement - Running	3	0	46%	718	\$33	OPA 2010
Refrigerator Roundup	All Time (100% of time)						
2009 Great	Top Freezer Fridge - Not Replaced - Running Part Time	1	0	46%	470	\$13	OPA 2010
Refrigerator Roundup	(38% of the time)						
2009 Great	Top Freezer Fridge - Standard Efficiency Unit Replacement -	1	0	46%	252	\$2	OPA 2010
Refrigerator Roundup	Running Part Time (38% of the time)						
2009 Great	Top Freezer Fridge - Energy Star Unit Replacement - Running	3	0	46%	295	\$15	OPA 2010
Refrigerator Roundup	Part Time (38% of the time)						
2009 Great	Top Freezer Fridge - Not Replaced - Running All Time	10	0	46%	1,234	\$239	OPA 2010
Refrigerator Roundup	(100% of time)						
2009 Great	Top Freezer Fridge - Standard Efficiency Unit Replacement -	4	0	46%	661	\$47	OPA 2010
Refrigerator Roundup	Running All Time (100% of time)						
2009 Great	Top Freezer Fridge - Energy Star Unit Replacement - Running	20	0	46%	776	\$292	OPA 2010
Refrigerator Roundup	All Time (100% of time)						
2009 Great	Upright Freezer - Not Replaced - Running Part Time (26% of	0	0	48%	365	\$1	OPA 2010
Refrigerator Roundup	the time)						
2009 Great	Upright Freezer - Standard Efficiency Unit Replacement -	0	0	48%	180	\$0	OPA 2010
Refrigerator Roundup	Running Part Time (26% of the time)						
2009 Great	Upright Freezer - Energy Star Unit Replacement - Running	0	0	48%	189	\$1	OPA 2010
Refrigerator Roundup	Part Time (26% of the time)						
2009 Great	Upright Freezer - Not Replaced - Running All Time (100% of	1	0	48%	1,416	\$34	OPA 2010
Refrigerator Roundup	time)				,		
2009 Great	Upright Freezer - Standard Efficiency Unit Replacement -	0	0	48%	697	\$5	OPA 2010

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 123 of 210

Program	Energy Efficient Measure	Units	Measure life	LRAM Free Ridership	Annual energy savings (kWh/a)	Contribution to LRAM (2012\$)	Assumption Source
Refrigerator Roundup	Running All Time (100% of time)						
2009 Great Refrigerator Roundup	Upright Freezer - Energy Star Unit Replacement - Running All Time (100% of time)	2	0	48%	736	\$23	OPA 2010
2009 Great Refrigerator Roundup	Window Air Conditioner - Not Replaced - Running All Time (100% of time)	3	0	64%	371	\$10	OPA 2010
2009 Great Refrigerator Roundup	Window Air Conditioner - Standard Efficiency Unit Replacement - Running All Time (100% of time)	0	0	64%	118	\$0	OPA 2010
2009 Great Refrigerator Roundup	Window Air Conditioner - Energy Star Unit Replacement - Running All Time (100% of time)	1	0	64%	141	\$2	OPA 2010
2009 Cool Savings Rebate	Energy Star® 14.5 SEER (Tier 1) Central Air Conditioner (CAC)	57	0	42%	113	\$126	OPA 2010
2009 Cool Savings Rebate	Energy Star® 14.5 SEER (Tier 1) Central Air Conditioner (CAC) with change in behaviour	9	0	42%	317	\$55	OPA 2010
2009 Cool Savings Rebate	Energy Star® 15.0 SEER (Tier 2) Central Air Conditioner (CAC)	149	0	42%	177	\$521	OPA 2010
2009 Cool Savings Rebate	Energy Star® 15.0 SEER (Tier 2) Central Air Conditioner (CAC) with change in behaviour	23	0	42%	366	\$169	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed before 1980, AHRI Matched CAC & Furnace, Continuous Fan, No change	13	0	60%	2,773	\$477	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed before 1980, AHRI Matched CAC & Furnace, Non-continuous Fan, No change	52	0	60%	324	\$229	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed before 1980, AHRI Matched CAC & Furnace, Continuous Fan, Change from non-continuous	4	0	60%	91	\$5	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed before 1980, Unmatched CAC & Furnace, Continuous Fan, No change	22	0	60%	2,823	\$857	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed before 1980, Unmatched CAC & Furnace,	92	0	60%	373	\$466	OPA 2010

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 124 of 210

Program	Energy Efficient Measure	Units	Measure life	LRAM Free Ridership	Annual energy savings (kWh/a)	Contribution to LRAM (2012\$)	Assumption Source
	Non-continuous Fan, No change						
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed before 1980, Unmatched CAC & Furnace, Continuous Fan, Change from non-continuous	7	0	60%	140	\$14	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed before 1980, Heating only, Continuous Fan, No change	4	0	60%	1,535	\$76	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed before 1980, Heating only, Non- continuous Fan, No change	15	0	60%	324	\$66	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed before 1980, Heating only, Continuous Fan, Change from non-continuous	1	0	60%	192	\$3	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed after 1980, AHRI Matched CAC & Furnace, Continuous Fan, No change	15	0	60%	2,867	\$579	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed after 1980, AHRI Matched CAC & Furnace, Non-continuous Fan, No change	61	0	60%	207	\$172	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed after 1980, AHRI Matched CAC & Furnace, Continuous Fan, Change from non-continuous	5	0	60%	(49)	(\$3)	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed after 1980, Unmatched CAC & Furnace, Continuous Fan, No change	26	0	60%	2,927	\$1,044	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed after 1980, Unmatched CAC & Furnace, Non-continuous Fan, No change	108	0	60%	267	\$391	OPA 2010
2009 Cool Savings Rebate	Furnace with Electronically Commutated Motor (ECM), Home constructed after 1980, Unmatched CAC & Furnace, Continuous Fan, Change from non-continuous	9	0	60%	11	\$1	OPA 2010

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 125 of 210

Program	Energy Efficient Measure	Units	Measure life	LRAM Free Ridership	Annual energy savings (kWh/a)	Contribution to LRAM (2012\$)	Assumption Source
2009 Cool Savings	Furnace with Electronically Commutated Motor (ECM),	4	0	60%	1,570	\$92	OPA 2010
Rebate	Home constructed after 1980, Heating only, Continuous Fan, No change						
2009 Cool Savings	Furnace with Electronically Commutated Motor (ECM),	18	0	60%	207	\$50	OPA 2010
Rebate	Home constructed after 1980, Heating only, Non-continuous Fan, No change						
2009 Cool Savings	Furnace with Electronically Commutated Motor (ECM),	1	0	60%	76	\$1	OPA 2010
Rebate	Home constructed after 1980, Heating only, Continuous Fan, Change from non-continuous						
2009 Cool Savings	Programmable Thermostat - Central Air Conditioning (CAC)	118	0	61%	30	\$48	OPA 2010
Rebate	& Gas heating	110	0		50	ψ TO	01/12010
2009 Cool Savings	Programmable Thermostat - Energy Star® Central Air	158	0	61%	26	\$55	OPA 2010
Rebate	Conditioning (CAC) & Gas Heating						
2009 Cool Savings	Programmable Thermostat - Gas Heating only	34	0	61%	9	\$4	OPA 2010
Rebate							
2009 Cool Savings Rebate	Participant Spillover - Lighting	16	0	0%	40	\$22	OPA 2010
2009 Cool Savings Rebate	Participant Spillover - Cooling or Heating	6	0	0%	100	\$19	OPA 2010
2009 Cool Savings Rebate	Participant Spillover - Water heating	8	0	0%	141	\$39	OPA 2010
2009 Cool Savings Rebate	Participant Spillover - Appliances	11	0	0%	76	\$29	OPA 2010
2009 Cool Savings Rebate	Participant Spillover - Insulation of other weatherization	17	0	0%	75	\$43	OPA 2010
2009 Cool Savings Rebate	Participant Spillover - Windows	13	0	0%	100	\$44	OPA 2010
2009 Cool Savings Rebate	Participant Spillover - Roof products	6	0	0%	50	\$11	OPA 2010
2009 Cool Savings Rebate	Participant Spillover - Other products	7	0	0%	50	\$12	OPA 2010

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 126 of 210

Program	Energy Efficient Measure	Units	Measure life	LRAM Free Ridership	Annual energy savings (kWh/a)	Contribution to LRAM (2012\$)	Assumption Source
2009 Every Kilowatt Counts Power Savings Event	Energy Star Qualified Compact Fluorescent - Spring Campaign - Participant Rebated	624	0	31%	23	\$341	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	ENERGY STAR Decorative CFLs - Spring Campaign - Participant Rebated	1,480	0	23%	26	\$1,010	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	ENERGY STAR Fixtures - Spring Campaign - Participant Rebated	120	0	47%	116	\$254	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	ENERGY STAR Ceiling Fans - Spring Campaign - Participant Rebated	52	0	24%	71	\$97	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Heavy Duty Pool and Spa Timers - Spring Campaign - Participant Rebated	20	0	24%	454	\$231	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Clotheslines - Spring Campaign - Participant Rebated	50	0	45%	77	\$73	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Pipe Wrap - Spring Campaign - Participant Rebated	41	0	22%	8	\$9	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Water Blanket - Spring Campaign - Participant Rebated	5	0	20%	52	\$8	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Energy Star Qualified Window Air Conditioner - Spring Campaign - Participant Promoted	51	0	33%	96	\$114	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Energy Star Qualified Dehumidifiers - Spring Campaign - Participant Promoted	49	0	32%	284	\$323	OPA 2010
2009 Every Kilowatt	Programmable Thermostat - Spring Campaign - Participant	119	0	55%	138	\$255	OPA 2010

Program	Energy Efficient Measure	Units	Measure life	LRAM Free Ridership	Annual energy savings (kWh/a)	Contribution to LRAM (2012\$)	Assumption Source
Counts Power Savings Event	Promoted						
2009 Every Kilowatt Counts Power Savings Event	Solar Power Products - Spring Campaign - Participant Promoted	312	0	40%	5	\$31	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Control Products - Spring Campaign - Participant Promoted	155	0	47%	72	\$205	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Reduce power to electronics (Behavioural) - Spring Campaign - Participant Spillover	65	0	85%	21	\$3	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Installed CFLs - Spring Campaign - Participant Spillover	57	0	87%	101	\$26	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Washed in Cold Laundry (Behavioural) - Spring Campaign - Participant Spillover	57	0	86%	30	\$3	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Turned off/Reduced lights (Behavioural) - Spring Campaign - Participant Spillover	53	0	88%	263	\$23	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Dried clothes outside or on rack (Behavioural) - Spring Campaign - Participant Spillover	46	0	89%	74	\$5	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Installed a new energy efficient appliance - Refrigerator - Spring Campaign - Participant Spillover	41	0	86%	65	\$13	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Unplugged devices usually left plugged in (Behavioural) - Spring Campaign - Participant Spillover	40	0	80%	70	\$8	OPA 2010
2009 Every Kilowatt Counts Power Savings	Installed a new energy efficient appliance - Clothes washing machine - Spring Campaign - Participant Spillover	25	0	88%	122	\$12	OPA 2010

