



Friday, October 15, 2010

VIA MAIL AND E-MAIL

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

Dear Ms. Walli:

RE: Orangeville Hydro Limited
EB-2010-0105
2011 IRM3 Rate Application

Please find attached Orangeville Hydro Limited's 2011 IRM3 Rate Application. This application is being filed in accordance with Chapter 3 of the filing requirements for Transmission and Distribution Applications, version 2.0, dated July 9, 2010.

Also enclosed are:

1. Manager's Summary
2. Completed 2011 IRM3 Rate Generator Model
3. Completed 2011 IRM3 Revenue Cost Ratio Workform
4. Completed 2011 IRM3 RSTR Adjustment Workform
5. Completed 2011 IRM3 Deferral Variance Account Workform
6. Completed 2011 IRM3 Shared Tax Savings Workform
7. Completed 2011 IRM3 Smart Meter Workform

An electronic copy of this Application has been filed on the Ontario Energy Board's RESS Filing System and two (2) hard copies have been sent by courier to the Board office to the attention of the Board Secretary.

This Application is respectfully submitted for the Board's consideration. If you have any further questions, please do not hesitate to contact me.

Yours truly,

ORANGEVILLE HYDRO LIMITED

Jan Howard
Manager of Finance & Rates



**ORANGEVILLE HYDRO LIMITED
2011 ELECTRICITY DISTRIBUTION RATES FILING
MANAGERS SUMMARY
EB-2010-0105**

Orangeville Hydro Limited (OHL) is a licensed electricity distributor operating under License ED-2002-0500. OHL is applying for distribution rates under the 3rd Generation Incentive Rate Mechanism (GIRM) for rates effective May 1, 2011. OHL has followed Chapter 3 of the Filing Requirements for Transmission and Distribution Applications, Revision 2.0, dated July 9, 2010. OHL is using the most recent approved rates from Decision EB-2009-0272 for the purpose of completing our 2011 3rd GIRM filing.

In addition to completing the required elements for the 3rd GIRM filing, OHL is also seeking approval from the Board for:

- A 2011 Smart Meter Funding Adder to increase from the \$1.00 per customer per month to \$2.00 per customer per month.
- A LRAM Rate Rider to recover the loss of distribution revenue from conservation over a 1 year period.
- A Cost Allocation adjustment for Sentinel and Street Light Customer Classes. This will be the second adjustment of three adjustments of the revenue-to-cost ratios to bring them to the bottom of the approved ranges.
- Late Payment Penalty Litigation Costs Recovery

OHL has adhered to the Chapter 3 of the Filing Requirements for Transmission and Distribution Applications, Revision 2.0, dated July 9, 2010. We have completed the Board approved 2011 IRM3 Rate Generator Model, the Revenue Cost Ratio Workform, the RTSR Workform, the Deferral and Variance Account Workform, Shared Tax Savings Workform and the Smart Meter Workform.

- Price Cap Adjustment
- Smart Meter Funding Adder
- Low Voltage Service Charges
- Lost Revenue Adjustment Mechanism (LRAM)
- Retail Transmission Service Rates
- Deferral and Variance Accounts
- Tax Changes
- Revenue-to-Cost Ratio Adjustments
- Current Tariff Sheet
- Proposed Rates
- Bill Impacts
- Late Payment Penalty Litigation Costs Recovery

APPENDIX A

- Burman Energy Report – LRAM Support

PRICE CAP ADJUSTMENT

According to the filing guidelines, OHL submits the Rate Generator model with Gross Domestic Product Implicit Price Index for Final Domestic Demand (GDP-IPI) as published by Statistics Canada for the preceding year's GDP-IPI value as an estimate. We understand that the model will be updated once Statistic Canada publishes the prior year's data at the end of February. OHL also understands that the stretch factor of 0.4% is used in the Rate Generator model and will also be updated once the groupings are determined.

SMART METER FUNDING ADDER

OHL's Smart Meter Funding Adder is currently set at \$1.00 per metered customer in accordance with the Board's Decision RP-2005-0020/EB-2005-529. OHL requests approval in this application to increase the SMFA from \$1.00 to \$2.00 per metered customer. OHL followed the guidelines for completing the Smart Meter Workform, entering all actual capital and operating costs up to September 2010, forecasted capital and operating costs for remainder of 2010. We have also forecasted capital and operating costs for 2011 and later forecasted columns. OHL inputted the deemed and short term debt percentages, ROE from 2006 to 2009 and the approved deemed debt and short term debt from our most recent 2010 COS application EB-2009-0272. The Smart Meter Workform calculates the revenue requirement of \$755,026 and funding adder to be \$2.70 per metered customer. OHL would like to apply for a funding adder of \$2.00 per metered customer and we have entered this amount on Sheet J1.1 of the IRM3 Rate Generator Model.

LOW VOLTAGE SERVICE CHARGES

Pursuant to the decision in proceeding EB-2009-0272, OHL will continue with the current low voltage service charges and has entered these rates on sheet J3.1.

LOST REVENUE ADJUSTMENT MECHANISM (LRAM)

OHL has complied with the Guidelines for Electricity Distributor Conservation and Demand Management (EB-2008-0037) issued March 28, 2008 in preparation of this LRAM/SSM Application. OHL retained the services of Burman Energy Consultants Group Inc. (BECGI) to review our LDC's preliminary LRAM and supporting information and assist in producing finalized calculations and report suitable to support an LRAM claim as part of our 2011 3rd Generation IRM. The entire report and associated calculations are located in Appendix A of the Manager's Summary.

OHL reviewed the applicable CDM program results and TRC calculations to maintain consistency with the CDM Guidelines. In assessing and applying results from CDM programming to LRAM calculations, program results were assumed to begin after the program has been implemented.

LRAM was calculated as the product of the demand/energy savings by customer class and the Board-approved variable distribution charge appropriate to each respective class net of Regulatory Asset Recovery rate riders.

The sum of all the program LRAM calculations, including OPA sponsored programs is \$94,782.67. Table 1

provides the summary LRAM calculation and rate rider by rate class. OHL is requesting a one year rate rider for LRAM. The volumetric rate riders as noted in Table 2 below were input into Sheet J2.5 of the 2011 IRM3 Rate Generator Model. All results are net of free ridership.

Table 1 – LRAM Rate Rider Calculation

LRAM Totals	
Rate Class	LRAM \$
<u>Third Tranche</u>	
Residential	\$ 840.00
General Service 50 to 4,999 kW	\$ 24,849.33
<u>OPA Programs</u>	
Residential	\$ 66,088.24
General Service <50 kW	\$ 2,951.38
General Service >50 kW	\$ 53.72
	\$ 94,782.67

Table 2 – Volumetric Rate Riders

Rate Riders by Class				
Total by Rate Class	LRAM \$	2010 Forecasted kWh/kW	Per Volumetric	Unit
Residential	\$ 66,928.24	85,739,256	0.0008	kWh
General Service <50 kW	\$ 2,951.38	38,644,867	0.0001	kWh
General Service >50 kW	\$ 24,903.05	294,391	0.0846	kW

RETAIL TRANSMISSION SERVICE RATES

OHL has completed the RTSR Adjustment Workform following the Guidelines for Electricity Distribution Retail Transmission Service Rates revision 2.0 of G-2008-001 issued July 8, 2010. OHL is an embedded LDC and is invoiced by Hydro One Sub-Transmission Rate Class for all retail transmission charges and has entered the billing determinants with applicable loss factors for each rate class into the RTSR Adjustment Workform. The resulting adjustments for Retail Transmission and Retail Connection from the 2011 RTSR Adjustments Workform that accompanies this application were entered on Sheet L1.1 and L2.1 of the 2011 IRM3 Rate Generator Model. OHL is aware the Ontario Energy Board may change these rates to reflect a Hydro One rate change that comes into effect January 1, 2011.

DEFERRAL AND VARIANCE ACCOUNTS

The Deferral and Variance Account Workform was completed by OHL and it is determined that the threshold does not exceed the .0001/kWh threshold. Therefore OHL will not be disposing the 2009 balances of the Group One accounts in this rate application. The current rate rider that disposed of the 2008 Group One and Group Two balances has a sunset date of April 30, 2014 and has been used to calculate the bill impacts. The current rate riders were entered on Sheet J2.3 of the 2011 IRM3 Rate Generator Model.

TAX CHANGES

OHL completed the Shared Tax Savings Workform and entered the taxable capital and regulatory taxable income on sheet F1.1 Z-Factor Tax Changes from the most recent Cost of Service Application EB-2009-0272. The calculated tax change impact was a credit of \$29,513. In calculating the volumetric tax change rate rider the General Service less than 50 kW rate class did not meet the materiality threshold of .0001 per kWh, therefore, we are requesting to record the credit balance of \$5,772 in account 1595. OHL has entered the volumetric rate rider for all of the other classes in Sheet J2.7 of the 2011 IRM3 Rate Generator Model.

REVENUE-TO-COST RATIOS

In its 2010 Cost of Service Application, EB-2009-0272, the Board’s decision prescribed a phase-in period to adjust revenue-to-cost ratios in the Sentinel Rate Class and Street lighting Rate Class. Orangeville Hydro increased the Street Lighting Class and Sentinel Lighting Class by approximately 50% of the difference between their current levels and the bottom of the OEB’s ranges, OHL will further adjust the revenue-to-cost ratios in 2011 to bring them closer to the bottom of the approved ranges. The following table shows the phase-in period.

Rate Class	Current Year 2010	Transition Year 1 2011	Transition Year 2 2012	Transition Year 3 2013	Transition Year 4 2014	Transition Year 5 2015
Sentinel Lighting	42.39%	51.59%	60.80%	70.00%	70.00%	70.00%
Street Lighting	38.38%	48.92%	59.46%	70.00%	70.00%	70.00%

OHL followed the instructions for the 2011 IRM3 Revenue to Cost Ratio Adjustment Workform. On Sheet C1.1, OHL has “Changed” the Street Light to 48.92% and Sentinel Light Classes to 51.59% and selected “Rebalance” for the residential class only, all other classes reflect “No Change”. The Residential Class currently has a higher revenue to cost ratio of 109.17% and after rebalancing it brings this class slightly down to 108.61% on Sheet C1.5. There is no transformer allowance included in the volumetric rate for the Greater Than 50 kW class and this is noted on Sheet C1.3. The resulting adjustment to OHL’s proposed rates were entered on Sheet D1.2 of the 2011 IRM3 Rate Generator Model.

BILL IMPACTS

There are no bill impacts that exceed the 10% threshold. The following table summarizes the volumes provided

by the model's Bill Impact Generator for each of the rate classes:

Customer Class	kWh	kW	Current Total Monthly Charges	Proposed Total Monthly Charges	Total Distribution Impact	Proposed Total Impact	Proposed Total Impact
Residential	800		\$ 117.05	\$ 118.76	4.5%	\$ 1.71	1.5%
General Service less than 50kW	2000		\$ 279.23	\$ 281.37	2.4%	\$ 2.14	0.8%
General Service 50 - 4999 kW	995000	2480	\$ 118,632.07	\$ 119,173.31	3.1%	\$ 541.24	0.5%
Unmetered Scattered Load	2000		\$ 246.10	\$ 246.15	-2.5%	\$ 0.05	0.02%
Sentinel Light	180	0.5	\$ 24.48	\$ 26.14	26.1%	\$ 1.66	6.8%
Street Lighting	37	0.1	\$ 5.39	\$ 5.82	30.3%	\$ 0.43	8.0%

The bill impacts as generated by the 2011 IRM3 Rate Generator Model can be found later in this application.