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 128 of 210

Program	Energy Efficient Measure	Units	Measure life	LRAM Free Ridership	Annual energy savings (kWh/a)	Contribution to LRAM (2012\$)	Assumption Source
Event							
2009 Every Kilowatt Counts Power Savings Event	Added ceiling/attic/wall/basement insulation - Spring Campaign - Participant Spillover	25	0	88%	394	\$39	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Installed Programmable Thermostat - Spring Campaign - Participant Spillover	24	0	87%	308	\$32	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Energy Star Qualified Compact Fluorescent - Spring Campaign - Non-Participant Rebated	475	0	65%	22	\$127	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	ENERGY STAR Decorative CFLs - Spring Campaign - Non- Participant Rebated	236	0	60%	26	\$84	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	ENERGY STAR Fixtures - Spring Campaign - Non-Participant Rebated	222	0	59%	68	\$209	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	ENERGY STAR Ceiling Fans - Spring Campaign - Non- Participant Rebated	65	0	86%	71	\$22	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Heavy Duty Pool and Spa Timers - Spring Campaign - Non- Participant Rebated	41	0	86%	454	\$86	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Clotheslines - Spring Campaign - Non-Participant Rebated	150	0	86%	77	\$54	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Pipe Wrap - Spring Campaign - Non-Participant Rebated	349	0	86%	8	\$13	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Water Blanket - Spring Campaign - Non-Participant Rebated	51	0	86%	52	\$12	OPA 2010

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 129 of 210

Program	Energy Efficient Measure	Units	Measure life	LRAM Free Ridership	Annual energy savings (kWh/a)	Contribution to LRAM (2012\$)	Assumption Source
2009 Every Kilowatt Counts Power Savings Event	Energy Star Qualified Window Air Conditioner - Spring Campaign - Non-Participant Promoted	85	0	57%	96	\$122	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Energy Star Qualified Dehumidifiers - Spring Campaign - Non-Participant Promoted	103	0	56%	284	\$439	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Programmable Thermostat - Spring Campaign - Non- Participant Promoted	161	0	71%	138	\$222	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Solar Power Products - Spring Campaign - Non-Participant Promoted	1,042	0	61%	5	\$67	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Control Products - Spring Campaign - Non-Participant Promoted	359	0	66%	72	\$306	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Energy Star Qualified Compact Fluorescent - Autumn Campaign - Participant Rebated	2,823	0	31%	25	\$1,713	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	ENERGY STAR Specialty CFLs - Autumn Campaign - Participant Rebated	1,142	0	29%	21	\$582	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	ENERGY STAR Fixtures - Autumn Campaign - Participant Rebated	136	0	30%	119	\$390	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Weatherstripping - adhesive foam or V-strip - Autumn Campaign - Participant Rebated	126	0	43%	15	\$38	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Weatherstripping - door frame kits - Autumn Campaign - Participant Rebated	83	0	47%	17	\$26	OPA 2010
2009 Every Kilowatt	Programmable Thermostat - Autumn Campaign - Participant	55	0	33%	32	\$41	OPA 2010

Program	Energy Efficient Measure	Units	Measure life	LRAM Free Ridership	Annual energy savings (kWh/a)	Contribution to LRAM (2012\$)	Assumption Source
Counts Power Savings Event	Rebated						
2009 Every Kilowatt Counts Power Savings Event	Pipe Wrap - Autumn Campaign - Participant Rebated	47	0	55%	7	\$5	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Water Blanket - Autumn Campaign - Participant Rebated	10	0	37%	56	\$13	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Lighting/Appliance Controls - Autumn Campaign - Participant Rebated	96	0	28%	21	\$51	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Energy Star Qualified Holiday LED Lights - Autumn Campaign - Participant Promoted	336	0	41%	14	\$93	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Dimmer Switches - Autumn Campaign - Participant Promoted	142	0	50%	24	\$57	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Solar Powered Products - Autumn Campaign - Participant Promoted	275	0	48%	6	\$27	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Washed laundry with cold water - Autumn Campaign - Participant Spillover	100	0	83%	30	\$7	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Turned off / reduced use of power to electronics - Autumn Campaign - Participant Spillover	92	0	81%	21	\$5	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Turned off / reduced use of lights - Autumn Campaign - Participant Spillover	86	0	83%	263	\$54	OPA 2010
2009 Every Kilowatt Counts Power Savings	Dried clothes outside or inside on a rack - Autumn Campaign - Participant Spillover	61	0	87%	74	\$9	OPA 2010

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 131 of 210

Program	Energy Efficient Measure	Units	Measure life	LRAM Free Ridership	Annual energy savings (kWh/a)	Contribution to LRAM (2012\$)	Assumption Source
Event							
2009 Every Kilowatt Counts Power Savings Event	Turned down the thermostat setting on my furnace - Autumn Campaign - Participant Spillover	61	0	81%	270	\$44	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Unplugged devices usually plugged into outlet - Autumn Campaign - Participant Spillover	57	0	82%	70	\$10	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Installed a new energy efficient appliance – Refrigerator - Autumn Campaign - Participant Spillover	57	0	75%	65	\$31	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Added ceiling/attic/wall/basement insulation - Autumn Campaign - Participant Spillover	46	0	78%	394	\$136	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Replaced my old furnace with a high efficiency furnace - Autumn Campaign - Participant Spillover	41	0	80%	352	\$96	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Installed a new energy efficient appliance - Clothes washing machine - Autumn Campaign - Participant Spillover	37	0	81%	142	\$35	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Energy Star Qualified Compact Fluorescent - Autumn Campaign - Non-Participant Rebated	2,572	0	86%	24	\$286	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	ENERGY STAR Specialty CFLs - Autumn Campaign - Non- Participant Rebated	817	0	85%	30	\$126	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	ENERGY STAR Fixtures - Autumn Campaign - Non- Participant Rebated	228	0	76%	36	\$69	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Weatherstripping - adhesive foam or V-strip - Autumn Campaign - Non-Participant Rebated	887	0	93%	15	\$32	OPA 2010

Program	Energy Efficient Measure	Units	Measure life	LRAM Free Ridership	Annual energy savings (kWh/a)	Contribution to LRAM (2012\$)	Assumption Source
2009 Every Kilowatt Counts Power Savings Event	Weatherstripping - door frame kits - Autumn Campaign - Non-Participant Rebated	676	0	94%	17	\$26	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Programmable Thermostat - Autumn Campaign - Non- Participant Rebated	134	0	83%	83	\$67	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Pipe Wrap - Autumn Campaign - Non-Participant Rebated	628	0	89%	6	\$14	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Water Blanket - Autumn Campaign - Non-Participant Rebated	78	0	78%	40	\$24	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Lighting/Appliance Controls - Autumn Campaign - Non- Participant Rebated	670	0	90%	42	\$98	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Energy Star Qualified Holiday LED Lights - Autumn Campaign - Non-Participant Promoted	1,097	0	65%	14	\$180	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Dimmer Switches - Autumn Campaign - Non-Participant Promoted	346	0	73%	24	\$76	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Solar Powered Products - Autumn Campaign - Non- Participant Promoted	555	0	58%	5	\$37	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Working Room Air Conditioner Retirement - Rewards for Recycling Campaign - Incented	27	0	62%	32	\$11	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Working Room Dehumidifier Retirement - Rewards for Recycling Campaign - Incented	24	0	53%	300	\$117	OPA 2010
2009 Every Kilowatt	Working Halogen Torchiere Retirement - Rewards for	8	0	49%	58	\$8	OPA 2010

Program	Energy Efficient Measure	Units	Measure life	LRAM Free Ridership	Annual energy savings (kWh/a)	Contribution to LRAM (2012\$)	Assumption Source
Counts Power Savings Event	Recycling Campaign - Incented						
2009 Every Kilowatt Counts Power Savings Event	Recycled Second Refrigerator - Rewards for Recycling Campaign - Spillover	6	0	64%	1,238	\$86	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Recycled Additional Room Air Conditioner - Rewards for Recycling Campaign - Spillover	5	0	64%	30	\$2	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Recycled Central Air Conditioner - Rewards for Recycling Campaign - Spillover	4	0	64%	72	\$4	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Recycled Additional Room Dehumidifier - Rewards for Recycling Campaign - Spillover	5	0	64%	309	\$19	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Installed Energy Star® Windows - Rewards for Recycling Campaign - Spillover	8	0	82%	1,530	\$74	OPA 2010
2009 Every Kilowatt Counts Power Savings Event	Installed Energy Star® CFL Bulbs - Rewards for Recycling Campaign - Spillover	26	0	82%	45	\$7	OPA 2010
2009 peaksaver®	Residential Air Conditioner - Switch	436	0	10%	1	\$13	OPA 2010
2009 Electricity Retrofit Incentive	All projects	1	0	37%	4,272,70 8	\$46,111	OPA 2010
2009 High Performance New Construction	Custom	1	0	30%	75,156	\$1,899	OPA 2010
2009 Power Savings Blitz	All projects	1	0	5%	2,280,55 6	\$78,199	OPA 2010
2010 Cool Savings Rebate	All measures	1,786	0	57%	468	\$7,206	OPA 2011c

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 134 of 210

Program	Energy Efficient Measure	Units	Measure life	LRAM Free Ridership	Annual energy savings (kWh/a)	Contribution to LRAM (2012\$)	Assumption Source
2010 Every Kilowatt Counts Power Savings Event	All measures	3,564	0	54%	67	\$2,214	OPA 2011c
2010 Great Refrigerator Roundup	All measures	396	0	47%	1,086	\$4,555	OPA 2011c
2010 peaksaver®	All measures	287	0	9%	2	\$13	OPA 2011c
2010 Electricity Retrofit Incentive	All projects	4	0	49%	143,753	\$5,600	OPA 2011c
2010 High Performance New Construction	Custom	2	0	30%	145,999	\$4,830	OPA 2011c
2010 Power Savings Blitz	All projects	275	0	0%	2,683	\$19,590	OPA 2011c
2010 Multifamily Energy Efficiency Rebates	All measures	0	0	26%	75,155	\$690	OPA 2011c
Total						\$187,449	

Table 8 – LRAM contributions and carrying charges.

Program	Year	LRAM pre- carrying charges	Carrying charges	Total
Cool Savings Rebate	2009	\$5,586	\$133	\$5,720
	2010	\$7,082	\$125	\$7,206
Electricity Retrofit Incentive	2009	\$45,208	\$902	\$46,111
	2010	\$5,504	\$96	\$5,600
Every Kilowatt Counts	2009	\$9,481	\$228	\$9,709
Power Savings Event	2010	\$2,176	\$38	\$2,214
Great Refrigerator Roundup	2009	\$1,073	\$26	\$1,099
	2010	\$4,477	\$79	\$4,555
High Performance New	2009	\$1,859	\$40	\$1,899
Construction	2010	\$4,747	\$83	\$4,830
Multifamily Energy Efficiency Rebates	2010	\$678	\$12	\$690
peaksaver®	2009	\$13	\$0	\$13
	2010	\$12	\$0	\$13
Power Savings Blitz	2009	\$76,551	\$1,648	\$78,199
	2010	\$19,252	\$338	\$19,590
Total		\$183,699	\$3,750	\$187,449

1. Carrying charges are calculated quarterly, at the measure (not program) level to capture different carrying charge interest rates by quarter, program ramp up, and measure life.

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 136 of 210 Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 137 of 210 Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 138 of 210



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> Section 8 Current Approved Tariff of Rates and Charges

> > Effective May 1, 2011

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 140 of 210

Page 1 of 12

Chatham-Kent 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-2010-0074

RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less and includes:

- 1) All services supplied to single-family dwelling units for domestic or household purposes,
- 2) All multi-unit residential establishments such as apartments of 6 or less units.
- 3) If a service supplies a combination of residential and commercial load and wiring does not permit separate

metering, the classification of this customer will be determined individually by the distributor.