Other Items not reflected in Rate Generator:

RECOVERY OF LATE PAYMENT PENALTY LITIGATION COSTS

As part of this application, Orangeville Hydro Limited will be seeking recovery of a one-time expense in the amount of \$31,955.31 which is to be paid on June 30, 2011. This payment will serve to resolve long-standing litigation against all former municipal electric utilities ("MEUs") in the Province in relation to late payment penalty ("LPP") charges collected pursuant to, first, Ontario Hydro rate schedules and, after industry restructuring, Ontario Energy Board rate orders (the "LPP Class Action").

On July 22, 2010, The Honourable Mr. Justice Cumming of the Ontario Superior Court of Justice approved a settlement of the LPP Class Action, the principal terms of which are the following:

- (a) Former MEUs collectively pay \$17 million in damages;
- (b) Payment is not due until June 30, 2011; and
- (c) Amounts paid, after deduction for class counsel fee, will be paid to the Winter Warmth Fund or similar charities.

OHL will make a payment of \$31,955.31 by June 30, 2011. This amount represents OHL's share of the settlement, applicable taxes and legal fees. OHL believes that the settlement is in its best interest and the best interest of its customers and that the payment in connection with the settlement will be a prudent one.

OHL, along with all other electricity distributors filing for cost of service and IRM applications for 2011 electricity distribution rates (the "LDCs"), proposes that the Board hold a generic hearing at the earliest opportunity to determine if all costs and damages incurred in this litigation and settlement are recoverable from customers and, if so, the form and timing of recovery from customers. If the Board agrees to hold this generic hearing, the LDCs will collectively file written evidence to address the prudence of the settlement, the costs incurred, the methodology of allocating total settlement costs amongst the LDCs, the proposed method of recovery, and any other matters the Board determines appropriate.

If the Board determines that it will not hold a generic proceeding, OHL asks to be advised of this fact as soon as possible so that it can file, to permit adjudication as part of this proceeding, written evidence to address the prudence of the settlement, the costs incurred, the methodology of allocating total settlement costs amongst the LDCs, the proposed method of recovery, and any other matters the Board determines appropriate.

Yours truly,

ORANGEVILLE HYDRO LIMITED

Jan Howard
Manager of Finance & Rates

CURRENT TARIFF SHEET

**Orangeville Hydro Limited
 CURRENT TARIFF OF RATES AND CHARGES**

CURRENT MONTHLY RATES AND CHARGES

Residential

Monthly Rates and Charges – Delivery Component

Service Charge	\$	16.18
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kWh	0.0140
Low Voltage Volumetric Rate	\$/kWh	0.0011
Distribution Volumetric Def Var Disp 2010 – effective until Wednesday, April 30, 2014	\$/kWh	(0.0013)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0052
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0030

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

General Service Less Than 50 kW

Monthly Rates and Charges – Delivery Component

Service Charge	\$	32.76
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kWh	0.01
Low Voltage Volumetric Rate	\$/kWh	0.0010
Distribution Volumetric Def Var Disp 2010 – effective until Wednesday, April 30, 2014	\$/kWh	(0.0013)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0027

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

General Service 50 to 4,999 kW

Monthly Rates and Charges – Delivery Component

Service Charge	\$	183.39
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kW	2.1593
Low Voltage Volumetric Rate	\$/kW	0.3999
Distribution Volumetric Def Var Disp 2010 – effective until Wednesday, April 30, 2014	\$/kW	(0.5054)
Retail Transmission Rate – Network Service Rate	\$/kW	1.9365
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.0652

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

Unmetered Scattered Load

Monthly Rates and Charges – Delivery Component

Service Charge (per connection)	\$	6.24
Distribution Volumetric Rate	\$/kWh	0.0088
Low Voltage Volumetric Rate	\$/kWh	0.0010
Distribution Volumetric Def Var Disp 2010 – effective until Wednesday, April 30, 2014	\$/kWh	(0.0010)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0027

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

Sentinel Lighting

Monthly Rates and Charges – Delivery Component

Service Charge (per connection)	\$	1.86
Distribution Volumetric Rate	\$/kW	7.2396
Low Voltage Volumetric Rate	\$/kW	0.3156
Distribution Volumetric Def Var Disp 2010 – effective until Wednesday, April 30, 2014	\$/kW	(0.4833)
Retail Transmission Rate – Network Service Rate	\$/kW	1.4678
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.8407

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

Street Lighting

Monthly Rates and Charges – Delivery Component

Service Charge (per connection)	\$	0.79
Distribution Volumetric Rate	\$/kW	4.3510
Low Voltage Volumetric Rate	\$/kW	0.3091
Distribution Volumetric Def Var Disp 2010 – effective until Wednesday, April 30, 2014	\$/kW	(0.4492)
Retail Transmission Rate – Network Service Rate	\$/kW	1.4605
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.8234

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

microFIT Generator

Service Charge	\$	5.25
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CURRENT SPECIFIC SERVICE CHARGES

Customer Administration

Arrears certificate	\$	15.00
Pulling post dated cheques	\$	15.00
Notification charge	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00

Returned cheque charge (plus bank charges)	\$	15.00
Charge to certify cheque	\$	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
Special meter reads	\$	30.00
Non-Payment of Account		
Late Payment – per month	%	1.50
Late Payment – per annum	%	19.56
Collection of account charge – no disconnection	\$	30.00
Disconnect/Reconnect at meter – during regular hours	\$	65.00
Disconnect/Reconnect at meter – after regular hours	\$	185.00
Disconnect/Reconnect at pole – during regular hours	\$	185.00
Disconnect/Reconnect at pole – after regular hours	\$	415.00
Other		
Temporary service install & remove – overhead – no transformer	\$	500.00
Temporary service install & remove – underground – no transformer	\$	300.00
Temporary service install & remove – overhead – with transformer	\$	1,000.00
Specific Charge for Access to the Power Poles \$/pole/year	\$	22.35

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)

Current Retail Service Charges (if applicable)

Retail Service Charges (if applicable)

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

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		no charge
Up to twice a year		
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

LOSS FACTORS

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0468
Total Loss Factor – Secondary Metered Customer > 5,000 kW	N/A
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0363
Total Loss Factor – Primary Metered Customer > 5,000 kW	N/A

PROPOSED RATES

**Orangeville Hydro Limited
 TARIFF OF RATES AND CHARGES
 Effective Sunday, May 01, 2011**

EB-2010-
0105

MONTHLY RATES AND CHARGES

Applied For Monthly Rates and Charges

Residential

Monthly Rates and Charges - Delivery Component

Service Charge	\$	16.12
Service Charge Smart Meters	\$	2.00
Distribution Volumetric Rate	\$/kWh	0.0139
Low Voltage Volumetric Rate	\$/kWh	0.0011
Distribution Volumetric Def Var Disp 2010 – effective until Wednesday, April 30, 2014	\$/kWh	(0.0013)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery – effective until Monday, April 30, 2012	\$/kWh	0.0008
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kWh	(0.0003)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0054
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0031

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

General Service Less Than 50 kW

Monthly Rates and Charges - Delivery Component

Service Charge	\$	32.82
Service Charge Smart Meters	\$	2.00
Distribution Volumetric Rate	\$/kWh	0.01
Low Voltage Volumetric Rate	\$/kWh	0.0010
Distribution Volumetric Def Var Disp 2010 – effective until Wednesday, April 30, 2014	\$/kWh	(0.0013)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery – effective until Monday, April 30, 2012	\$/kWh	0.0001
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0050
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0028

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

General Service 50 to 4,999 kW

Monthly Rates and Charges - Delivery Component

Service Charge	\$	183.72
Service Charge Smart Meters	\$	2.00
Distribution Volumetric Rate	\$/kW	2.1632
Low Voltage Volumetric Rate	\$/kW	0.3999
Distribution Volumetric Def Var Disp 2010 – effective until Wednesday, April 30, 2014	\$/kW	(0.5054)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery – effective until Monday, April 30, 2012	\$/kW	0.0846
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.0224)
Retail Transmission Rate – Network Service Rate	\$/kW	2.0252
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.1030

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

Unmetered Scattered Load

Monthly Rates and Charges - Delivery Component

Service Charge (per connection)	\$	6.25
Distribution Volumetric Rate	\$/kWh	0.0088
Low Voltage Volumetric Rate	\$/kWh	0.0010
Distribution Volumetric Def Var Disp 2010 – effective until Wednesday, April 30, 2014	\$/kWh	(0.0010)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kWh	(0.0003)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0050
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0028

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

Sentinel Lighting

Monthly Rates and Charges - Delivery Component

Service Charge (per connection)	\$	2.36
Distribution Volumetric Rate	\$/kW	9.2003
Low Voltage Volumetric Rate	\$/kW	0.3156
Distribution Volumetric Def Var Disp 2010 – effective until Wednesday, April 30, 2014	\$/kW	(0.4833)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.1271)
Retail Transmission Rate – Network Service Rate	\$/kW	1.5351
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.8706

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

Street Lighting

Monthly Rates and Charges - Delivery Component

Service Charge (per connection)	\$	1.04
Distribution Volumetric Rate	\$/kW	5.7343

Low Voltage Volumetric Rate	\$/kW	0.3091
Distribution Volumetric Def Var Disp 2010 – effective until Wednesday, April 30, 2014	\$/kW	(0.4492)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.0672)
Retail Transmission Rate – Network Service Rate	\$/kW	1.5274
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.8526

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

microFIT Generator

Service Charge	\$	5.25
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Specific Service Charges

Customer Administration

Arrears certificate	\$	15.00
Pulling post dated cheques	\$	15.00
Notification charge	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque charge (plus bank charges)	\$	15.00
Charge to certify cheque	\$	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
Special meter reads	\$	30.00

Non-Payment of Account

Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
Disconnect/Reconnect at meter - during regular hours	\$	65.00
Disconnect/Reconnect at meter - after regular hours	\$	185.00
Disconnect/Reconnect at pole - during regular hours	\$	185.00
Disconnect/Reconnect at pole - after regular hours	\$	415.00

Other

Temporary service install & remove - overhead - no transformer	\$	500.00
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Temporary service install & remove - underground - no transformer	\$	300.00
Temporary service install & remove - overhead - with transformer	\$	1,000.00
Specific Charge for Access to the Power Poles \$/pole/year	\$	22.35

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)

Retail Service Charges (if applicable)

Retail Service Charges (if applicable)

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		no charge
Up to twice a year		no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

LOSS FACTORS

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0468
Total Loss Factor - Secondary Metered Customer > 5,000 kW	N/A
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0363
Total Loss Factor - Primary Metered Customer > 5,000 kW	N/A

BILL IMPACTS

Name of LDC: Orangeville Hydro Limited
 File Number: EB-2010-0105
 Effective Date: Sunday, May 01, 2011
 Version : 2.0

Residential

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	16.18	16.12
Service Charge Rate Adder(s)	\$	1.00	2.00
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0140	0.0139
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	0.0011	0.0011
Distribution Volumetric Rate Rider(s)	\$/kWh	-0.0013	-0.0008
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0052	0.0054
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0030	0.0031
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Special Purpose Charge	\$/kWh	0.0004	0.0004
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	800 kWh	- kW
RPP Tier One	600 kWh	Load Factor