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	\$	18.10
Smart Meter Funding Adder – effective until April 30, 2012	\$	0.96
Rate Rider for Smart Meter Variance Account Disposition – effective until April 30, 2012	\$	0.46
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	0.21
Distribution Volumetric Rate	\$/kWh	0.0084
Low Voltage Service Rate	\$/kWh	0.0003
Rate Rider for Global Adjustment Sub-Account Disposition (2010) – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kWh	0.0024
Rate Rider for Tax Change – effective until April 30, 2012	\$/kWh	(0.0002)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0057
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0045

MONTHLY RATES AND CHARGES – Regulatory Component

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

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 141 of 210

Page 2 of 12

Chatham-Kent 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-2010-0074

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 and includes multi-unit residential establishments such as apartment buildings supplied through one service (bulk-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	\$	33.23
Smart Meter Funding Adder – effective until April 30, 2012	\$	0.96
Rate Rider for Smart Meter Variance Account Disposition – effective until April 30, 2012	\$	0.46
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	0.56
Distribution Volumetric Rate	\$/kWh	0.0112
Low Voltage Service Rate	\$/kWh	0.0003
Rate Rider for Global Adjustment Sub-Account Disposition (2010) – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kWh	0.0024
Rate Rider for Tax Change – effective until April 30, 2012	\$/kWh	(0.0001)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0051
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0040

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

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 142 of 210

Page 3 of 12

Chatham-Kent 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-2010-0074

GENERAL SERVICE 50 to 999 kW SERVICE CLASSIFICATION

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

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	\$	105.98
Smart Meter Funding Adder – effective until April 30, 2012	\$	0.96
Rate Rider for Smart Meter Variance Account Disposition – effective until April 30, 2012	\$	0.46
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	3.05
Distribution Volumetric Rate	\$/kW	3.0040
Low Voltage Service Rate	\$/kW	0.1295
Rate Rider for Global Adjustment Sub-Account Disposition (2010) – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kW	0.9237
Rate Rider for Tax Change – effective until April 30, 2012	\$/kW	(0.0231)
Retail Transmission Rate – Network Service Rate	\$/kW	2.1187
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.5971
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	2.2468
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	1.7484

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

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 143 of 210

Page 4 of 12

Chatham-Kent 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-2010-0074

GENERAL SERVICE INTERMEDIATE 1,000 to 4,999 kW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 1,000 kW but less than 5,000 kW. This classification includes the former Time-of-Use Chatham classification customers, the former Large Use classification customers and the former General Service > 50 kW classification customers with loads between 1,000 and 4,999 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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MONTHLY RATES AND CHARGES – Delivery Component

Service Charge Smart Meter Funding Adder – effective until April 30, 2012 Rate Rider for Smart Meter Variance Account Disposition – effective until April 30, 2012	\$ \$ \$	109.57 0.96 0.46
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	56.83
Distribution Volumetric Rate	\$/kW	5.1971
Low Voltage Service Rate	\$/kW	0.1416
Rate Rider for Global Adjustment Sub-Account Disposition (2010) – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kW	0.8791
Rate Rider for Tax Change – effective until April 30, 2012	\$/kW	(0.0299)
Retail Transmission Rate – Network Service Rate	\$/kW	2.2576
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7492
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

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 144 of 210

Page 5 of 12

Chatham-Kent 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-2010-0074

INTERMEDIATE WITH SELF GENERATION SERVICE CLASSIFICATION

This classification refers to an account that has Load Displacement Generation and requires the distributor to provide back-up service. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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MONTHLY RATES AND CHARGES – Delivery Component

Service Charge Smart Meter Funding Adder – effective until April 30, 2012 Rate Rider for Smart Meter Variance Account Disposition – effective until April 30, 2012 Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012 Distribution Volumetric Rate	\$ \$ \$ \$/kW	1,212.84 0.96 0.46 181.51 3.0600
Low Voltage Service Rate Rate Rider for Global Adjustment Sub-Account Disposition (2010) – effective until April 30, 2012	\$/kW	0.1416
Applicable only for Non-RPP Customers	\$/kW	0.8864
Rate Rider for Tax Change – effective until April 30, 2012 Retail Transmission Rate – Network Service Rate	\$/kW \$/kW	(0.0182) 2.2576
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7492

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

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 145 of 210

Page 6 of 12

Chatham-Kent 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-2010-0074

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.

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

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MONTHLY RATES AND CHARGES – Delivery Component

Service Charge (per connection)	\$	9.09	
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	0.07	
Distribution Volumetric Rate	\$/kWh	0.0007	
Low Voltage Service Rate	\$/kWh	0.0003	
Rate Rider for Global Adjustment Sub-Account Disposition (2010) – effective until April 30, 2012			
Applicable only for Non-RPP Customers	\$/kWh	0.0024	
Rate Rider for Tax Change – effective until April 30, 2012	\$/kWh	(0.0001)	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0051	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0040	
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

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 146 of 210

Page 7 of 12

Chatham-Kent 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-2010-0074

STANDBY POWER SERVICE CLASSIFICATION

This classification refers to an account that has Load Displacement Generation and requires the distributor to provide back-up 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.

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MONTHLY RATES AND CHARGES – APPROVED ON AN INTERIM BASIS

 Standby Charge – for a month where standby power is not provided. The charge is applied to the contracted amount (e.g. nameplate rating of generation facility).
 \$/kW
 1.5138

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 147 of 210

Page 8 of 12

Chatham-Kent 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-2010-0074

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. 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 (per connection)	\$	7.26
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	0.06
Distribution Volumetric Rate	\$/kW	0.5153
Low Voltage Service Rate	\$/kW	0.0924
Rate Rider for Global Adjustment Sub-Account Disposition (2010) – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kW	0.7730
Rate Rider for Tax Change – effective until April 30, 2012	\$/kW	(0.1519)
Retail Transmission Rate – Network Service Rate	\$/kW	1.6094
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2591

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

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 148 of 210

Page 9 of 12

Chatham-Kent 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-2010-0074

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.

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 (per connection)	\$	1.53
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	0.01
Distribution Volumetric Rate	\$/kW	1.1383
Low Voltage Service Rate	\$/kW	0.0427
Rate Rider for Global Adjustment Sub-Account Disposition (2010) – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kW	0.7533
Rate Rider for Tax Change – effective until April 30, 2012	\$/kW	(0.0670)
Retail Transmission Rate – Network Service Rate	\$/kW	1.5978
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2338

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

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 149 of 210

Page 10 of 12

Chatham-Kent 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-2010-0074

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 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

\$ 5.25

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 150 of 210

Page 11 of 12

Chatham-Kent 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-2010-0074

ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$	(0.60)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)

SPECIFIC SERVICE CHARGES

APPLICATION

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

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
Easement letter	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque charge (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge	\$	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 Charge – At Meter During Regular Hours	\$	65.00
Temporary service install & remove – overhead – no transformer	\$	500.00
Temporary service install & remove – overhead – with transformer	\$	1,000.00
Specific charge for access to the power poles – per pole/year	\$	22.35
Switching for company maintenance – Charge based on Time and Materials	\$	Time and Materials

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 151 of 210

Page 12 of 12

Chatham-Kent 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-2010-0074

RETAIL SERVICE CHARGES (if applicable)

APPLICATION

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	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	1.0428
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0430
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0324
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0141

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 152 of 210

> Section 9 Decision and Order EB-2010-0074

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 153 of 210

> Ontario Energy Board

Commission de l'énergie de l'Ontario



EB-2010-0074

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

BEFORE: Karen Taylor Presiding Member

> Paula Conboy Member

DECISION AND ORDER

Introduction

Chatham-Kent Hydro Inc. ("CK Hydro"), a licensed distributor of electricity, filed an application with the Ontario Energy Board (the "Board") on September 17, 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 CK Hydro charges for electricity distribution, to be effective May 1, 2011.

CK 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 ratesetting 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, CK 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 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 CK Hydro's rate application was given through newspaper publication in CK 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 were received. The Vulnerable Energy Consumers Coalition ("VECC"), the School Energy Coalition ("SEC") and Energy Probe Research Foundation ("Energy Probe") applied and were granted intervenor status in this proceeding. VECC, SEC and Energy Probe were granted cost eligibility for participation in the proceeding related to CK Hydro's compliance with the terms of the Board approved Settlement Agreement in EB-2009-0261 associated with the adjustments to revenue to cost ratios. Board staff also participated in the proceeding. The Board proceeded by way of a written hearing.

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

- Price Cap Index Adjustment;
- Changes in the Federal and Provincial Income Tax Rates;
- Smart Meter Funding Adder;
- Revenue-to-Cost Ratios;
- Retail Transmission Service Rates;

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 155 of 210

- Review and Disposition of Group 1 Deferral and Variance Accounts; and
- Late Payment Penalty Litigation Costs.

Price Cap Index Adjustment

CK Hydro's rate application was filed on the basis of the Filing Requirements. In fixing new distribution rates and charges for CK 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 CK 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.

The Board finds 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.

CK Hydro requested to change its utility-specific smart meter funding adder ("SMFA") from \$0.51 to \$0.96 per metered customer per month. Board staff made corrections to the smart meter model resulting in a slight increase to the SMFA to \$1.14.

The Board notes that CK Hydro did not respond to, or acknowledge staff's correction to the smart meter funding model in their submission. Therefore, the Board is of the view that CK Hydro did not, in effect, amend its application to request the higher amount.

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 to file an application with the Board seeking final approval for smart meter related costs. In the interim, the Board will approve a SMFA of \$0.96 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 30, 2012. CK Hydro's variance accounts for smart meter program implementation costs, previously authorized by the Board, shall be continued.

The Board has not made any finding on the prudence of the proposed smart meter activities, including any costs for smart meters or advanced metering infrastructure whose functionality exceeds the minimum functionality adopted in O. Reg. 425/06, or costs associated with functions for which the Smart Metering Entity has the exclusive authority to carry out pursuant to O. Reg. 393/07. Such costs will be considered at the

time that CK Hydro applies for the recovery of these costs on a final basis, as applicable.

Revenue-to-Cost Ratios

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

The Board's decision (EB -2009-261) for CK Hydro's 2010 cost of service application accepted a Settlement Agreement which prescribed a phase-in period to adjust CK Hydro's revenue-to-cost ratios.

CK Hydro proposed to adjust its revenue-to-cost ratios in the current application as shown in Column 2 of Table 1.

Rate Class	2010 Ratio	Proposed 2011 Ratio	Target Range
	Column 1	Column 2	Column 3
Residential	94.70	96.20	85 – 115
GS < 50 kW	106.62	106.60	80 – 120
GS 50 – 999 kW	73.08	86.50	80 – 180
GS 1,000 – 4,999 kW	241.51	178.30	85 – 115
Intermediate with Self Generation	73.11	79.1	80 – 120
Street Lighting	68.10	81.60	70 – 120
Sentinel Lighting	59.89	77.50	70 – 120
USL	66.20	80.60	80 - 120
Back-up/Standby	100.00	100.00	n/a

Table 1 – CK Hydro's Revenue-to-Cost Ratios (%)

In the Settlement Agreement it was agreed that CK Hydro would migrate to revenue-tocost ratios in equal increments over the next two years to adjust outliers to move to within the revenue-to-cost thresholds established by the Board for each class. In preparing for the 2011 IRM application, CK Hydro stated that it found that when the Settlement Agreement was applied literally for the 2011 rate year, distribution revenue did not balance (i.e. the adjustments were not revenue neutral). The consequence of the distribution revenue not balancing was a \$442,321 shortfall in 2011 and an \$884,642 shortfall thereafter.