Loss Factor 1.0468

Residential	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	600	0.0650	39.00	600	0.0650	39.00	0.00	0.0%	32.84%
Energy Second Tier (kWh)	238	0.0750	17.85	238	0.0750	17.85	0.00	0.0%	15.03%
Sub-Total: Energy			56.85			56.85	0.00	0.0%	47.87%
Service Charge	1	16.18	16.18	1	16.12	16.12	-0.06	(0.4)%	13.57%
Service Charge Rate Adder(s)	1	1.00	1.00	1	2.00	2.00	1.00	100.0%	1.68%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	800	0.0140	11.20	800	0.0139	11.12	-0.08	(0.7)%	9.36%
Distribution Volumetric Rate Adder(s)	800	0.0000	0.00	800	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	800	0.0011	0.88	800	0.0011	0.88	0.00	0.0%	0.74%
Distribution Volumetric Rate Rider(s)	800	-0.0013	-1.04	800	-0.0008	-0.64	0.40	(38.5)%	-0.54%
Total: Distribution			28.22			29.48	1.26	4.5%	24.82%
Retail Transmission Rate – Network Service Rate	838	0.0052	4.36	838	0.0054	4.53	0.17	3.9%	3.81%
Retail Transmission Rate – Line and Transformation Connection Service Rate	838	0.0030	2.51	838	0.0031	2.60	0.09	3.6%	2.19%
Total: Retail Transmission			6.87			7.13	0.26	3.8%	6.00%
Sub-Total: Delivery (Distribution and Retail Transmission)			35.09			36.61	1.52	4.3%	30.83%
Wholesale Market Service Rate	838	0.0052	4.36	838	0.0052	4.36	0.00	0.0%	3.67%
Rural Rate Protection Charge	838	0.0013	1.09	838	0.0013	1.09	0.00	0.0%	0.92%
Special Purpose Charge	838	0.0004	0.34	838	0.0004	0.34	0.00	0.0%	0.29%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.21%
Sub-Total: Regulatory			6.04			6.04	0.00	0.0%	5.09%
Debt Retirement Charge (DRC)	800	0.00700	5.60	800	0.00700	5.60	0.00	0.0%	4.72%
Total Bill before Taxes			103.58			105.10	1.52	1.5%	88.50%
HST	103.58	13%	13.47	105.10	13%	13.66	0.19	1.4%	11.50%
Total Bill			117.05			118.76	1.71	1.5%	100.00%

Rate Class Threshold Test

Residential

	kWh	250	600	800	1,400	2,250
Loss Factor Adjusted kWh		262	629	838	1,466	2,356
	kW					
	Load Factor					
Energy	Applied For Bill	\$ 17.03	\$ 41.18	\$ 56.85	\$ 103.95	\$ 170.70
	Current Bill	\$ 17.03	\$ 41.18	\$ 56.85	\$ 103.95	\$ 170.70
	\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
	% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
	% of Total Bill	33.7%	44.5%	47.9%	52.7%	55.3%
Distribution	Applied For Bill	\$ 21.66	\$ 26.64	\$ 29.48	\$ 38.00	\$ 50.06
	Current Bill	\$ 20.62	\$ 25.46	\$ 28.22	\$ 36.50	\$ 48.22
	\$ Impact	\$ 1.04	\$ 1.18	\$ 1.26	\$ 1.50	\$ 1.84
	% Impact	5.0%	4.6%	4.5%	4.1%	3.8%
	% of Total Bill	42.9%	28.8%	24.8%	19.3%	16.2%
Retail Transmission	Applied For Bill	\$ 2.22	\$ 5.35	\$ 7.13	\$ 12.46	\$ 20.02
	Current Bill	\$ 2.15	\$ 5.16	\$ 6.87	\$ 12.02	\$ 19.32
	\$ Impact	\$ 0.07	\$ 0.19	\$ 0.26	\$ 0.44	\$ 0.70
	% Impact	3.3%	3.7%	3.8%	3.7%	3.6%
	% of Total Bill	4.4%	5.8%	6.0%	6.3%	6.5%
Delivery (Distribution and Retail Transmission)	Applied For Bill	\$ 23.88	\$ 31.99	\$ 36.61	\$ 50.46	\$ 70.08
	Current Bill	\$ 22.77	\$ 30.62	\$ 35.09	\$ 48.52	\$ 67.54
	\$ Impact	\$ 1.11	\$ 1.37	\$ 1.52	\$ 1.94	\$ 2.54
	% Impact	4.9%	4.5%	4.3%	4.0%	3.8%
	% of Total Bill	47.3%	34.5%	30.8%	25.6%	22.7%
Regulatory	Applied For Bill	\$ 2.05	\$ 4.59	\$ 6.04	\$ 10.37	\$ 16.50
	Current Bill	\$ 2.05	\$ 4.59	\$ 6.04	\$ 10.37	\$ 16.50
	\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
	% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
	% of Total Bill	4.1%	5.0%	5.1%	5.3%	5.3%
Debt Retirement Charge	Applied For Bill	\$ 1.75	\$ 4.20	\$ 5.60	\$ 9.80	\$ 15.75
	Current Bill	\$ 1.75	\$ 4.20	\$ 5.60	\$ 9.80	\$ 15.75
	\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
	% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
	% of Total Bill	3.5%	4.5%	4.7%	5.0%	5.1%
GST	Applied For Bill	\$ 5.81	\$ 10.65	\$ 13.66	\$ 22.70	\$ 35.49
	Current Bill	\$ 5.67	\$ 10.48	\$ 13.47	\$ 22.44	\$ 35.16
	\$ Impact	\$ 0.14	\$ 0.17	\$ 0.19	\$ 0.26	\$ 0.33
	% Impact	2.5%	1.6%	1.4%	1.2%	0.9%
	% of Total Bill	11.5%	11.5%	11.5%	11.5%	11.5%
Total Bill	Applied For Bill	\$ 50.52	\$ 92.61	\$ 118.76	\$ 197.28	\$ 308.52
	Current Bill	\$ 49.27	\$ 91.07	\$ 117.05	\$ 195.08	\$ 305.65
	\$ Impact	\$ 1.25	\$ 1.54	\$ 1.71	\$ 2.20	\$ 2.87
	% Impact	2.5%	1.7%	1.5%	1.1%	0.9%

Name of LDC: Orangeville Hydro Limited
 File Number: EB-2010-0105
 Effective Date: Sunday, May 01, 2011
 Version : 2.0

General Service Less Than 50 kW

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	32.76	32.82
Service Charge Rate Adder(s)	\$	1.00	2.00
Service Charge Rate Rider(s)	\$	0.00	-
Distribution Volumetric Rate	\$/kWh	0.0100	0.0100
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	0.0010	0.0010
Distribution Volumetric Rate Rider(s)	\$/kWh	-0.0013	-0.0012
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048	0.0050
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0027	0.0028
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Special Purpose Charge	\$/kWh	0.0004	0.0004
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	2,000 kWh	- kW
RPP Tier One	750 kWh	Load Factor

Loss Factor 1.0468

General Service Less Than 50 kW	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill	
Energy First Tier (kWh)	750	0.0650	48.75	750	0.0650	48.75	0.00	0.0%	17.33%	
Energy Second Tier (kWh)	1,344	0.0750	100.80	1,344	0.0750	100.80	0.00	0.0%	35.82%	
Sub-Total: Energy			149.55			149.55	0.00	0.0%	53.15%	
Service Charge	1	32.76	32.76	1	32.82	32.82	0.06	0.2%	11.66%	
Service Charge Rate Adder(s)	1	1.00	1.00	1	2.00	2.00	1.00	100.0%	0.71%	
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%	
Distribution Volumetric Rate	2,000	0.0100	20.00	2,000	0.0100	20.00	0.00	0.0%	7.11%	
Distribution Volumetric Rate Adder(s)	2,000	0.0000	0.00	2,000	0.0000	0.00	0.00	0.0%	0.00%	
Low Voltage Volumetric Rate	2,000	0.0010	2.00	2,000	0.0010	2.00	0.00	0.0%	0.71%	
Distribution Volumetric Rate Rider(s)	2,000	-0.0013	-2.60	2,000	-0.0012	-2.40	0.20	(7.7)%	-0.85%	
Total: Distribution			53.16			54.42	1.26	2.4%	19.34%	
Retail Transmission Rate – Network Service Rate	2,094	0.0048	10.05	2,094	0.0050	10.47	0.42	4.2%	3.72%	
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,094	0.0027	5.65	2,094	0.0028	5.86	0.21	3.7%	2.08%	
Total: Retail Transmission			15.70			16.33	0.63	4.0%	5.80%	
Sub-Total: Delivery (Distribution and Retail Transmission)			68.86			70.75	1.89	2.7%	25.14%	
Wholesale Market Service Rate	2,094	0.0052	10.89	2,094	0.0052	10.89	0.00	0.0%	3.87%	
Rural Rate Protection Charge	2,094	0.0013	2.72	2,094	0.0013	2.72	0.00	0.0%	0.97%	
Special Purpose Charge	2,094	0.0004	0.84	2,094	0.0004	0.84	0.00	0.0%	0.30%	
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.09%	
Sub-Total: Regulatory			14.70			14.70	0.00	0.0%	5.22%	
Debt Retirement Charge (DRC)	2,000	0.00700	14.00	2,000	0.00700	14.00	0.00	0.0%	4.98%	
Total Bill before Taxes			247.11			249.00	1.89	0.8%	88.50%	
HST	247.11	13%		249.00	13%		32.37	0.25	0.8%	11.50%
Total Bill			279.23			281.37	2.14	0.8%	100.00%	