Board Staff made no submission on the matter of whether there was a resultant shortfall or whether CK Hydro's adjustments to address any shortfall were compliant with the Settlement Agreement.

VECC submitted that CK Hydro should have approached the parties to the Settlement Agreement, discussed its proposed course of action and sought concurrence from the parties prior to its application. VECC submitted that they did not agree with the proposed ratios and that the ratios for general service 50-999 kW, unmetered scattered load and self generation should be increased further prior to implementing any changes to the residential ratio. SEC submitted that the Board should order a modification to the Board-approved Settlement Agreement to maintain as closely as possible the intention of the parties with respect to revenue to cost ratios, while obtaining a result that is revenue neutral for the utility. SEC also submitted that the Board should sanction CK Hydro for failing to comply with the Settlement Agreement. Energy Probe did not make a submission.

CK Hydro replied that they understood the importance of settlement agreements and the Board's settlement process. CK Hydro believed it approached the concept of distribution revenue neutrality in good faith and in a manner consistent with the Settlement Agreement. CK Hydro admitted that it would have been more appropriate to have raised this matter earlier with the parties to the 2010 cost of service application. In order to remedy the matter, CK Hydro convened settlement discussions in the current proceeding with the intervenors. CK Hydro submitted that this led to the resolution of all outstanding rate-related matters affecting this proceeding. All parties agreed to a new Settlement Agreement.

The Board notes that the new Settlement Agreement was filed on February 14, 2011. The Board further notes that the updated revenue-to cost ratios are consistent with the Board's findings in the 2010 cost of service decision reference above. The Board therefore approves the revenue-to cost ratios as filed by the parties in the new Settlement Agreement. The ratios are shown in table 2 below.

Rate Class	2010 Ratio	Proposed 2011 Ratio	Target Range
	Column 1	Column 2	Column 3
Residential	94.70	94.70	85 – 115
GS < 50 kW	106.62	106.62	80 – 120
GS 50 – 999 kW	73.08	81.66	80 – 180
Intermediate	241.51	210.75	85 – 115
Intermediate with Self Generation	73.11	81.67	80 – 120
Street Lighting	68.10	73.52	70 – 120
Sentinel Lighting	59.89	69.42	70 – 120
USL	66.20	78.21	80 - 120
Back-up/Standby	73.11	81.67	n/a

Table 2 – CK Hydro's Revenue-to-Cost Ratios (%)

The Board will not sanction CK Hydro for failing to comply with the original Settlement Agreement in this instance but does regard the breach of the Board's Order approving the 2010 Settlement Agreement to be a serious matter and that unilateral action by one participant to a Board approved Settlement Agreement is not an appropriate response in any circumstance. The Board does note that the subsequent action by CK Hydro to convene a settlement process following the Board's *Settlement Conference Guidelines* resulted in an outcome that is acceptable to the Board.

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 18, 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:

Table 3 - Uniform Transmission Rates	kW Monthly Rates		Change
	Jan 1, 2010	Jan 1, 2011	
Network Service Rate	\$2.97	\$3.22	+8.4%
Connection Service Rates			
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, the Board approves 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.

CK Hydro's Group 1 account balances did not exceed the preset disposition threshold referenced above. The Board therefore finds that no disposition is required at this time.

Late Payment Penalty Litigation Costs

In this application, CK Hydro requested the recovery of a one time expense of \$132,809.95 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 CK 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 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 CK 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. CK Hydro elected to recover the amount approved in the EB-2010-0295 proceeding and accordingly filed the associated rate riders.

The Board notes that CK Hydro proposed the use of data from its 2010 cost of service application (EB-2009-0261), in place of the 2009 RRR data which the Board required as part of the EB-2010-0295 proceeding to calculate the rate riders. CK Hydro noted that due to structural changes in its customer classes, it would not be possible to use the 2009 data. For example, the Large Use class ceased to exist in 2010, while two new classes, (Intermediate and Intermediate with Self-Generation) were established. The Board finds that CK Hydro's proposal is reasonable as it aligns with the recent changes to its rate class structure. The Board has reviewed CK Hydro's proposed rate riders and approves them as filed.

Rate Model

With this Decision, the Board is providing CK 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. CK Hydro's new distribution rates shall be effective May 1, 2011.
- CK Hydro shall review the draft Tariff of Rates and Charges set out in Appendix A. CK 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 does not receive a submission from CK 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 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. CK 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 CK 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 CK Hydro and will issue a final Tariff of Rates and Charges.
- 5. CK Hydro shall pay the Board's costs incidental to this proceeding upon receipt of the Board's invoice.

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

Cost Awards

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

- 1. Intervenors eligible for cost awards shall submit their cost claims by no later than 14 days from the date of this Decision and Order.
- 2. CK Hydro shall file its response, if any, by no later than 28 days from the date of this Decision and Order.
- 3. Intervenors shall file their reply to CK Hydro's response by no later than 35 days from the date of this Decision and Order.

All filings to the Board must quote file number **EB-2010-0074**, 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 7 paper copies.

DATED at Toronto, March 17, 2011

ONTARIO ENERGY BOARD

Original Signed By

Kirsten Walli Board Secretary Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 165 of 210

Appendix A

To Decision and Order Draft Tariff of Rates and Charges Board File No: EB-2010-0074 DATED: March 17, 2011 Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 166 of 210

Page 1 of 12

Chatham-Kent 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-2010-0074

RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less and includes:

- 1) All services supplied to single-family dwelling units for domestic or household purposes,
- 2) All multi-unit residential establishments such as apartments of 6 or less units.
- 3) If a service supplies a combination of residential and commercial load and wiring does not permit separate

metering, the classification of this customer will be determined individually by the distributor.

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	\$	18.10
Smart Meter Funding Adder – effective until April 30, 2012	\$	0.96
Rate Rider for Smart Meter Variance Account Disposition – effective until April 30, 2012	\$	0.46
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	0.21
Distribution Volumetric Rate	\$/kWh	0.0084
Low Voltage Service Rate	\$/kWh	0.0003
Rate Rider for Global Adjustment Sub-Account Disposition (2010) – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kWh	0.0024
Rate Rider for Tax Change – effective until April 30, 2012	\$/kWh	(0.0002)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0057
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0045

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

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 167 of 210

Page 2 of 12

Chatham-Kent 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-2010-0074

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 and includes multi-unit residential establishments such as apartment buildings supplied through one service (bulk-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	\$	33.23
Smart Meter Funding Adder – effective until April 30, 2012	\$	0.96
Rate Rider for Smart Meter Variance Account Disposition – effective until April 30, 2012	\$	0.46
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	0.56
Distribution Volumetric Rate	\$/kWh	0.0112
Low Voltage Service Rate	\$/kWh	0.0003
Rate Rider for Global Adjustment Sub-Account Disposition (2010) – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kWh	0.0024
Rate Rider for Tax Change – effective until April 30, 2012	\$/kWh	(0.0001)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0051
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0040

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

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 168 of 210

Page 3 of 12

Chatham-Kent 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-2010-0074

GENERAL SERVICE 50 to 999 kW SERVICE CLASSIFICATION

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

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	\$	105.98
Smart Meter Funding Adder – effective until April 30, 2012	\$	0.96
Rate Rider for Smart Meter Variance Account Disposition – effective until April 30, 2012	\$	0.46
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	3.05
Distribution Volumetric Rate	\$/kW	3.0040
Low Voltage Service Rate	\$/kW	0.1295
Rate Rider for Global Adjustment Sub-Account Disposition (2010) – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kW	0.9237
Rate Rider for Tax Change – effective until April 30, 2012	\$/kW	(0.0231)
Retail Transmission Rate – Network Service Rate	\$/kW	2.1187
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.5971
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	2.2468
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	1.7484

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

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 169 of 210

Page 4 of 12

Chatham-Kent 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-2010-0074

GENERAL SERVICE INTERMEDIATE 1,000 to 4,999 kW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 1,000 kW but less than 5,000 kW. This classification includes the former Time-of-Use Chatham classification customers, the former Large Use classification customers and the former General Service > 50 kW classification customers with loads between 1,000 and 4,999 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	\$	109.57
Smart Meter Funding Adder – effective until April 30, 2012	\$	0.96
Rate Rider for Smart Meter Variance Account Disposition – effective until April 30, 2012	\$	0.46
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	56.83
Distribution Volumetric Rate	\$/kW	5.1971
Low Voltage Service Rate	\$/kW	0.1416
Rate Rider for Global Adjustment Sub-Account Disposition (2010) – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kW	0.8791
Rate Rider for Tax Change – effective until April 30, 2012	\$/kW	(0.0299)
Retail Transmission Rate – Network Service Rate	\$/kW	2.2576
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7492
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

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 170 of 210

Page 5 of 12

Chatham-Kent 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-2010-0074

INTERMEDIATE WITH SELF GENERATION SERVICE CLASSIFICATION

This classification refers to an account that has Load Displacement Generation and requires the distributor to provide back-up 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 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 Smart Meter Funding Adder – effective until April 30, 2012 Rate Rider for Smart Meter Variance Account Disposition – effective until April 30, 2012 Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012 Distribution Volumetric Rate	\$ \$ \$ \$/kW	1,212.84 0.96 0.46 181.51 3.0600
Low Voltage Service Rate Rate Rider for Global Adjustment Sub-Account Disposition (2010) – effective until April 30, 2012	\$/kW	0.1416
Applicable only for Non-RPP Customers	\$/kW	0.8864
Rate Rider for Tax Change – effective until April 30, 2012 Retail Transmission Rate – Network Service Rate	\$/kW \$/kW	(0.0182) 2.2576
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7492

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

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 171 of 210

Page 6 of 12

Chatham-Kent 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-2010-0074

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.

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 (per connection)	\$	9.09	
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	0.07	
Distribution Volumetric Rate	\$/kWh	0.0007	
Low Voltage Service Rate	\$/kWh	0.0003	
Rate Rider for Global Adjustment Sub-Account Disposition (2010) – effective until April 30, 2012			
Applicable only for Non-RPP Customers	\$/kWh	0.0024	
Rate Rider for Tax Change – effective until April 30, 2012	\$/kWh	(0.0001)	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0051	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0040	
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

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 172 of 210

Page 7 of 12

Chatham-Kent 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-2010-0074

STANDBY POWER SERVICE CLASSIFICATION

This classification refers to an account that has Load Displacement Generation and requires the distributor to provide back-up 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 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 – APPROVED ON AN INTERIM BASIS

 Standby Charge – for a month where standby power is not provided. The charge is applied to the contracted amount (e.g. nameplate rating of generation facility).
 \$/kW
 1.5138

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 173 of 210

Page 8 of 12

Chatham-Kent 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-2010-0074

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. 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 (per connection)	\$	7.26
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	0.06
Distribution Volumetric Rate	\$/kW	0.5153
Low Voltage Service Rate	\$/kW	0.0924
Rate Rider for Global Adjustment Sub-Account Disposition (2010) – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kW	0.7730
Rate Rider for Tax Change – effective until April 30, 2012	\$/kW	(0.1519)
Retail Transmission Rate – Network Service Rate	\$/kW	1.6094
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2591

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

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 174 of 210

Page 9 of 12

Chatham-Kent 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-2010-0074

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.