Rate Class Threshold Test

General Service Less Than 50 kW

	kWh	1,000	2,000	7,500	15,000	20,000
Loss Factor Adjusted kWh		1,047	2,094	7,852	15,703	20,937
kW						
Load Factor						
Energy	Applied For Bill	\$ 71.03	\$ 149.55	\$ 581.40	\$ 1,170.23	\$ 1,562.78
	Current Bill	\$ 71.03	\$ 149.55	\$ 581.40	\$ 1,170.23	\$ 1,562.78
	\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
	% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
	% of Total Bill	45.5%	53.2%	60.0%	61.3%	61.7%
Distribution	Applied For Bill	\$ 44.62	\$ 54.42	\$ 108.32	\$ 181.82	\$ 230.82
	Current Bill	\$ 43.46	\$ 53.16	\$ 106.51	\$ 179.26	\$ 227.76
	\$ Impact	\$ 1.16	\$ 1.26	\$ 1.81	\$ 2.56	\$ 3.06
	% Impact	2.7%	2.4%	1.7%	1.4%	1.3%
	% of Total Bill	28.6%	19.3%	11.2%	9.5%	9.1%
Retail Transmission	Applied For Bill	\$ 8.16	\$ 16.33	\$ 61.25	\$ 122.48	\$ 163.30
	Current Bill	\$ 7.86	\$ 15.70	\$ 58.89	\$ 117.77	\$ 157.03
	\$ Impact	\$ 0.30	\$ 0.63	\$ 2.36	\$ 4.71	\$ 6.27
	% Impact	3.8%	4.0%	4.0%	4.0%	4.0%
	% of Total Bill	5.2%	5.8%	6.3%	6.4%	6.4%
Delivery (Distribution and Retail Transmission)	Applied For Bill	\$ 52.78	\$ 70.75	\$ 169.57	\$ 304.30	\$ 394.12
	Current Bill	\$ 51.32	\$ 68.86	\$ 165.40	\$ 297.03	\$ 384.79
	\$ Impact	\$ 1.46	\$ 1.89	\$ 4.17	\$ 7.27	\$ 9.33
	% Impact	2.8%	2.7%	2.5%	2.4%	2.4%
	% of Total Bill	33.8%	25.1%	17.5%	16.0%	15.6%
Regulatory	Applied For Bill	\$ 7.47	\$ 14.70	\$ 54.43	\$ 108.60	\$ 144.71
	Current Bill	\$ 7.47	\$ 14.70	\$ 54.43	\$ 108.60	\$ 144.71
	\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
	% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
	% of Total Bill	4.8%	5.2%	5.6%	5.7%	5.7%
Debt Retirement Charge	Applied For Bill	\$ 7.00	\$ 14.00	\$ 52.50	\$ 105.00	\$ 140.00
	Current Bill	\$ 7.00	\$ 14.00	\$ 52.50	\$ 105.00	\$ 140.00
	\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
	% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
	% of Total Bill	4.5%	5.0%	5.4%	5.5%	5.5%
GST	Applied For Bill	\$ 17.98	\$ 32.37	\$ 111.53	\$ 219.46	\$ 291.41
	Current Bill	\$ 17.79	\$ 32.12	\$ 110.98	\$ 218.51	\$ 290.20
	\$ Impact	\$ 0.19	\$ 0.25	\$ 0.55	\$ 0.95	\$ 1.21
	% Impact	1.1%	0.8%	0.5%	0.4%	0.4%
	% of Total Bill	11.5%	11.5%	11.5%	11.5%	11.5%
Total Bill	Applied For Bill	\$ 156.26	\$ 281.37	\$ 969.43	\$ 1,907.59	\$ 2,533.02
	Current Bill	\$ 154.61	\$ 279.23	\$ 964.71	\$ 1,899.37	\$ 2,522.48
	\$ Impact	\$ 1.65	\$ 2.14	\$ 4.72	\$ 8.22	\$ 10.54
	% Impact	1.1%	0.8%	0.5%	0.4%	0.4%

Name of LDC: Orangeville Hydro Limited
 File Number: EB-2010-0105
 Effective Date: Sunday, May 01, 2011
 Version : 2.0

General Service 50 to 4,999 kW

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	183.39	183.72
Service Charge Rate Adder(s)	\$	1.00	2.00
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	2.1593	2.1632
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	0.3999	0.3999
Distribution Volumetric Rate Rider(s)	\$/kW	0.5054	0.4432
Retail Transmission Rate – Network Service Rate	\$/kW	1.9365	2.0252
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.0652	1.1030
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Special Purpose Charge	\$/kWh	0.0004	0.0004
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	995,000	kWh	2,480	kW
RPP Tier One	750	kWh	Load Factor	55.0%

Loss Factor 1.0468

General Service 50 to 4,999 kW	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0650	48.75	750	0.0650	48.75	0.00	0.0%	0.04%
Energy Second Tier (kWh)	1,040,817	0.0750	78,061.28	1,040,817	0.0750	78,061.28	0.00	0.0%	65.50%
Sub-Total: Energy			78,110.03			78,110.03	0.00	0.0%	65.54%
Service Charge	1	183.39	183.39	1	183.72	183.72	0.33	0.2%	0.15%
Service Charge Rate Adder(s)	1	1.00	1.00	1	2.00	2.00	1.00	100.0%	0.00%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	2,480	2.1593	5,355.06	2,480	2.1632	5,364.74	9.68	0.2%	4.50%
Distribution Volumetric Rate Adder(s)	2,480	0.0000	0.00	2,480	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	2,480	0.3999	991.75	2,480	0.3999	991.75	0.00	0.0%	0.83%
Distribution Volumetric Rate Rider(s)	2,480	-0.5054	-1,253.39	2,480	-0.4432	-1,099.14	154.25	(12.3)%	-0.92%
Total: Distribution			5,277.81			5,443.07	165.26	3.1%	4.57%
Retail Transmission Rate – Network Service Rate	2,480	1.9365	4,802.52	2,480	2.0252	5,022.50	219.98	4.6%	4.21%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,480	1.0652	2,641.70	2,480	1.1030	2,735.44	93.74	3.5%	2.30%
Total: Retail Transmission			7,444.22			7,757.94	313.72	4.2%	6.51%
Sub-Total: Delivery (Distribution and Retail Transmission)			12,722.03			13,201.01	478.98	3.8%	11.08%
Wholesale Market Service Rate	1,041,567	0.0052	5,416.15	1,041,567	0.0052	5,416.15	0.00	0.0%	4.54%
Rural Rate Protection Charge	1,041,567	0.0013	1,354.04	1,041,567	0.0013	1,354.04	0.00	0.0%	1.14%
Special Purpose Charge	1,041,567	0.0004	416.63	1,041,567	0.0004	416.63	0.00	0.0%	0.35%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.00%
Sub-Total: Regulatory			7,187.07			7,187.07	0.00	0.0%	6.03%
Debt Retirement Charge (DRC)	995,000	0.00700	6,965.00	995,000	0.00700	6,965.00	0.00	0.0%	5.84%
Total Bill before Taxes			104,984.13			105,463.11	478.98	0.5%	88.50%
HST	104,984.13	13%	13,647.94	105,463.11	13%	13,710.20	62.26	0.5%	11.50%
Total Bill			118,632.07			119,173.31	541.24	0.5%	100.00%

Rate Class Threshold Test

General Service 50 to 4,999 kW

	kWh	20,000	510,000	995,000	1,501,000	2,006,000
Loss Factor Adjusted kWh		20,937	533,869	1,041,567	1,571,247	2,099,881
kW		50	1,270	2,480	3,740	5,000
Load Factor		54.8%	55.0%	55.0%	55.0%	55.0%
Energy	Applied For Bill	\$ 1,562.78	\$ 40,032.68	\$ 78,110.03	\$ 117,836.03	\$ 157,483.58
	Current Bill	\$ 1,562.78	\$ 40,032.68	\$ 78,110.03	\$ 117,836.03	\$ 157,483.58
	\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
	% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
	% of Total Bill	60.2%	65.4%	65.5%	65.6%	65.6%
Distribution	Applied For Bill	\$ 291.71	\$ 2,877.99	\$ 5,443.07	\$ 8,114.15	\$ 10,785.22
	Current Bill	\$ 287.08	\$ 2,792.71	\$ 5,277.81	\$ 7,865.60	\$ 10,453.39
	\$ Impact	\$ 4.63	\$ 85.28	\$ 165.26	\$ 248.55	\$ 331.83
	% Impact	1.6%	3.1%	3.1%	3.2%	3.2%
	% of Total Bill	11.2%	4.7%	4.6%	4.5%	4.5%
Retail Transmission	Applied For Bill	\$ 156.41	\$ 3,972.81	\$ 7,757.94	\$ 11,699.47	\$ 15,641.00
	Current Bill	\$ 150.08	\$ 3,812.15	\$ 7,444.22	\$ 11,226.36	\$ 15,008.50
	\$ Impact	\$ 6.33	\$ 160.66	\$ 313.72	\$ 473.11	\$ 632.50
	% Impact	4.2%	4.2%	4.2%	4.2%	4.2%
	% of Total Bill	6.0%	6.5%	6.5%	6.5%	6.5%
Delivery (Distribution and Retail Transmission)	Applied For Bill	\$ 448.12	\$ 6,850.80	\$ 13,201.01	\$ 19,813.62	\$ 26,426.22
	Current Bill	\$ 437.16	\$ 6,604.86	\$ 12,722.03	\$ 19,091.96	\$ 25,461.89
	\$ Impact	\$ 10.96	\$ 245.94	\$ 478.98	\$ 721.66	\$ 964.33
	% Impact	2.5%	3.7%	3.8%	3.8%	3.8%
	% of Total Bill	17.3%	11.2%	11.1%	11.0%	11.0%
Regulatory	Applied For Bill	\$ 144.71	\$ 3,683.95	\$ 7,187.07	\$ 10,841.85	\$ 14,489.43
	Current Bill	\$ 144.71	\$ 3,683.95	\$ 7,187.07	\$ 10,841.85	\$ 14,489.43
	\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
	% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
	% of Total Bill	5.6%	6.0%	6.0%	6.0%	6.0%
Debt Retirement Charge	Applied For Bill	\$ 140.00	\$ 3,570.00	\$ 6,965.00	\$ 10,507.00	\$ 14,042.00
	Current Bill	\$ 140.00	\$ 3,570.00	\$ 6,965.00	\$ 10,507.00	\$ 14,042.00
	\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
	% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
	% of Total Bill	5.4%	5.8%	5.8%	5.8%	5.8%
GST	Applied For Bill	\$ 298.43	\$ 7,037.87	\$ 13,710.20	\$ 20,669.81	\$ 27,617.36
	Current Bill	\$ 297.00	\$ 7,005.89	\$ 13,647.94	\$ 20,575.99	\$ 27,492.00
	\$ Impact	\$ 1.43	\$ 31.98	\$ 62.26	\$ 93.82	\$ 125.36
	% Impact	0.5%	0.5%	0.5%	0.5%	0.5%
	% of Total Bill	11.5%	11.5%	11.5%	11.5%	11.5%
Total Bill	Applied For Bill	\$ 2,594.04	\$ 61,175.30	\$ 119,173.31	\$ 179,668.31	\$ 240,058.59
	Current Bill	\$ 2,581.65	\$ 60,897.38	\$ 118,632.07	\$ 178,852.83	\$ 238,968.90
	\$ Impact	\$ 12.39	\$ 277.92	\$ 541.24	\$ 815.48	\$ 1,089.69
	% Impact	0.5%	0.5%	0.5%	0.5%	0.5%

Name of LDC: Orangeville Hydro Limited
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Unmetered Scattered Load

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	6.24	6.25
Service Charge Rate Adder(s)	\$	-	-
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0088	0.0088
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	0.0010	0.0010
Distribution Volumetric Rate Rider(s)	\$/kWh	-0.0010	-0.0013
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048	0.0050
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0027	0.0028
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Special Purpose Charge	\$/kWh	0.0004	0.0004
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	2,000 kWh	0 kW
RPP Tier One	750 kWh	Load Factor

Loss Factor 1.0468

Unmetered Scattered Load

	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0650	48.75	750	0.0650	48.75	0.00	0.0%	19.80%
Energy Second Tier (kWh)	1,344	0.0750	100.80	1,344	0.0750	100.80	0.00	0.0%	40.95%
Sub-Total: Energy			149.55			149.55	0.00	0.0%	60.76%
Service Charge	1	6.24	6.24	1	6.25	6.25	0.01	0.2%	2.54%
Service Charge Rate Adder(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	2,000	0.0088	17.60	2,000	0.0088	17.60	0.00	0.0%	7.15%
Distribution Volumetric Rate Adder(s)	2,000	0.0000	0.00	2,000	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	2,000	0.0010	2.00	2,000	0.0010	2.00	0.00	0.0%	0.81%
Distribution Volumetric Rate Rider(s)	2,000	-0.0010	-2.00	2,000	-0.0013	-2.60	-0.60	30.0%	-1.06%
Total: Distribution			23.84			23.25	-0.59	(2.5)%	9.45%
Retail Transmission Rate – Network Service Rate	2,094	0.0048	10.05	2,094	0.0050	10.47	0.42	4.2%	4.25%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,094	0.0027	5.65	2,094	0.0028	5.86	0.21	3.7%	2.38%
Total: Retail Transmission			15.70			16.33	0.63	4.0%	6.63%
Sub-Total: Delivery (Distribution and Retail Transmission)			39.54			39.58	0.04	0.1%	16.08%
Wholesale Market Service Rate	2,094	0.0052	10.89	2,094	0.0052	10.89	0.00	0.0%	4.42%
Rural Rate Protection Charge	2,094	0.0013	2.72	2,094	0.0013	2.72	0.00	0.0%	1.11%
Special Purpose Charge	2,094	0.0004	0.84	2,094	0.0004	0.84	0.00	0.0%	0.34%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.10%
Sub-Total: Regulatory			14.70			14.70	0.00	0.0%	5.97%
Debt Retirement Charge (DRC)	2,000	0.00700	14.00	2,000	0.00700	14.00	0.00	0.0%	5.69%
Total Bill before Taxes			217.79			217.83	0.04	0.0%	88.49%
HST	217.79	13%	28.31	217.83	13%	28.32	0.01	0.0%	11.51%
Total Bill			246.10			246.15	0.05	0.0%	100.00%

Rate Class Threshold Test

Unmetered Scattered Load

	kWh	500	2,000	7,500	15,000	20,000
Loss Factor Adjusted kWh		524	2,094	7,852	15,703	20,937
Load Factor						
Energy						
Applied For Bill	\$ 34.06	\$ 149.55	\$ 581.40	\$ 1,170.23	\$ 1,562.78	
Current Bill	\$ 34.06	\$ 149.55	\$ 581.40	\$ 1,170.23	\$ 1,562.78	
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	53.8%	60.8%	62.8%	63.1%	63.2%	
Distribution						
Applied For Bill	\$ 10.50	\$ 23.25	\$ 70.00	\$ 133.75	\$ 176.25	
Current Bill	\$ 10.64	\$ 23.84	\$ 72.24	\$ 138.24	\$ 182.24	
\$ Impact	\$ 0.14	\$ 0.59	\$ 2.24	\$ 4.49	\$ 5.99	
% Impact	-1.3%	-2.5%	-3.1%	-3.2%	-3.3%	
% of Total Bill	16.6%	9.4%	7.6%	7.2%	7.1%	
Retail Transmission						
Applied For Bill	\$ 4.09	\$ 16.33	\$ 61.25	\$ 122.48	\$ 163.30	
Current Bill	\$ 3.93	\$ 15.70	\$ 58.89	\$ 117.77	\$ 157.03	
\$ Impact	\$ 0.16	\$ 0.63	\$ 2.36	\$ 4.71	\$ 6.27	
% Impact	4.1%	4.0%	4.0%	4.0%	4.0%	
% of Total Bill	6.5%	6.6%	6.6%	6.6%	6.6%	
Delivery (Distribution and Retail Transmission)						
Applied For Bill	\$ 14.59	\$ 39.58	\$ 131.25	\$ 256.23	\$ 339.55	
Current Bill	\$ 14.57	\$ 39.54	\$ 131.13	\$ 256.01	\$ 339.27	
\$ Impact	\$ 0.02	\$ 0.04	\$ 0.12	\$ 0.22	\$ 0.28	
% Impact	0.1%	0.1%	0.1%	0.1%	0.1%	
% of Total Bill	23.1%	16.1%	14.2%	13.8%	13.7%	
Regulatory						
Applied For Bill	\$ 3.86	\$ 14.70	\$ 54.43	\$ 108.60	\$ 144.71	
Current Bill	\$ 3.86	\$ 14.70	\$ 54.43	\$ 108.60	\$ 144.71	
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -	
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%	
% of Total Bill	6.1%	6.0%	5.9%	5.9%	5.9%	
Debt Retirement Charge						
Applied For Bill	\$ 3.50	\$ 14.00	\$ 52.50	\$ 105.00	\$ 140.00	
Current Bill	\$ 3.50	\$ 14.00	\$ 52.50	\$ 105.00	\$ 140.00	
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -	
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%	
% of Total Bill	5.5%	5.7%	5.7%	5.7%	5.7%	
GST						
Applied For Bill	\$ 7.28	\$ 28.32	\$ 106.55	\$ 213.21	\$ 284.32	
Current Bill	\$ 7.28	\$ 28.31	\$ 106.53	\$ 213.18	\$ 284.28	
\$ Impact	\$ -	\$ 0.01	\$ 0.02	\$ 0.03	\$ 0.04	
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%	
% of Total Bill	11.5%	11.5%	11.5%	11.5%	11.5%	
Total Bill						
Applied For Bill	\$ 63.29	\$ 246.15	\$ 926.13	\$ 1,853.27	\$ 2,471.36	
Current Bill	\$ 63.27	\$ 246.10	\$ 925.99	\$ 1,853.02	\$ 2,471.04	
\$ Impact	\$ 0.02	\$ 0.05	\$ 0.14	\$ 0.25	\$ 0.32	
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%	

Name of LDC: Orangeville Hydro Limited
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Sentinel Lighting

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	1.86	2.36
Service Charge Rate Adder(s)	\$	-	-
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	7.2396	9.2003
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	0.3156	0.3156
Distribution Volumetric Rate Rider(s)	\$/kW	-0.4833	-0.6104
Retail Transmission Rate – Network Service Rate	\$/kW	1.4678	1.5351
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.8407	0.8706
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Special Purpose Charge	\$/kWh	0.0004	0.0004
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	180 kWh	0.50 kW
RPP Tier One	750 kWh	Load Factor 49.3%

Loss Factor 1.0468

Sentinel Lighting	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	189	0.0650	12.29	189	0.0650	12.29	0.00	0.0%	47.02%
Energy Second Tier (kWh)	0	0.0750	0.00	0	0.0750	0.00	0.00	0.0%	0.00%
Sub-Total: Energy			12.29			12.29	0.00	0.0%	47.02%
Service Charge	1	1.86	1.86	1	2.36	2.36	0.50	26.9%	9.03%
Service Charge Rate Adder(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	0.50	7.2396	3.62	0.50	9.2003	4.60	0.98	27.1%	17.60%
Distribution Volumetric Rate Adder(s)	0.50	0.0000	0.00	0.50	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	0.50	0.3156	0.16	0.50	0.3156	0.16	0.00	0.0%	0.61%
Distribution Volumetric Rate Rider(s)	0.50	-0.4833	-0.24	0.50	-0.6104	-0.31	-0.07	29.2%	-1.19%
Total: Distribution			5.40			6.81	1.41	26.1%	26.05%
Retail Transmission Rate – Network Service Rate	0.50	1.4678	0.73	0.50	1.5351	0.77	0.04	5.5%	2.95%
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.50	0.8407	0.42	0.50	0.8706	0.44	0.02	4.8%	1.68%
Total: Retail Transmission			1.15			1.21	0.06	5.2%	4.63%
Sub-Total: Delivery (Distribution and Retail Transmission)			6.55			8.02	1.47	22.4%	30.68%
Wholesale Market Service Rate	189	0.0052	0.98	189	0.0052	0.98	0.00	0.0%	3.75%
Rural Rate Protection Charge	189	0.0013	0.25	189	0.0013	0.25	0.00	0.0%	0.96%
Special Purpose Charge	189	0.0004	0.08	189	0.0004	0.08	0.00	0.0%	0.31%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.96%
Sub-Total: Regulatory			1.56			1.56	0.00	0.0%	5.97%
Debt Retirement Charge (DRC)	180	0.00700	1.26	180	0.00700	1.26	0.00	0.0%	4.82%
Total Bill before Taxes			21.66			23.13	1.47	6.8%	88.49%
HST	21.66	13%	2.82	23.13	13%	3.01	0.19	6.7%	11.51%
Total Bill			24.48			26.14	1.66	6.8%	100.00%

Rate Class Threshold Test

Sentinel Lighting

	kWh	70	130	180	270	360
Loss Factor Adjusted kWh		74	137	189	283	377
kW		0.20	0.35	0.50	0.75	1.00
Load Factor		48.0%	50.9%	49.3%	49.3%	49.3%
Energy	Applied For Bill	\$ 4.81	\$ 8.90	\$ 12.28	\$ 18.39	\$ 24.50
	Current Bill	\$ 4.81	\$ 8.90	\$ 12.28	\$ 18.39	\$ 24.50
	\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
	% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
	% of Total Bill	39.9%	45.5%	47.0%	48.8%	49.8%
Distribution	Applied For Bill	\$ 4.14	\$ 5.48	\$ 6.81	\$ 9.04	\$ 11.27
	Current Bill	\$ 3.27	\$ 4.33	\$ 5.40	\$ 7.17	\$ 8.94
	\$ Impact	\$ 0.87	\$ 1.15	\$ 1.41	\$ 1.87	\$ 2.33
	% Impact	26.6%	26.6%	26.1%	26.1%	26.1%
	% of Total Bill	34.3%	28.0%	26.1%	24.0%	22.9%
Retail Transmission	Applied For Bill	\$ 0.48	\$ 0.84	\$ 1.21	\$ 1.80	\$ 2.41
	Current Bill	\$ 0.46	\$ 0.80	\$ 1.15	\$ 1.73	\$ 2.31
	\$ Impact	\$ 0.02	\$ 0.04	\$ 0.06	\$ 0.07	\$ 0.10
	% Impact	4.3%	5.0%	5.2%	4.0%	4.3%
	% of Total Bill	4.0%	4.3%	4.6%	4.8%	4.9%
Delivery (Distribution and Retail Transmission)	Applied For Bill	\$ 4.62	\$ 6.32	\$ 8.02	\$ 10.84	\$ 13.68
	Current Bill	\$ 3.73	\$ 5.13	\$ 6.55	\$ 8.90	\$ 11.25
	\$ Impact	\$ 0.89	\$ 1.19	\$ 1.47	\$ 1.94	\$ 2.43
	% Impact	23.9%	23.2%	22.4%	21.8%	21.6%
	% of Total Bill	38.3%	32.3%	30.7%	28.8%	27.8%
Regulatory	Applied For Bill	\$ 0.76	\$ 1.19	\$ 1.56	\$ 2.20	\$ 2.85
	Current Bill	\$ 0.76	\$ 1.19	\$ 1.56	\$ 2.20	\$ 2.85
	\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
	% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
	% of Total Bill	6.3%	6.1%	6.0%	5.8%	5.8%
Debt Retirement Charge	Applied For Bill	\$ 0.49	\$ 0.91	\$ 1.26	\$ 1.89	\$ 2.52
	Current Bill	\$ 0.49	\$ 0.91	\$ 1.26	\$ 1.89	\$ 2.52
	\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
	% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
	% of Total Bill	4.1%	4.6%	4.8%	5.0%	5.1%
GST	Applied For Bill	\$ 1.39	\$ 2.25	\$ 3.01	\$ 4.33	\$ 5.66
	Current Bill	\$ 1.27	\$ 2.10	\$ 2.81	\$ 4.08	\$ 5.35
	\$ Impact	\$ 0.12	\$ 0.15	\$ 0.20	\$ 0.25	\$ 0.31
	% Impact	9.4%	7.1%	7.1%	6.1%	5.8%
	% of Total Bill	11.5%	11.5%	11.5%	11.5%	11.5%
Total Bill	Applied For Bill	\$ 12.07	\$ 19.57	\$ 26.13	\$ 37.65	\$ 49.21
	Current Bill	\$ 11.06	\$ 18.23	\$ 24.46	\$ 35.46	\$ 46.47
	\$ Impact	\$ 1.01	\$ 1.34	\$ 1.67	\$ 2.19	\$ 2.74
	% Impact	9.1%	7.4%	6.8%	6.2%	5.9%