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 (per connection)	\$	1.53
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	0.01
Distribution Volumetric Rate	\$/kW	1.1383
Low Voltage Service Rate	\$/kW	0.0427
Rate Rider for Global Adjustment Sub-Account Disposition (2010) – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kW	0.7533
Rate Rider for Tax Change – effective until April 30, 2012	\$/kW	(0.0670)
Retail Transmission Rate – Network Service Rate	\$/kW	1.5978
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2338

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

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 175 of 210

Page 10 of 12

Chatham-Kent 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-2010-0074

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 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

\$ 5.25

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 176 of 210

Page 11 of 12

Chatham-Kent 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-2010-0074

ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$	(0.60)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)

SPECIFIC SERVICE CHARGES

APPLICATION

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

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

It should be noted that this schedule does not list any charges 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.

Customer Administration		
Arrears certificate	\$	15.00
Statement of Account	\$	15.00
Easement letter	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque charge (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account Late Payment – per month Late Payment – per annum Disconnect/Reconnect Charge – At Meter During Regular Hours	% % \$	1.50 19.56 65.00
Temporary service install & remove – overhead – no transformer Temporary service install & remove – overhead – with transformer Specific charge for access to the power poles – per pole/year Switching for company maintenance – Charge based on Time and Materials	\$ \$ \$ \$	500.00 1,000.00 22.35 Time and Materials

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 177 of 210

Page 12 of 12

Chatham-Kent 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-2010-0074

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 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.

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	1.0428
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0430
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0324
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0141

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 178 of 210

> Section 10 Settlement Agreement EB-2010-0074

Borden Ladner Gervais LLP Scotia Plaza, 40 King Street W Toronto, ON, Canada M5H 3Y4 T 416.367.6000 F 416.367.6749 blg.com



February 14, 2011

Delivered by E-mail and Courier

Ms. Kirsten Walli Board Secretary Ontario Energy Board 2300 Yonge Street, 27th Floor Toronto, Ontario M4P 1E4

Dear Ms. Walli:

Re: Chatham-Kent Hydro Inc. – 2011 IRM Electricity Distribution Rate Application – Board File No. EB-2010-0074

We are counsel to Chatham-Kent Hydro Inc. ("CKH") in the above captioned matter.

On Tuesday, February 1, 2011, CKH convened a confidential, without prejudice conference call with the intervenors' counsel and consultants. The purpose of the conference call was to attempt to determine whether it would be possible to resolve the matters raised by the intervenors relating to the revenue-to-cost ratios proposed in the Application. The Parties have treated their discussions as confidential, without prejudice settlement discussions and have acted in accordance with the Board's *Settlement Conference Guidelines* (the "Guidelines"), notwithstanding that the process for this proceeding does not include a settlement conference. The parties have agreed that the Guidelines shall be deemed to apply to such discussions, as if the discussions had constituted a Board-ordered settlement conference.

There are six outstanding matters in relation to this Application that would require a reply from CKH:

- Smart Meter Adder/Deferral Disposition;
- The SEC allegations with respect to the propriety of CKH's actions;
- Monthly Service Charge \$0.17 Adjustment for SMIRR;
- The range of revenue-to-cost ratios applicable to the Intermediate Class;
- Standby Revenues; and
- Revenue-to-Cost Ratios for 2011.



The first of these relates to a question from Board staff with respect to the timing of a CKH request for final disposition of its residential smart meter-related account balances. The intervenors made no submissions in this regard. The second is a matter that CKH must address with the Board.

CKH is pleased to advise that the parties have achieved a settlement of the remaining four matters. They have been addressed in the proposed Settlement Agreement that accompanies this letter. The two outstanding matters are being addressed in CKH's reply submission, which is also being filed today.

We thank you for your consideration in this matter. Should you have any questions or require further information, please do not hesitate to contact me. Should the Board have questions or require further information with respect to the matters addressed in the Settlement Agreement, CKH requests that it have an opportunity to respond to them.

Yours very truly, BORDEN LADNER GERVAIS LLP

Original signed by James C. Sidlofsky

James C. Sidlofsky JCS/ac Encl.

cc. K. Sebalj, Ontario Energy Board
J. Shepherd
M. Buonaguro
B. Harper
R. Aiken

 $:: ODMA \ PCDOCS \ TOR01 \ 4570024 \ 1$

EB-2010-0074

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 Chatham-Kent Hydro Inc. for an order approving just and reasonable rates and other charges for electricity distribution to be effective May 1, 2011.

SETTLEMENT AGREEMENT

FILED FEBRUARY 14, 2011

INTRODUCTION:

Chatham-Kent Hydro Inc. ("CKH") owns and operates the electricity distribution system in its licensed service area which consists of twelve non-contiguous areas dispersed over 2,400 km² in The Municipality of Chatham-Kent, serving approximately 32,100 customers. CKH's service area is 76.9 km². CKH has service areas that are directly connected to Hydro One Networks Inc.'s transmission system as well as many areas that are embedded in Hydro One Networks Inc.'s distribution system.

CKH's 2010 forward test year cost of service distribution rate application (EB-2009-0261) was, for the most part, settled by way of a Settlement Agreement filed with and approved by the Board (the "2010 Settlement Agreement"). A small number of outstanding issues were addressed in written submissions. The 2010 Settlement Agreement included a section on cost allocation, in which the parties to that proceeding [CKH, School Energy Coalition ("SEC"), Vulnerable Energy Consumers Coalition ("VECC") and Energy Probe Research Foundation ("Energy Probe")] agreed that CKH's proposed cost allocation was appropriate, and that "the revenue-to-cost ratios for customer classes (all classes except Residential and General Service < 50 kW) that are outside of the Board's guidelines would be moved to the range over a three year period. The Parties agreed that the migration to the lower or upper band, as applicable, would be done by moving half-way to the applicable boundary in 2010, and then the rest of the way in equal increments in 2011 and 2012 (see Appendix L)." Appendix L to the 2010 Settlement Agreement Agreement set out CKH's 2010 Test Year Updated Revenue-to-Cost Ratios. Appendix L accompanies the current Settlement Proposal as Attachment A.

CKH filed its 2011 IRM3 application (the "Application") with the Ontario Energy Board (the "Board") on September 17th, 2010, under section 78 of the *Ontario Energy Board Act, 1998*, seeking approval for changes to the distribution rates that CKH charges for electricity distribution, to be effective May 1, 2011. The Application is based on the 3rd Generation Incentive Regulation

Chatham-Kent Hydro Inc. EB-2010-0074 Settlement Agreement Filed: February 14, 2011 Page 2 of 10

Mechanism, and for the most part represents a mechanistic adjustment to CKH's electricity distribution rates in keeping with the IRM process. As part of this Application, CKH proposed certain adjustments to its revenue-to-cost ratios. CKH submitted that the proposed ratios were consistent with the 2010 Settlement Agreement and maintained revenue neutrality. Two parties requested intervenor status due to concerns with CKH's treatment of the revenue-to-cost ratios and were granted intervenor status at the outset of the process: School Energy Coalition ("SEC") and Vulnerable Energy Consumers Coalition ("VECC"). During the week of January 31, 2011, Energy Probe requested and was granted intervenor status. CKH filed responses to all interrogatories on November 26th, 2010. The evidence in this proceeding (referred to here as the "Evidence") consists of the Application and CKH's responses to the interrogatories.

Board Staff, SEC and VECC have filed submissions in this proceeding. The SEC and VECC submissions pertain to CKH's proposed revenue-to-cost ratios. SEC and VECC express concerns that the revenue-to-cost ratios proposed by CKH for 2011 are not consistent with the 2010 Settlement Agreement, and that the range of 85%-115% used by CKH for its Intermediate customer class, shown in Appendix L attached to the 2010 Settlement Agreement, is incorrect. In its submission, SEC has also alleged that CKH has breached the terms of the 2010 Settlement Agreement and requested that the Board sanction CKH with respect to the manner in which CKH addressed its revisions to the 2010 revenue-to-cost ratios in this Application.

On January 21, 2011, the Board issued a letter advising that the allegations being made by SEC with respect to a breach of the 2010 Settlement Agreement were a serious matter, and that the Board would await CKH's reply submission, following which it would consider whether further procedural steps will be required to resolve the matter before issuing a decision on Chatham-Kent Hydro Inc.'s 2011 IRM application.

On Tuesday, February 1, 2011, CKH convened a confidential, without prejudice conference call with the intervenors' counsel and consultants, and invited Energy Probe's consultant to participate, as Energy Probe had been an intervenor in the 2010 cost of service. The purpose of the conference call was to attempt to determine whether it would be possible to resolve all or any of the matters raised by the intervenors relating to the revenue-to-cost ratios proposed in the Application. Following the conference call, Energy Probe requested intervenor status, with CKH's consent, and the Board granted Energy Probe's request. Accordingly, the Parties to the current Application now correspond to those in the 2010 cost of service application.

Chatham-Kent Hydro Inc. EB-2010-0074 Settlement Agreement Filed: February 14, 2011 Page 3 of 10

A PARTIAL SETTLEMENT HAS BEEN REACHED IN THIS PROCEEDING:

The Parties have treated their discussions as confidential, without prejudice settlement discussions and have acted in accordance with the Board's *Settlement Conference Guidelines* (the "Guidelines"), notwithstanding that the process for this proceeding does not include a settlement conference. In this Settlement Agreement the parties are agreeing that the Guidelines shall be deemed to apply to such discussions, as if the discussions had constituted a Board-ordered settlement conference.

These settlement proceedings are subject, among other things, to the rules relating to confidentiality and privilege contained in the Guidelines. The parties understand this to mean that the documents and other information provided, the discussion of each issue, the offers and counter-offers, and the negotiations leading to the settlement - or not - of each issue during these settlement proceedings are strictly confidential and without prejudice. None of the foregoing is admissible as evidence in this proceeding, or otherwise, with one exception: the need to resolve a subsequent dispute over the interpretation of any provision of this settlement proposal.

There are six outstanding matters in relation to this Application that would require a reply from CKH:

- Smart Meter Adder/Deferral Disposition;
- The SEC allegations with respect to the propriety of CKH's actions;
- Monthly Service Charge \$0.17 Adjustment for SMIRR;
- The range of revenue-to-cost ratios applicable to the Intermediate Class;
- Standby Revenues; and
- Revenue-to-Cost Ratios for 2011.

Of these, the first is beyond the scope of the intervenors' participation in this proceeding. It relates to a question from Board staff with respect to the timing of a CKH request to dispose of its smart meterrelated account balances. It is being addressed in CKH's reply submission, being filed concurrently with this Settlement Proposal. The remaining five matters pertain to cost allocation, but they have been arranged into separate matters for the sake of clarity.

With respect to the second item – the SEC allegations with respect to CKH's compliance with the 2010 Settlement Agreement – this will also be addressed in CKH's reply submission.

The Parties are pleased to advise the Board that a settlement has been reached on the remaining four

cost allocation-related matters that affect CKH's proposed 2011 distribution rates and charges:

- Monthly Service Charge \$0.17 Adjustment for SMIRR;
- The range of revenue-to-cost ratios applicable to the Intermediate Class;
- Standby Revenues; and
- Revenue-to-Cost Ratios for 2011.

The Parties confirm that there is no review or variance necessary in respect of the Board's Decision in CKH's 2010 cost of service application; the 2010 Settlement Agreement; or in CKH's 2010 Rate Order.

This document comprises the Settlement Proposal to the Board, and it is presented jointly by CKH and SEC, VECC and Energy Probe (the "Parties"). It contains such references to the Evidence as are necessary to assist the Board in understanding and approving the Settlement Proposal. The Parties confirm that the Evidence filed to date in respect of each settled issue, as supplemented in some instances by additional information recorded in this Proposal, supports the settlement or partial settlement of the matters identified in this Proposal. In addition, the Parties agree that the Evidence, supplemented where necessary by the additional information appended to this Agreement, contains sufficient detail, rationale and quality of information to allow the Board to make findings in keeping with the settlement reached by the Parties.