Name of LDC: Orangeville Hydro Limited
 File Number: EB-2010-0105
 Effective Date: Sunday, May 01, 2011
 Version : 2.0

Street Lighting

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	0.79	1.04
Service Charge Rate Adder(s)	\$	-	-
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	4.3510	5.7343
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	0.3091	0.3091
Distribution Volumetric Rate Rider(s)	\$/kW	-0.4492	-0.5164
Retail Transmission Rate – Network Service Rate	\$/kW	1.4605	1.5274
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.8234	0.8526
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Special Purpose Charge	\$/kWh	0.0004	0.0004
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	37 kWh	0.10 kW
RPP Tier One	750 kWh	Load Factor 50.7%

Loss Factor 1.0468

Street Lighting	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	39	0.0650	2.54	39	0.0650	2.54	0.00	0.0%	43.64%
Energy Second Tier (kWh)	0	0.0750	0.00	0	0.0750	0.00	0.00	0.0%	0.00%
Sub-Total: Energy			2.54			2.54	0.00	0.0%	43.64%
Service Charge	1	0.79	0.79	1	1.04	1.04	0.25	31.6%	17.87%
Service Charge Rate Adder(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	0.10	4.3510	0.44	0.10	5.7343	0.57	0.13	29.5%	9.79%
Distribution Volumetric Rate Adder(s)	0.10	0.0000	0.00	0.10	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	0.10	0.3091	0.03	0.10	0.3091	0.03	0.00	0.0%	0.52%
Distribution Volumetric Rate Rider(s)	0.10	-0.4492	-0.04	0.10	-0.5164	-0.05	-0.01	25.0%	-0.86%
Total: Distribution			1.22			1.59	0.37	30.3%	27.32%
Retail Transmission Rate – Network Service Rate	0.10	1.4605	0.15	0.10	1.5274	0.15	0.00	0.0%	2.58%
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.10	0.8234	0.08	0.10	0.8526	0.09	0.01	12.5%	1.55%
Total: Retail Transmission			0.23			0.24	0.01	4.3%	4.12%
Sub-Total: Delivery (Distribution and Retail Transmission)			1.45			1.83	0.38	26.2%	31.44%
Wholesale Market Service Rate	39	0.0052	0.20	39	0.0052	0.20	0.00	0.0%	3.44%
Rural Rate Protection Charge	39	0.0013	0.05	39	0.0013	0.05	0.00	0.0%	0.86%
Special Purpose Charge	39	0.0004	0.02	39	0.0004	0.02	0.00	0.0%	0.34%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	4.30%
Sub-Total: Regulatory			0.52			0.52	0.00	0.0%	8.93%
Debt Retirement Charge (DRC)	37	0.00700	0.26	37	0.00700	0.26	0.00	0.0%	4.47%
Total Bill before Taxes			4.77			5.15	0.38	8.0%	88.49%
HST	4.77	13%	0.62	5.15	13%	0.67	0.05	8.1%	11.51%
Total Bill			5.39			5.82	0.43	8.0%	100.00%

Rate Class Threshold Test

Street Lighting

	kWh	73	110	146	183
Loss Factor Adjusted kWh	39	77	116	153	192
kW	0.10	0.20	0.30	0.40	0.50
Load Factor	50.7%	50.0%	50.3%	50.0%	50.2%
Energy					
Applied For Bill	\$ 2.53	\$ 5.00	\$ 7.54	\$ 9.94	\$ 12.48
Current Bill	\$ 2.53	\$ 5.00	\$ 7.54	\$ 9.94	\$ 12.48
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	43.5%	49.6%	52.2%	53.4%	54.3%
Distribution					
Applied For Bill	\$ 1.59	\$ 2.15	\$ 2.70	\$ 3.24	\$ 3.80
Current Bill	\$ 1.22	\$ 1.63	\$ 2.06	\$ 2.47	\$ 2.90
\$ Impact	\$ 0.37	\$ 0.52	\$ 0.64	\$ 0.77	\$ 0.90
% Impact	30.3%	31.9%	31.1%	31.2%	31.0%
% of Total Bill	27.4%	21.3%	18.7%	17.4%	16.5%
Retail Transmission					
Applied For Bill	\$ 0.24	\$ 0.48	\$ 0.72	\$ 0.95	\$ 1.19
Current Bill	\$ 0.23	\$ 0.45	\$ 0.69	\$ 0.91	\$ 1.14
\$ Impact	\$ 0.01	\$ 0.03	\$ 0.03	\$ 0.04	\$ 0.05
% Impact	4.3%	6.7%	4.3%	4.4%	4.4%
% of Total Bill	4.1%	4.8%	5.0%	5.1%	5.2%
Delivery (Distribution and Retail Transmission)					
Applied For Bill	\$ 1.83	\$ 2.63	\$ 3.42	\$ 4.19	\$ 4.99
Current Bill	\$ 1.45	\$ 2.08	\$ 2.75	\$ 3.38	\$ 4.04
\$ Impact	\$ 0.38	\$ 0.55	\$ 0.67	\$ 0.81	\$ 0.95
% Impact	26.2%	26.4%	24.4%	24.0%	23.5%
% of Total Bill	31.5%	26.1%	23.7%	22.5%	21.7%
Regulatory					
Applied For Bill	\$ 0.52	\$ 0.78	\$ 1.05	\$ 1.31	\$ 1.58
Current Bill	\$ 0.52	\$ 0.78	\$ 1.05	\$ 1.31	\$ 1.58
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	9.0%	7.7%	7.3%	7.0%	6.9%
Debt Retirement Charge					
Applied For Bill	\$ 0.26	\$ 0.51	\$ 0.77	\$ 1.02	\$ 1.28
Current Bill	\$ 0.26	\$ 0.51	\$ 0.77	\$ 1.02	\$ 1.28
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	4.5%	5.1%	5.3%	5.5%	5.6%
GST					
Applied For Bill	\$ 0.67	\$ 1.16	\$ 1.66	\$ 2.14	\$ 2.64
Current Bill	\$ 0.62	\$ 1.09	\$ 1.57	\$ 2.03	\$ 2.52
\$ Impact	\$ 0.05	\$ 0.07	\$ 0.09	\$ 0.11	\$ 0.12
% Impact	8.1%	6.4%	5.7%	5.4%	4.8%
% of Total Bill	11.5%	11.5%	11.5%	11.5%	11.5%
Total Bill					
Applied For Bill	\$ 5.81	\$ 10.08	\$ 14.44	\$ 18.60	\$ 22.97
Current Bill	\$ 5.38	\$ 9.46	\$ 13.68	\$ 17.68	\$ 21.90
\$ Impact	\$ 0.43	\$ 0.62	\$ 0.76	\$ 0.92	\$ 1.07
% Impact	8.0%	6.6%	5.6%	5.2%	4.9%

APPENDIX A

Burman Energy Report

Orangeville Hydro Limited

LRAM Support

August 16, 2010

Prepared by: Bart Burman, MBA, BA.Sc. P.Eng., President

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Attachments

- Attachment A – CDM Load Impacts by Class and Program
- Attachment B - Foregone Revenue by Class and Program
- Attachment C - LRAM Totals
- Attachment D - LRAM Input Assumptions

1. Introduction

Orangeville Hydro Limited (Orangeville Hydro) initiated two Conservation and Demand Management (CDM) programs since Third Tranche CDM funding commenced in 2005, and augmented those local programs through direct support and involvement with Ontario Power Authority (OPA) provincial programs. By the end of 2008, Orangeville Hydro had completed the CDM programs in the residential and commercial/industrial from its Third Tranche funding of \$290,000. This commitment to CDM has returned energy savings of 3,653,734 kWh and reduced peak demand by 40 kW (as reported by Orangeville Hydro in their 2008 CDM Annual Report).

With success in its CDM activities, Orangeville Hydro has lost revenues that need to be addressed as part of its 2011 rates submission to the Ontario Energy Board (OEB).

The Ontario Energy Board (OEB) introduced a process outlined in the March 28, 2008 Guidelines for Electricity Distributor Conservation and Demand Management EB-2008-0037 ("CDM Guidelines") for rate-based applications to recover revenues lost to customer energy conservation, and to share in gains from effective CDM programs prior to the completion of Third Tranche CDM programs. The mechanism developed by the OEB to calculate lost revenue for savings is the Lost Revenue Adjustment Mechanism (LRAM).

LRAM calculations are made from the energy savings data from measured CDM program results, or other documented results as applied to the affected rate class. Results from OEB-approved (third tranche) CDM programs, OPA CDM programs and Orangeville Hydro funded programs represent the potential for lost revenue to the LDC, and will be included in calculations under LRAM.

The application for LRAM compensation is part of Orangeville Hydro's 2011 IRM filing and is based on its 2005 to 2009 inclusive CDM results.

2. Required

Orangeville Hydro requested that Burman Energy Consultants Group Inc. (BECGI) review the LDC's preliminary LRAM and supporting information and assist in producing finalized calculations and report suitable to support an LRAM claim as part of its 2011 rates submission. In completing the scope of work related to LRAM, BECGI committed to:

1. Review LRAM and Third Tranche calculations and underlying data prepared by Orangeville Hydro for annual year end CDM reports, and assess compliance with the CDM Guidelines, identifying variances and reconciliations.
2. Prepare and finalize LRAM calculations and assumptions consistent with CDM Guidelines and suitable for inclusion in Orangeville Hydro's 2011 IRM/rates application, with supporting details.
3. Produce a report, recommendations, and supporting Attachments related to LRAM assessments/findings.

In performing the above tasks, BECGI's involvement is intended to constitute a third party review as specified in the OEB's CDM Guidelines.

3. About LRAM

The OEB issued GUIDELINES FOR ELECTRICITY DISTRIBUTOR CONSERVATION AND DEMAND MANAGEMENT, EB-2008-0037 were applied to the preparation of this LRAM application.

LRAM was calculated as the product of the demand/energy savings by customer class and the Board-approved variable distribution charge appropriate to each respective class (net of Regulatory Asset Recovery rate riders). Both Third Tranche and OPA sponsored program kW/kWhs savings were deemed eligible for consideration of the LRAM claim.