It is acknowledged and agreed that none of the settled provisions of this Proposal are severable. If the Board does not accept the Proposal in its entirety, then there is no agreement among the Parties (unless the Parties agree that the portion of the Proposal that the Board does accept may continue as a valid agreement).

It is further acknowledged and agreed that none of the Parties will withdraw from this Agreement under any circumstances, except as provided under Rule 32.0.5 of the Board's Rules of Practice and Procedure.

On the assumption that the two outstanding matters to be addressed in CKH's reply submission will not affect CKH's distribution rates, CKH has prepared a draft 2011 Schedule of Rates and Charges, which accompanies this Settlement Proposal as Attachment D. The Parties are in agreement with the rates and charges set out in Attachment D. With respect to Attachment D, the Parties acknowledge that the Board staff submission indicates that certain corrections and mechanistic adjustments to the CKH model (including, without limitation, adjustments to Retail Transmission Service Rates to reflect updated Board-approved Uniform Transmission Rates) would be made at the time of the Board's Decision.

ORGANIZATION AND SUMMARY OF THE SETTLEMENT PROPOSAL:

The four matters to be addressed in this Settlement Proposal are addressed below in the following order:

- Monthly Service Charge \$0.17 Adjustment for SMIRR;
- The range of revenue-to-cost ratios applicable to the Intermediate Class;
- Standby Revenues; and
- Revenue-to-Cost Ratios for 2011.

The following Attachments accompany this Settlement Agreement:

- Attachment A Appendix L from the Board-approved Settlement Agreement in EB-2009-0261
- Attachment B Revenue-to-cost ratios as proposed in the Application
- Attachment C Revised proposed revenue-to-cost ratios
- Attachment D Draft Schedule of Rates and Charges

MONTHLY SERVICE CHARGE – \$0.17 ADJUSTMENT FOR SMIRR:

References:2011 IRM Application, Manager's Summary, Page 4
2011 IRM Application, Section 5, Revenue-to-Cost Ratios
CKH's IR Responses, Board Staff Question 1, Page 1
CKH's IR Responses, VECC Question 1, Page 22

CKH currently has a 0.17 Smart Meter Incremental Revenue Requirement ("SMIRR") rate rider. The SMIRR rate rider is included in the monthly service charge for the Residential, GS < 50 kW, GS>50 kW to 999 kW and Intermediate rate classes. SMIRR rate rider revenue was not part of distribution revenue for the purposes of calculating revenue to cost ratios in the 2010 Settlement Agreement. During the 2010 CKH cost of service proceeding, Board Staff had suggested that the 0.17 should have been recovered through the standard monthly service charge instead of continuing to be treated as a separate rate rider.

In the current Application, CKH added the SMIRR into the distribution revenue requirement for the

Chatham-Kent Hydro Inc. EB-2010-0074 Settlement Agreement Filed: February 14, 2011 Page 6 of 10

calculation of the applicable revenue-to-cost ratios. This resulted in an increase of \$65,848 to the 2011 distribution revenue as a proxy in lieu of the rate rider. However, this adjustment impacted CKH's revenue-to-cost ratios, and was a source of confusion when comparing CKH's proposed revenue-to-cost ratios with those documented in the 2010 Settlement Agreement.

In response to an interrogatory from VECC¹, CKH proposed removing the proxy (thereby reverting to the rider) in order to reduce the confusion around the revenue-to-cost ratios. The Parties agree that it is appropriate, for the purpose of ensuring that 2011 and 2012 revenue-to-cost ratio adjustments for these classes are consistent with the 2010 Settlement Agreement, to calculate revenue-to-cost ratios for these classes with the rider removed from the revenue calculation, and the Parties request that the Board approve this approach. The Parties confirm that the 0.17 is included in the standard monthly service charge shown in Attachment D.

THE RANGE OF REVENUE-TO-COST RATIOS APPLICABLE TO THE INTERMEDIATE CLASS:

References: 2011 IRM Application, Manager's Summary, Page 4 CKH's IR Reponses, SEC Question 3, Page 20

As noted above, the 2010 Settlement Agreement included a section on cost allocation, in which the parties to that proceeding (CKH, SEC, VECC and Energy Probe) agreed that CKH's proposed cost allocation was appropriate, and that "the revenue-to-cost ratios for customer classes (all classes except Residential and General Service < 50 kW) that are outside of the Board's guidelines would be moved to the range over a three year period. The Parties agreed that the migration to the lower or upper band, as applicable, will be done by moving half-way to the applicable boundary in 2010, and then the rest of the way in equal increments in 2011 and 2012 (see Appendix L)."

In Appendix L to the Board-approved 2010 Settlement Agreement, the Board's range of revenue-tocost ratios for CKH's Intermediate class was shown as 85% - 115%. There is a disagreement between the parties as to whether the inclusion of the incorrect revenue-to-cost ratio range in Appendix L was the result of inadvertent oversight, or constitutes an agreement to that range. Because of the resolution of this issue below, that dispute did not need to be resolved in this Agreement.

¹ CKH IR Responses, Exhibit B3.1, Page 22

Chatham-Kent Hydro Inc. EB-2010-0074 Settlement Agreement Filed: February 14, 2011 Page 7 of 10

The Intermediate class was an outlier in relation to that range at a revenue-to-cost ratio of $281.4\%^2$. As a result of the 2010 settlement process, the ratio for the Intermediate class was reduced to $241.5\%^3$ for 2010. This adjustment was not based on any formula related to the upper limit of the class. By way of example, it is not 50% of the way to either 115% or 180%, nor is it one-third of the way to either upper limit. It was not established on that basis, but instead by negotiation.

In the current Application, CKH proposed to reduce the ratio to 178.3%⁴, being the first of the two equal increments that would bring this class to the boundary of the 85% - 115% range. A table setting out the revenue-to-cost ratios as proposed in the Application accompanies this Settlement Proposal as Attachment B.

The Parties have now agreed that the range that will be applicable to the Intermediate class will be that set out in the Board's guidelines⁵. The guidelines contemplate a range of 80% - 180% for the Intermediate class. Accordingly, for 2011, the revenue-to-cost ratio for the CKH Intermediate class will be 210.8%, being one-half of the difference between the 2010 Board-approved ratio of 241.5% and the upper boundary of the 80% - 180% range. A table setting out the revised proposed revenue-to-cost ratios for 2011, which contains revisions to the ratios of several classes as they had been proposed in the Application, accompanies this Settlement Proposal as Attachment C. Other proposed adjustments to the revenue-to-cost ratios are addressed in the sections that follow.

STANDBY REVENUES:

References: 2011 IRM Application, Manager's Summary, Page 4 CKH's IR Responses, Board Staff Question 1, Page 2 CKH's IR Responses, VECC Question 1, Page 22 CKH's IR Responses, VECC Question 2, Page 23

One member of CKH's Intermediate customer class has self-generation. That customer is in a separate class of Intermediate customers (Intermediate with Self-generation) for the purpose of CKH's Board-approved schedule of rates and charges, and a portion of the revenues from that customer class is attributable to standby service.

In the 2010 Settlement Agreement, the revenues and revenue-to-cost ratios for the Intermediate with

² Proposed Settlement Agreement, EB-2009-0261, Page 61

³ Proposed Settlement Agreement, EB-2009-0261, Page 61

⁴ 2011 IRM Application, Manager's Summary, Page 4

⁵ Report of the Board, EB-2007-0067, November 28, 2007, Page 9

Chatham-Kent Hydro Inc. EB-2010-0074 Settlement Agreement Filed: February 14, 2011 Page 8 of 10

Self Generation rate class shown in Appendix L were inclusive of standby revenues. However, in preparing the current Application, and particularly in order to conform to the 3rd Generation IRM model, CKH split out the standby revenues from the Intermediate with Self-generation rate class revenues, and treated the standby component of the revenues from this class as a separate customer class. The revenue used to calculate the revenue-to-cost ratio for the Intermediate with Self-generation class in the Application included only the standard distribution revenue related to the rate class.

This approach resulted in some confusion in the Application because it changed basis for calculating the 2011 Intermediate with Self-generation rate class revenue-to-cost ratio, so that the 2011 ratio was no longer comparable to the ratio used in the 2010 Settlement Agreement.

The Parties agree that it would be appropriate to determine the 2011 Intermediate with Selfgeneration revenue-to-cost ratio and any necessary adjustments to that ratio on the same basis as those were determined in the 2010 Settlement Agreement - that is, by including standby revenue in the revenue calculation for that class. However, modifications to the IRM3 model would be required in order to combine the Intermediate with Self Generation and Standby components. As an alternative, the Parties have agreed that the desired objective would be achieved by using the current IRM3 model; treating Intermediate with Self Generation and Standby as separate rate classes; and setting the revenue-to-cost ratios of both classes at 81.7% for 2011 and 90.2% for 2012.

Those revenue-to-cost ratios and proposed adjustments are shown in Attachment C.

CKH REVENUE-TO-COST RATIOS FOR 2011:

References: 2011 IRM Application, Manager's Summary, Page 4 CKH's IR Responses, Board Staff Question 1, Page 2 CKH's IR Responses, SEC Question 1, Page 15 CKH's IR Responses, SEC Question 2, Page 17 CKH's IR Responses, VECC Question 3, Page 24

Appendix L to the 2010 Settlement Agreement (reproduced in Attachment A to this Settlement Proposal) set out CKH's 2010 Test Year Updated Revenue-to-Cost Ratios. In its Application, CKH proposed the revenue-to-cost ratios shown in Attachment B.

Those proposed revenue-to-cost ratios moved the outlying customer classes toward the ranges set out in the 2010 Settlement Agreement and maintained revenue neutrality - in other words, the proposed

Chatham-Kent Hydro Inc. EB-2010-0074 Settlement Agreement Filed: February 14, 2011 Page 9 of 10

2011 ratios for all of CKH's customer classes moved the outliers toward the ranges set out in Appendix L and maintained CKH's ability to recover its Board-approved revenue requirement as adjusted by those changes made in the IRM process. Adjustments to the ratios of the non-outlying classes were proposed because the revenue that would be forgone in moving the Intermediate class ratio down toward the upper end of the range exceeded the revenue that would be gained in moving the outliers on the low side of their applicable ranges (GS>50 kW, Streetlights, Sentinel Lights, Unmetered Scattered Loads and Intermediate with Self Generation) up to the lower end of those ranges.

The shortfall in revenue resulting from adjusting only the outliers was 442,321 for 2011 and 884,642 for 2012 and thereafter⁶. With the use of the 80% - 180% range for the Intermediate class, that shortfall has been reduced to 161,345 for 2011 and 322,690 for 2012 and thereafter. The Parties agree that it is important and appropriate to maintain revenue neutrality during the process of adjusting CKH's revenue-to-cost ratios. Accordingly, the Parties have agreed to adjust the CKH revenue-to-cost ratios for 2011, in order to recover the shortfall of 161,345 for 2011 and 322,690 for 2012 and thereafter as shown in Attachment C.