4. Methodology

To optimize the calculation of LRAM amounts, BECGI:

1. Reviewed existing LRAM CDM Guidelines and precedents set through LDC submissions to the OEB, to identify the most prudent course for Orangeville Hydro's LRAM application.
2. Sought counsel within OEB staff to validate assumptions and processes to complete LRAM submission consistent with other LDC submissions. Validation by each specific technology employed is included in the accompanying documentation.
3. Reviewed Orangeville Hydro's CDM program results, verified assumptions and calculations, identified variances with reported values, and recommended adjustments as appropriate to maintain consistency with the CDM Guidelines. Actual program results were provided by Orangeville Hydro, including CDM Annual Reports, OPA program results reports, and supplemental information relevant to LRAM calculations.
4. Prepared report and recommendations related to LRAM calculations consistent with OEB CDM Guidelines which are in the accompanying documentation.

5. Results

A review of LDC CDM programs with Orangeville Hydro verified that documentation exists to support participation levels associated with the LRAM for Third Tranche and Orangeville Hydro funded programs.

The OPA has validated the results allocated to Orangeville Hydro for OPA sponsored programs through Third Party Verification. Program results were confirmed to begin the year after program implementation.

The timing of results used in LRAM calculations for OPA sponsored programs are contained in the accompanying documentation under OPA Conservation Results, issued November 10, 2009.

Rate Class	
	LRAM \$
Third Tranche	
RESIDENTIAL	\$840.00
GENERAL SERVICE 50 TO 4,999 Kw	\$24,849.33
OPA Programs	
RESIDENTIAL	\$66,088.24
GENERAL SERVICE <50KW	\$2,951.38
GENERAL SERVICE >50KW	\$53.72
	\$94,782.67

The accompanying table above sets out the calculated amounts for LRAM for Orangeville Hydro's Third Tranche and OPA CDM programming. The calculation of the results, by program and customer class as applicable, are explained in the text below, and detailed in the appended attachment.

6. Determination of LRAM Amount

LRAM amounts were identified by rate class consistent with the CDM Guidelines for programs that impacted revenues from 2006 to 2009, for both Third Tranche and OPA CDM programs. No forecast or other adjustment for the effects of CDM programs was made to the load quantities used in the preparation of Orangeville Hydro's rate cases in prior years. The entire actual load reduction achieved by the eligible Third Tranche CDM programs is subject to LRAM treatment. All results are net of free ridership. For all programs/projects, the most recently published OPA assumptions and measures list were used in LRAM calculations in accordance with OEB's direction letter, Conservation and Demand Management ("CDM") Input Assumptions Board File No.: EB-2008-0352, January 27, 2009 and consistent with recent Decision and Order

EB-2009-0192 for Horizon Utilities Corporation that directed LRAM calculations use the most current available input assumptions for all CDM programs.

OPA sponsored programs also represent lost revenue through their successful implementation and are included in LRAM calculations.

The sum of all program LRAM calculations, including OPA sponsored programs is \$94,782.67

Attachment A summarizes load impacts by class and program. Attachment B (Foregone Revenue By Class and Program) summarizes the CDM load impacts by program and rate class and the resultant revenue impacts.

8. Allocation and Manner of Recovery for LRAM Amounts

The LRAM amounts arising from CDM programs in each respective rate class are allocated to that class for recovery. LRAM rate riders should be combined and expressed as a single rate rider for each class, based on approaches taken by other LDCs

9. Recommendations

BECGI recommends the following:

1. LRAM amounts arising from CDM programs in each rate class be allocated to that class for recovery.
2. Monitor savings attributed to 2009 OPA program implementation. LRAM calculations include preliminary 2009 results for programs implemented in 2009 as well as final results for programs implemented between 2006 to 2008. This report did not consider any OPA programs implemented or operated during 2010, as the results for these programs will not be available until sometime in 2011.

ATTACHMENT A

CDM Load Impacts by Class and Program

Class Program	Year Implemented	NET 2006		GROSS 2006		NET 2007		GROSS 2007		NET 2008		GROSS 2008		NET 2009		GROSS 2009		NET		GROSS	
		kWh	kW	kWh	kW	kWh	kW	kWh	kW	kWh	kW	kWh	kW	kWh	kW	kWh	kW	Total kWh	Total kW	Total kWh	Total kW
Third Tranche																					
RESIDENTIAL																					
Home Show Lightbulb Giveaway	2007									33,826	0.78	37,584	0.87	33,826	0.78	37,584	0.87	67,651	1.57	75,168	1.74
GENERAL SERVICE 50 TO 4,999 kW																					
Reduce the Juice Energy Audits	2006-2007					66,874	1.55	74,304	1.72	121,098	12.37	142,035	15.24	121,098	12.37	142,035	15.24	309,070	26.28	358,374	32.20
15W CFLs - 2006						66,874	1.55	74,304	1.72	66,874	1.55	74,304	1.72	66,874	1.55	74,304	1.72	200,621	4.64	222,912	5.16
15W CFLs - 2007										23,004	4.67	28,755	5.84	23,004	4.67	28,755	5.84	46,008	9.34	57,510	11.68
LED Exit Sign										4,683	0.51	5,854	0.63	4,683	0.51	5,854	0.63	9,366	1.02	11,708	1.27
32W T8 Fixtures - 4 LAMP										26,179	5.60	32,724	6.99	26,179	5.60	32,724	6.99	52,358	11.19	65,448	13.99
Energy Star Freezer										358	0.05	398	0.05	358	0.05	398	0.05	716	0.09	796	0.10
OPA Programs																					
A Copy of the Program Measures by Year, Unit kWh Savings, Useful life, # of Units can be found on "OPA MEASURES" Tab																					
Residential																					
Every Kilowatt Counts	2006-2007	756,162	8.92	840,180	9.91	1,029,690	19.51	1,213,344	25.24	1,026,345	18.52	1,207,262	23.44	1,026,345	18.52	1,207,262	23.44	3,838,540	65.46	4,468,048	72.12
Cool & Hot Savings Rebate	2006-2007	29,142	27.01	36,917	32.84	74,772	57.45	126,540	96.75	74,772	57.45	126,540	96.75	57,435	57.45	126,540	96.75	236,122	199.36	416,537	290.24
Cool Savings Rebate Program	2008-2009									49,184	31.16	85,622	54.09	126,405	81.29	218,544	140.84	175,590	112.45	304,166	194.93
Secondary Fridge Retirement Pilot	2006	11,805	2.68	13,117	2.97	11,805	2.68	13,117	2.97	11,805	2.68	13,117	2.97	11,805	2.68	13,117	2.97	47,220	10.70	52,467	8.92
Great Refrigerator Roundup	2007					54,589	6.21	135,225	15.30	151,495	16.58	313,761	34.59	249,248	29.79	515,914	62.16	455,331	52.58	964,900	112.05
peaksaver®	2007, 2008						74.84		83.16	2,631	206.41	2,924	229.35	5,948	372.23	6,609	413.59	8,579	653.49	9,532	726.10
Summer Savings	2007					197	110.50	1,645	920.84	33	32.95	277	274.62	13	15.87	105	132.22	243	159.32	2,027	1327.68
Social Housing – Pilot	2007					24,860	2.92	24,860	2.92	24,860	2.92	24,860	2.92	24,860	2.92	24,860	2.92	74,581	8.77	74,581	8.77
Summer Sweepstakes	2008									24	24.25	123,565	31.26	9	13.91	44,589	17.93	33	38.16	168,154	49.19
Every Kilowatt Counts Power Savings Event	2008									249,672	13.62	619,227	32.61	315,375	18.44	718,087	41.91	565,047	32.05	1,337,314	74.52
General Service<50kW																					
OPA Conservation Programs																					
High Performance New Construction	2008-2009									576	0.68	823	0.97	18,330	8.47	26,186	12.10	18,906	9.15	27,009	13.07
Power Savings Blitz	2008-2009													338,075	45.84	363,522	49.29	338,075	45.84	363,522	49.29
General Service>50kW to 4,999kW																					
OPA Conservation Programs																					
Electricity Retrofit Incentive Program	2007-2009													29,427	6.05	50,737	10.43	29,427	6.05	50,737	10.43

ATTACHMENT B
Foregone Revenue by Class and Program

Class Program	Year Implemented	2006				2007				2008				2009				Total Revenue
		Load Unit	kWh or kW	Rate per Unit	Revenue	Load Unit	kWh or kW	Rate per Unit	Revenue	Load Unit	kWh or kW	Rate per Unit	Revenue	Load Unit	kWh or kW	Rate per Unit	Revenue	
Third Tranche																		
RESIDENTIAL																		
Home Show Lightbulb Giveaway	2007									33,826	kWh	0.0122	\$427.33	33,826	kWh	0.0122	\$412.67	\$840.00
GENERAL SERVICE 50 TO 4,999 Kw																		
Reduce the Juice Energy Audits	2006-2007					121,098	kWh	0.0089	\$12,884.84	121,098	kWh	0.0088	\$12,836.40	121,098	kWh	0.0080	\$12,012.93	\$24,849.33
OPA Programs																		
Residential																		
Every Kilowatt Counts		756,162	kWh	0.0122	\$9,281.89	1,029,690	kWh	0.0123	\$12,630.86	1,026,345	kWh	0.0122	\$12,555.61	1,026,345	kWh	0.0122	\$12,521.40	\$46,989.76
Cool & Hot Savings Rebate		29,142	kWh	0.0122	\$357.72	74,772	kWh	0.0123	\$917.21	74,772	kWh	0.0122	\$914.71	57,435	kWh	0.0122	\$700.71	\$2,890.35
Cool Savings Rebate Program		0	kWh	0.0122	\$0.00	0	kWh	0.0123	\$0.00	49,184	kWh	0.0122	\$601.69	126,405	kWh	0.0122	\$1,542.14	\$2,143.83
Secondary Fridge Retirement Pilot		11,805	kWh	0.0122	\$144.91	11,805	kWh	0.0123	\$144.81	11,805	kWh	0.0122	\$144.42	11,805	kWh	0.0122	\$144.02	\$578.15
Great Refrigerator Roundup						54,589	kWh	0.0123	\$669.62	151,495	kWh	0.0122	\$1,853.28	249,248	kWh	0.0122	\$3,040.83	\$5,563.73
peaksaver®						0	kWh	0.0123	\$0.00	2,631	kWh	0.0122	\$32.19	5,948	kWh	0.0122	\$72.56	\$104.75
Summer Savings						197	kWh	0.0123	\$2.42	33	kWh	0.0122	\$0.41	13	kWh	0.0122	\$0.15	\$2.98
Social Housing – Pilot						24,860	kWh	0.0123	\$304.95	24,860	kWh	0.0122	\$304.12	24,860	kWh	0.0122	\$303.29	\$912.37
Summer Sweepstakes										24	kWh	0.0122	\$0.30	9	kWh	0.0122	\$0.11	\$0.40
Every Kilowatt Counts Power Savings Event										249,672	kWh	0.0122	\$3,054.33	315,375	kWh	0.0122	\$3,847.57	\$6,901.90
																		\$66,088.24
GENERAL SERVICE Less Than 50kW																		
OPA Conservation Programs																		
High Performance New Construction										576	kWh	0.0088	\$5.09	18,330	kWh	0.0080	\$151.53	\$156.62
Power Savings Blitz										0	kWh	0.0088	\$0.00	338,075	kWh	0.0080	\$2,794.76	\$2,794.76
																		\$2,951.38
General Service>50kW to 4,999kW																		
OPA Conservation Programs																		
Electricity Retrofit Incentive Program														6.05	kW	1.3313	\$53.72	\$53.72
																		\$53.72
																		\$94,782.67