The Parties acknowledge that the Board is currently undertaking a Review of Electricity Distribution Cost Allocation Policy (Board File No. EB-2010-0219, referred to as the "Cost Allocation Review"), and that this consultation may result in changes to the Board's approved ranges of revenue-to-cost ratios. The Parties agree that in the event that the Board revises its approved ranges, whether in the context of the Cost Allocation Review or otherwise, CKH may apply to the Board for permission to make further adjustments to its revenue-to-cost ratios to bring all outlying classes to the upper or lower end of the Board's new ranges, as applicable, and that proposal may include further adjustments to the revenue-to-cost ratios of its other customer classes in order to maintain revenue neutrality, all subject to Board approval. On any such application, all parties to this Agreement shall be free to take any positions they choose with respect to the CKH proposal, including but not limited to the presentation of counter-proposals, or of other changes to rates, revenue requirement or otherwise that they believe should be implemented as a consequence of the CKH proposals. Any of those positions need not, with respect to any prospective year, be consistent with the provisions of this Settlement Proposal.

CKH agrees that, if it intends to make such adjustments to its revenue-to-cost ratios during the

⁶ CKH IR Responses, VECC Question 3, Page 24

Chatham-Kent Hydro Inc. EB-2010-0074 Settlement Agreement Filed: February 14, 2011 Page 10 of 10

period prior to its next rebased cost of service distribution rate application, it will discuss such further adjustments with SEC, VECC and Energy Probe prior to any such adjustments or any application to the Board for approval thereof.

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 191 of 210

> Chatham-Kent Hydro Inc. EB-2010-0074 Settlement Agreement Filed: February 14, 2011 Attachment A

Attachment A

Copy of Appendix L from the Board-approved Settlement Agreement in EB-2009-0261 Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 192 of 210

Chatham-Kent Hydro Inc. EB-2009-0261 Proposed Settlement Agreement Filed: March 2, 2010 Page 60 of 73

Appendix L

2010 Test Year Updated Revenue to cost Ratios

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Chatham-Kent Hydrogram Board Lile No.: EB-2011-0103 EB-2010 EB-2010 EB-2010 EB-2010 EB-2010 EB-2000 EB-200 EB-2

				15.595.304	15.595.304	1.302.450	1.302.450	14.292.854	14.292.854	100.00%	100.00%	TOTAL
120%	80%	66.01%	73.08%	245,602	221,847	11,199	11,199	234,403	210,648	1.64%	1.47%	Intermediate with Self Generation
120%	80%	52.83%	66.17%	19,488	15,560	1,050	1,050	18,438	14,510	0.13%	0.10%	Unmetered Scattered Loads
120%	%02	50.44%	59.87%	26,297	22,153	1,571	1,571	24,727	20,582	0.17%	0.14%	Sentinel Lights
120%	%02	45.85%	68.07%	211,152	142,215	11,052	11,052	200,100	131,163	1.40%	0.92%	Streetlights
				0	0	0	0	0	0	0.00%	0.00%	Large Use
115%	85%	281.44%	241.49%	2,090,711	2,436,575	35,685	35,685	2,055,027	2,400,890	14.38%	16.80%	Intermediate
180%	80%	66.11%	73.07%	1,814,488	1,641,642	156,517	156,517	1,657,971	1,485,125	11.60%	10.39%	General Service > 50 to 999 kW
120%	80%	103.79%	106.62%	2,428,770	2,364,289	216,236	216,236	2,212,534	2,148,053	15.48%	15.03%	General Service < 50 kW
115%	85%	94.62%	94.70%	8,758,795	8,751,023	869,140	869,140	7,889,655	7,881,883	55.20%	55.15%	Residential
Board Target High	Board Target Low	Ratio from Cost Allocation Study	Resulting Rev Cost Ratio	Rate Application inc Misc Rev	Existing Rates incl Misc Rev	Cost Allocation incl Misc Rev	Miscellaneous Revenue	Rate Application	Existing Rates	Rate Application	Existing Rates	Customer Class

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 194 of 210

> Chatham-Kent Hydro Inc. EB-2010-0074 Settlement Agreement Filed: February 14, 2011 Attachment B

Attachment B Revenue-to-Cost Ratios as Proposed in the Application Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 195 of 210



Name of LDC:Chatham-Kent Hydro Inc.File Number:IRM3Effective Date:May 1, 2011Version : 1.0Inc.

Decision - Cost Revenue Adjustments by Rate Class

The purpose of this sheet is to input the Revenue Cost Ratios as determined from column G on Sheet "C1.5 Proposed R C Ratio Adj" of the applicants 2010 IRM3 Supplemental Filing Module or 2010 COS Decision and Order.

Under Direction the applicant can choose "No Change" - no change in that rate class ratio, "Change" - Board ordered change from COS decision, or Rebalance to apply offset adjustments to Decision prescribed rate classes.

Rate Class	Direction	Current Year 2010	Transitio n Year 1 2011	Transitio n Year 2 2012	Transitio n Year 3 2013	Transitio n Year 4 2014	Transitio n Year 5 2015
Residential	Change	94.73%	96.20%	97.68%	0.00%	0.00%	0.00%
General Service Less Than 50 kW	Change	106.60%	106.61%	106.62%	0.00%	0.00%	0.00%
General Service 50 to 999 kW	Change	73.09%	86.55%	100.00%	0.00%	0.00%	0.00%
General Service Intermediate 1,000 T	Change	241.50%	178.25%	115.00%	0.00%	0.00%	0.00%
Intermediate With Self Generation	Change	70.37%	77.69%	85.00%	0.00%	0.00%	0.00%
Unmetered Scattered Load	Change	66.20%	80.60%	95.00%	0.00%	0.00%	0.00%
Sentinel Lighting	Change	59.90%	77.45%	95.00%	0.00%	0.00%	0.00%
Street Lighting	Change	68.10%	81.55%	95.00%	0.00%	0.00%	0.00%
Stand-By	No Change	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 196 of 210

> Chatham-Kent Hydro Inc. EB-2010-0074 Settlement Agreement Filed: February 14, 2011 Attachment C

Attachment C Revised Proposed Revenue-to-Cost Ratios Chatham-Kent Hydro Revenue-to-Cost Ratios 2011 & 2012 IRM Proposal

2012 &		Distribution	Revenue	Adjustment (per year)	0	0	425,279	(531,779)	33,614	8,357	7,067	57,462	(0)
2011	Distribution T	Revenue Di	Adjustment	Ac ()	0	0	212,639	(265,890)	16,807	4,178	3,534	28,731	(0)
2012 Revenue	Collected				\$8,748,213	\$2,425,802	\$2,237,543	\$1,556,176	\$244,498	\$34,621	\$26,530	\$302,749	15,576,132
2011 Revenue 2012 Revenue	Collected				\$8,748,213	\$2,425,802	\$2,024,904	\$1,822,065	\$227,691	\$30,442	\$22,997	\$274,018	15,576,132
Settlement	Agreement Ranges				85% - 115%	80% - 120%	80% - 180%	85% - 115%	70% - 120%	70% - 120%	80% - 120%	80% - 120%	
2012 Ratio					94.7%	106.6%	90.2%	180.0%	79.0%	79.0%	90.2%	90.2%	
2011 Ratio 2012 Rati					94.7%	106.6%	81.7%	210.8%	73.5%	69.4%	78.2%	81.7%	
2010	Settlement	Agreement	Ratio		94.7%	106.6%	73.1%	241.5%	68.1%	59.9%	66.2%	73.1%	
Approved	Costs				9,238,066	2,275,268	2,479,797	864,542	309,679	43,850	29,403	335,527	15,576,133
Approved	Revenues	(including	Misc.	Revenue)	8,748,213	2,425,802	1,812,264	2,087,955	210,884	26,264	19,463	245,287	15,576,133
Rate Class					Residential	GS < 50 kW	GS > 50 kW to 999 kW	Intermediate	Streetlights	Sentinel Lights	Unmetered Scattered Loads	Intermediate with Self Gen.	Totals

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 198 of 210

> Chatham-Kent Hydro Inc. EB-2010-0074 Settlement Agreement Filed: February 14, 2011 Attachment D

Attachment D Draft Schedule of Rates and Charges

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Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 199 of 210

Name of LDC:Chatham-Kent Hydro Inc.File Number:EB-2010-0074Effective Date:May 1, 2011Version : 1.9Version : 1.9

Applied For Monthly Rates and Charges

Rate Class Residential

Rate Description	Metric	Rate
Service Charge	\$	18.06
Service Charge Smart Meters	\$	0.96
Service Charge Smart Meter Disposition Rate Rider (2010) – effective until April 30, 2012	\$	0.46
Distribution Volumetric Rate	\$/kWh	0.0085
Low Voltage Volumetric Rate	\$/kWh	0.0003
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0054
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class General Service Less Than 50 kW

Rate Description	Metric	Rate
Service Charge	\$	33.16
Service Charge Smart Meters	\$	0.96
Service Charge Smart Meter Disposition Rate Rider (2010) – effective until April 30, 2012	\$	0.46
Distribution Volumetric Rate	\$/kWh	0.0112
Low Voltage Volumetric Rate	\$/kWh	0.0003
Distribution Volumetric Tax Change – effective until April 30, 2012	\$/kWh	(0.00010)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0039
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

General Service 50 to 999 kW

Rate Description	Metric	Rate
Service Charge	\$	105.77
Service Charge Smart Meters	\$	0.96
Service Charge Smart Meter Disposition Rate Rider (2010) – effective until April 30, 2012	\$	0.46
Service Charge Rate Rider10 – effective until	\$	0.00
Distribution Volumetric Rate	\$/kW	3.1783
Low Voltage Volumetric Rate	\$/kW	0.1295
Distribution Volumetric Tax Change – effective until April 30, 2012	\$/kW	(0.01840)
Retail Transmission Rate – Network Service Rate	\$/kW	2.0005
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	2.1286
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.5386
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	1.6899
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class General Service Intermediate 1,000 To 4,999 kW

Rate Description Metric	Rate
Service Charge \$	109.36
Service Charge Smart Meters \$	0.96
Service Charge Smart Meter Disposition Rate Rider (2010) – effective until April 30, 2012 \$	0.46
Distribution Volumetric Rate \$/kW	4.4638
Low Voltage Volumetric Rate \$/kW	0.1416
Distribution Volumetric Tax Change – effective until April 30, 2012 \$/kW (0.03010)
Retail Transmission Rate – Network Service Rate \$/kW	2.1316
Retail Transmission Rate – Line and Transformation Connection Service Rate \$/kW	1.6850
Wholesale Market Service Rate \$/kWh	0.0052
Rural Rate Protection Charge \$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable) \$	0.25

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 200 of 210

Name of LDC:Chatham-Kent Hydro Inc.File Number:EB-2010-0074Effective Date:May 1, 2011Version : 1.9Version : 1.9

Applied For Monthly Rates and Charges

Rate Class
Unmetered Scattered Load

Rate Description	Metric	Rate
Service Charge (per connection)	\$	9.07
Distribution Volumetric Rate	\$/kWh	0.0007
Low Voltage Volumetric Rate	\$/kWh	0.0003
Distribution Volumetric Tax Change – effective until April 30, 2012	\$/kWh	(0.00010)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0039
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class Sentinel Lighting

Rate Description	Metric	Rate
Service Charge (per connection)	\$	7.24
Distribution Volumetric Rate	\$/kW	0.5768
Low Voltage Volumetric Rate	\$/kW	0.0924
Distribution Volumetric Tax Change – effective until April 30, 2012	\$/kW	(0.11540)
Retail Transmission Rate – Network Service Rate	\$/kW	1.5196
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2129
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class Street Lighting

Rate Description Metric Service Charge (per connection) Ś	Rate 1.52
	1.52
Distribution Volumetric Rate \$/kW	1.2663
Low Voltage Volumetric Rate \$/kW	0.0427
Distribution Volumetric Tax Change – effective until April 30, 2012 \$/kW	(0.05490)
Retail Transmission Rate – Network Service Rate \$/kW	1.5086
Wholesale Market Service Rate \$/kWh	0.0052
Rural Rate Protection Charge \$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable) \$	0.25

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 201 of 210

> Section 11 2010 RRR 2.1.5 Filing Details

Chatham- Kent Hydro Inc. Normalization of 2010 Billing Determinants

ORIGINAL BILLING DETERMINANTS:

Customer Class	No. of Customers	Billed kWh	Billed kW
Residential	28,512	236,272,579	-
General Service < 50	3,176	96,442,885	-
General Service > 50	381	264,058,171	739,849
General Service - TOU	4	18,501,454	48,244
General Service Category A	1	4,207,877	10,283
Large User	1	6,535,793	27,746
Intermediate w/Self Gen	1	16,602,633	44,183
Intermediate	15	71,112,112	183,786
Street Lighting	10,679	6,592,641	19,516
Sentinel Lighting	340	390,325	1,103
Total	43,110	720,716,470	1,074,710

REALLOCATIONS:

General Service - TOU moved to Intermediate:

Customer Class	No. of Customers	Billed kWh	Billed kW
Greenfield Jan to May 2010	1	11,895,388	32429
Meritor Jan to May 2010	1	4,690,829	10292
Balance to GS>50	2	1,915,237	5,523
Total TOU Reallocated	4	18,501,454	48,244

Large User moved to Intermediate:

Customer Class	No. of Customers	Billed kWh	Billed kW
	1	6,535,793	27,746

General Service >50 Moved to Intermediate:

Customer Class	No. of Customers	Billed kWh	Billed kW
Accuracast	1	4,723,389	10,281
AutoLiv	1	5,976,250	12,997
Dresden Industrial	1	2,959,835	6,734
Martinrea Fabco	1	2,758,050	5,785
CK Health Alliance	1	3,541,975	6,822
Dorssers	1	1,088,876	6,589
Mahle Filters	1	4,057,699	11,800
Union Gas	1	2,000,793	4,869
Woodbridge Foam	1	2,720,289	6,143
International Truck	1	1,711,395	3,767
Dana Corp	1	1,514,956	7,391
Thyssenkrupp Fabco	1	1,841,340	6,405
GS>50 to Intermediate	12	34,894,847	89,583

Chatham- Kent Hydro Inc. Normalization of 2010 Billing Determinants

Remove Unmetered Scattered Load from GS<50:

Customer Class	No. of Customers	Billed kWh	Billed kW
General Service < 50		2,089,800	
Unmetered Scattered Load		870,035	

REVISED BILLING DETERMINANTS USED IN THE APPLICATION:

Customer Class	No. of Customers	Billed kWh	Billed kW
Residential	28,512	236,272,579	-
General Service < 50	3,176	95,572,850	-
General Service > 50	388	235,286,439	666,072
General Service - TOU	-	-	-
General Service Category A	-	-	-
Large User	-	-	-
Intermediate w/Self Gen	1	28,498,021	76,612
Intermediate	14	117,233,581	311,407
Unmetered Scattered Load		870,035	-
Street Lighting	10,679	6,592,641	19,516
Sentinel Lighting	340	390,325	1,103
Total	43,110	720,716,470	1,074,710

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 204 of 210

Chatham-Kent Hydro Inc.

Copy of RRR 2.1.5: Customer, Demand and Revenue

As Submitted May 2, 2011 for Year Ending 2010

, 2011	Performance Based Regulation Summary an Subm Clicking Save or Apply will not automatically sub	it Labor Capital	nformation	ustomers, Demand and Revenue Yes in the Submit drop	Utility Characteristics down then click the SAVE button.
Qn	D Customers, Demand and Revenues				
	Rate Class	Customers/Connections	Billed kW	Billed kWh	Revenues Account (4080)
	Residential Customers	28,512	0	236,272,579.00	7,941,291.00
ng	General Service < 50 kW Customers	3,118	0	95,572,850.00	2,248,737.44
n	General Service >= 50 kW Customers	386	798,376	286,767,502.00	2,272,529.00
ln-	Large User (>5,000 kW) Customers	1	27,748	6,535,793.00	198,191.00
ition	Street Lighting Connections	10,679	19,516	6,592,641.00	174,349.00
	Sentinel Lighting Connections	340	1,103	390,325.00	22,683.00
;	Sub Transmission Customers	0	0	0.00	0.00
eter	Intermediate Service	16	227,969	87,714,745.00	1,198,349.00
	Scattered Unmetered Load Connections	192	0	870,035.00	16,543.56
ation	Embedded Distributor(s)				
uments	Total (Auto-Calculated)	43,244	1,074,710	720,716,470.00	14,068,673.00

POWERED BY PIV TAL Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 205 of 210

> Section 12 Letters to the Board regarding PILs

October 28, 2011

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 206 of 210 CHATHAM-KENT HYDRO

> Ms. Kirsten Walli Ontario Energy Board PO Box 2319 27th Floor, 2300 Yonge Street Toronto, Ontario M4P 1E4

Re: Chatham-Kent Hydro Inc. 2012 IRM Application Board File No.: EB-2011-0163

Dear Ms. Walli,

On September 16, 2011, Chatham-Kent Hydro ("CKH") filed its 2012 IRM rate application, which included evidence with respect to the disposition of the Account 1562 for Deferred PILs balances. In that filing, CKH reflected a balance in Account 1562 of approximately \$1.2 million for recovery from ratepayers.

Last week CKH was advised by its external consultant that its Account 1562 Deferred PILs methodology includes at least one, and potentially multiple, departures from the Deferred PILs methodology established by the Board in the recent combined proceeding EB-2008-0381. The impact of these departures appears at this point to be material to the Account 1562 balance and to CKH's rates, though the precise magnitude of that impact has not yet been firmly established. CKH immediately advised Board Staff of this new information. CKH has also immediately commenced a full review of its Deferred PILs account, which review will include external expertise and is expected to produce updated Deferred PILs evidence.

Having considered how best to proceed with its application, and mindful of the Board's recent directions regarding disposition of Deferred PILs balances, CKH hereby withdraws its request for consideration of disposition of CKH's Account 1562 Deferred PILs account balance.

CKH plans to file a separate application for disposition of its Account 1562 balance no later than April 1, 2012.

CKH also plans to file, by November 1st, updated evidence in the current application to reflect the removal of the impact of the initially proposed disposition of the balance in Account 1562.



In withdrawing its request for consideration of disposition of the balance in Account 1562 at this time, CKH notes the Board's letter of October 12, 2011 to Kingston Hydro Corporation (EB-2011-0178) which provides instruction for situations involving departures from the Deferred PILS methodology directed by the Board in the combined PILs proceeding. Specifically, the Board provided the following guidance to Kingston Hydro:

"If a distributor files on a basis which differs from what is contemplated by the decision in that proceeding [EB-2008-0381], the application can be expected to take some time to process, and therefore should not be made as part of an IRM application. Differences could include taking a different position on issues reviewed by the Board in the Combined PILs proceeding, addressing issues not arising as part of the Combined PILs proceeding or filing using a model other than the updated model used by Halton Hills Hydro Inc.

The Board will consider your application to be incomplete until such time that Kingston Hydro provides a full explanation justifying its proposal to defer the disposition of account 1562. If the justification is that the filing would be on a basis different from the Combined PILs proceeding, the Board expects Kingston Hydro to address the disposition of account 1562 in a stand-alone application to be filed no later than April 1, 2012. Otherwise, the Board expects that Kingston Hydro will file the material supporting the disposition of account 1562 in its 2012 IRM application by November 30, 2011."

CKH also notes similar circumstances involving Account 1562 with respect to the Veridian Connections (EB-2011-0199) and Powerstream Inc. (EB-2011-0055) IRM applications.

CKH notes that the Board's Notice of Application and Hearing herein provides that interrogatories to CKH are due on November 3rd, and CKH's responses are due on November 17th. Given CKH's intention to file updated evidence by November 1st to reflect removal of the impact of the initially proposed disposition of the balance in Account 1562, CKH requests that the Board amend its procedural directions to allow registered parties to file interrogatories by November 10th. CKH respectfully suggests that given the simplification of its current application as a result of withdrawal by CKH of its request for disposition of the account 1562 balance, such extension should provide sufficient time to Board Staff and VECC to complete interrogatories. CKH further anticipates, in light of the intended simplification of its application, that it will still be able to meet the current deadline of November 17th for the filing of interrogatory responses, which will leave the balance of the procedural schedule for this application unaffected.



We hope that proceeding in the manner outlined above will be of assistance to the Board.

If you have any further questions please do not hesitate to contact me at (519) 352-6300, extension 558 or davidferguson@ckenergy.com.

Regards,

[Original Signed By]

David C. Ferguson Director of Regulatory Affairs & Risk Management Phone: 519-352-6300 Ext 558 Email: DavidFerguson@ckenergy.com

cc: Dan Charron, President of Chatham-Kent Hydro & Middlesex Power Distribution Chris Cowell, Chief Financial and Regulatory Officer Daniel Kim, Ontario Energy Board Duncan Skinner, Ontario Energy Board Michael Buonaguro, Vulnerable Energy Consumers Coalition

November 1, 2011

Chatham-Kent Hydro Inc. 2012 IRM3 Application - UPDATED Board File No.: EB-2011-0163 Filed: November 1, 2011 Page 209 of 210 CHATHAM-KENT HYDRO

> Ms. Kirsten Walli Ontario Energy Board PO Box 2319 27th Floor, 2300 Yonge Street Toronto, Ontario M4P 1E4

Re: Chatham-Kent Hydro Inc. 2012 IRM Application Board File No.: EB-2011-0163

Dear Ms. Walli,

In order to assist the Board, Chatham-Kent Hydro ("CKH") wishes to provide additional information in reference to its letter to the Board of October 28, 2011. That letter withdrew CKH's request of consideration for disposition of CKH's Account 1562 Deferred PILs account balance and noted an intention to file a separate Deferred PILs disposition. This approach was based on the Board's recent letter to Kingston Hydro (EB-2011-0178), which provided instruction involving situations of departure from the EB-2008-0381 Deferred PILS methodology.

Specifically, the material departures currently identified by CKH from the EB-2008-0381 Account 1562 Deferred PILs methodology relate to the following components:

- i. The determination of the type of interest charges that specifically relate to deemed borrowing levels, including consideration of the nature of interest charges on customer deposits; and;
- ii. The treatment of accounting reserves associated with regulatory assets

Further, as noted, CKH has commenced a full review of its Deferred PILs account, which review will include external expertise and is expected to produce updated Deferred PILs evidence. CKH is currently uncertain as to whether that review will identify additional departures from the methodology or other required amendments.

If you have any further questions please do not hesitate to contact me at (519) 352-6300, extension 558 or davidferguson@ckenergy.com.



Sincerely,

[Original Signed By]

David C. Ferguson Director of Regulatory Affairs & Risk Management Phone: 519-352-6300 Ext 558 Email: DavidFerguson@ckenergy.com

 cc: Dan Charron, President of Chatham-Kent Hydro & Middlesex Power Distribution Chris Cowell, Chief Financial and Regulatory Officer Daniel Kim, Ontario Energy Board Duncan Skinner, Ontario Energy Board Michael Buonaguro, Vulnerable Energy Consumers Coalition