ATTACHMENT C

LRAM Totals

Rate Class

	LRAM \$
<u>Third Tranche</u>	
RESIDENTIAL	\$840.00
GENERAL SERVICE 50 TO 4,999 Kw	\$24,849.33
<u>OPA Programs</u>	
RESIDENTIAL	\$66,088.24
GENERAL SERVICE <50KW	\$2,951.38
GENERAL SERVICE >50KW	\$53.72
	\$94,782.67

ATTACHMENT D

LRAM Input Assumptions

Class	Free Rider	Number of	Table	Discount Factor	Technology Life
Program	LRAM	LRAM	LRAM	LRAM	LRAM
Third Tranche					
RESIDENTIAL					
Home Show Lightbulb Giveaway	10%	870	OPA	7.39%	8
GENERAL SERVICE 50 TO 4,999 kW					
Reduce the Juice Energy Audits					
15W CFLs - 2006	10%	1,720	OPA	7.39%	8
15W CFLs - 2007*	10%	142	OEB	7.39%	2
LED Exit Sign*	10%	22	OEB	7.39%	25
32W T8 Fixtures - 4 LAMP*	10%	101	OEB	7.39%	5
Energy Star Freezer	10%	10	OPA	7.39%	21

1Tables

OEB: OEB Total Resource Cost Guide, Section 5, Assumptions and Measures List September 8, 2005 - File: cdm_assumptionsmeasureslist_08092005.xls

OPA: 2009 Mass Market Measures and Assumptions, V1.02 April 2009, Ontario Power Authority - 16080_V_1_02_2009_MA_List_-_MM_14Apr_2009.pdf



Name of LDC: Orangeville Hydro Limited
File Number: EB-2010-0105
Effective Date: Sunday, May 01, 2011
Version : 2.0

LDC Information

Applicant Name	Orangeville Hydro Limited
Application Type	IRM3
OEB Application Number	EB-2010-0105
Tariff Effective Date	May 1, 2011
LDC Licence Number	ED-2002-0500
Notice Publication Language	English
DRC Rate	0.00700
Customer Bills	12 per year
Distribution Demand Bill Determinant	kW
Stretch Factor Group	II
Stretch Factor Value	0.4%
Last COS Re-based Year	2010
Last COS OEB Application Number	EB-2009-0272
Special Purpose Charge - Current	Yes
Special Purpose Charge - Applied	Yes
Application Contact Information	
Name:	JAN HOWARD
Title:	MANAGER OF FINANCE & RATES
Phone Number:	519-942-0000 Ext 243
E-Mail Address:	jhoward@orangevillehydro.on.ca

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Name of LDC: Orangeville Hydro Limited
File Number: EB-2010-0105
Effective Date: Sunday, May 01, 2011
Version : 2.0

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B1.1 Curr&Appl Rt Class General	Set up Tariff Sheet Rate Classes
C1.1 Smart Meter Funding Adder	Enter Current Tariff Sheet Smart Meter Funding Adder
C2.3 Def Var Disp 2010	Deferral Variance Account Disposition (2010)
C3.1 Curr Low Voltage Vol Rt	Current Low Voltage Volumetric Rate
C4.1 Curr Rates & Chgs General	Enter Current Tariff Sheet Rates
C7.1 Base Dist Rates Gen	Calculation of Base Distribution Rates
D1.2 Revenue Cost Ratio Adj	Revenue Cost Ratio Adjustment
E1.1 Rate Reb Base Dist Rts Gen	Rate Rebalanced Base Distribution Rates
F1.1 GDP-IPI PCI Adjustment WS	GDP-IPI Price Cap Adjustment Work Sheet
F1.2 GDP-IPI PCI Adjust to Rate	GDP-IPI Price Cap Adjustment To Rates
G1.1 Aft PrcCp Base Dst Rts Gen	Base Distribution Rates after Price Cap Adjustment
J1.1 Smart Meter Funding Adder	Enter Proposed Tariff Sheet Smart Meter Rate Adder
J2.3 Def Var Disp 2010	Deferral Variance Account Disposition (2010)
J2.5 LRAMSSM Recovery RateRider	Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider
J2.7 Tax Change Rate Rider	Tax Change Rate Rider
J3.1 App For Low Voltage Vol Rt	Applied for Low Voltage Volumetric Rate
L1.1 Appl For TX Network	Applied For RTSR - Network
L2.1 Appl For TX Connect	Applied For RTSR - Connection
M4.1 microFIT Generator	Applied for microFIT Generator
N1.1 Appl For Mthlv R&C General	Monthly Rates and Charges
N3.1 Curr&Appl For Loss Factor	Enter Loss Factors From Current Tariff Sheet
O1.1 Sum of Chgs To MSC&DX Gen	Shows Summary of Changes To General Service Charge and Distribution Volumetric Charge
O1.2 Sum of Tariff Rate Adders	Shows Summary of Changes To Tariff Rate Adders
O1.3 Sum of Tariff Rate Rider	Shows Summary of Changes To Tariff Rate Riders
O2.1 Calculation of Bill Impact	Bill Impact Calculations
P1.1 Curr&Appl For Allowances	Enter Allowances from Current Tariff Sheets
P2.1 Curr&Appl For Spc Srv Chg	Enter Specific Service Charges from Current Tariff Sheets
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Name of LDC: Orangeville Hydro Limited
File Number: EB-2010-0105
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Show or Hide Sheet Selection

Sheet	Show / Hide	Purpose of Sheet
C2.1 Def Var Disp 2008	Hide	To be used by distributor that had a Rate Rider for Deferral Variance Account Disposition (2008)
C2.2 Def Var Disp 2009	Hide	To be used by distributor that had a Rate Rider for Deferral Variance Account Disposition (2009)
C2.3 Def Var Disp 2010	Show	To be used by distributor that had a Rate Rider for Deferral Variance Account Disposition (2010)
C2.4 LRAMSSM Recovery RateRider	Hide	To be used by distributor that had a Rate Rider for LRAM/SSM
C2.5 ForegoneRevenue Rate Rider	Hide	To be used by distributor that had a Rate Rider for Foregone Revenue
C2.6 Tax Change Rate Rider	Hide	To be used by distributor that had a Rate Rider for Shared Tax Savings
C3.1 Curr Low Voltage Vol Rt	Show	To be used by distributor that had a Rate Rider for Low Voltage Volumetric Rate
C3.2 Global Adjustment Elect	Hide	To be used by distributor that had a Rate Rider for GA Sub-Acct - Electricity
C3.3 Global Adjustment Del	Hide	To be used by distributor that had a Rate Rider for GA Sub-Acct - Delivery
D1.2 Revenue Cost Ratio Adj	Show	To be used by distributor that has a Revenue Cost Ratio Adjustment
J1.2 Smrt Grid Renew Gen Rt Add	Hide	To be used by distributor that is applying for a Rate Rider for Smart Grid / Renewable Generation Rate Adder
J2.1 Def Var Disp 2008	Hide	To be used by distributor that is applying for a Rate Rider for Deferral Variance Account Disposition (2008)
J2.2 Def Var Disp 2009	Hide	To be used by distributor that is applying for a Rate Rider for Deferral Variance Account Disposition (2009)
J2.3 Def Var Disp 2010	Show	To be used by distributor that is applying for a Rate Rider for Deferral Variance Account Disposition (2010)
J2.4 Def Var Disp 2011	Hide	To be used by distributor that is applying for a Rate Rider for Deferral Variance Account Disposition (2011)
J2.5 LRAMSSM Recovery RateRider	Show	To be used by distributor that is applying for a Rate Rider for LRAM/SSM
J2.6 ForegoneRevenue Rate Rider	Hide	To be used by distributor that is continuing a Rate Rider for Foregone Revenue
J2.7 Tax Change Rate Rider	Show	To be used by distributor that is applying for a Rate Rider for Shared Tax Savings
J2.8 Incr Capital Rate Rider	Hide	To be used by distributor that is applying for a Rate Rider for Incremental Capital
J3.1 App For Low Voltage Vol Rt	Show	To be used by distributor that is applying for a Rate Rider for Low Voltage Volumetric Rate
J3.2 Global Adjust Elec 2010	Hide	To be used by distributor that is applying for a Rate Rider for GA Sub-Acct - Electricity 2010
J3.21 Global Adjust Elec 2011	Hide	To be used by distributor that is applying for a Rate Rider for GA Sub-Acct - Electricity 2011
J3.3 Global Adjust Del 2010	Hide	To be used by distributor that is applying for a Rate Rider for GA Sub-Acct - Delivery 2010
J3.31 Global Adjust Del 2011	Hide	To be used by distributor that is applying for a Rate Rider for GA Sub-Acct - Delivery 2011



Name of LDC: Orangeville Hydro Limited
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Current and Applied For Rate Classes

Rate Group	Rate Class	Fixed Metric	Vol Metric
RES	Residential	Customer - 12 per year	kWh
GSLT50	General Service Less Than 50 kW	Customer - 12 per year	kWh
GSGT50	General Service 50 to 4,999 kW	Customer - 12 per year	kWh
USL	Unmetered Scattered Load	Connection - 12 per year	kWh
Sen	Sentinel Lighting	Connection - 12 per year	kWh
SL	Street Lighting	Connection - 12 per year	kWh
NA	Rate Class 7	NA	NA
NA	Rate Class 8	NA	NA
NA	Rate Class 9	NA	NA
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



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Current Smart Meter Funding Adder

Rate Adder	Smart Meters					
Tariff Sheet Disclosure	Yes					
Metric Applied To	Metered Customers					
Method of Application	Uniform Service Charge					
Uniform Service Charge Amount	1.00					
	Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
	Residential	Yes	1.000000	Customer - 12 per year	0.000000	kWh
	General Service Less Than 50 kW	Yes	1.000000	Customer - 12 per year	0.000000	kWh
	General Service 50 to 4,999 kW	Yes	1.000000	Customer - 12 per year	0.000000	kW

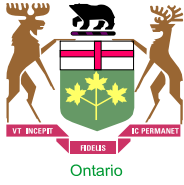


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Deferral Variance Account Disposition (2010)

Rate Rider	Def Var Disp 2010
Sunset Date	30/04/2014 <small>DDMMYYYY</small>
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	-0.001300	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	-0.001300	kWh
General Service 50 to 4,999 kW	Yes	0.000000	Customer - 12 per year	-0.505400	kWh
Unmetered Scattered Load	Yes	0.000000	Connection - 12 per year	-0.001000	kWh
Sentinel Lighting	Yes	0.000000	Connection - 12 per year	-0.483300	kWh
Street Lighting	Yes	0.000000	Connection - 12 per year	-0.449200	kWh



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Current Low Voltage Volumetric Rate

Rate Description	Low Voltage Volumetric Rate
Select Tariff Sheet Disclosure	Yes - Shown on Tariff Sheet
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class		Current Low Voltage
Residential	kWh	0.001100
General Service Less Than 50 kW	kWh	0.001000
General Service 50 to 4,999 kW	kW	0.399900
Unmetered Scattered Load	kWh	0.001000
Sentinel Lighting	kW	0.315600
Street Lighting	kW	0.309100



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Current Rates and Charges

Rate Class

Residential

Rate Description	Metric	Rate
Service Charge	\$	16.18
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kWh	0.0140
Low Voltage Volumetric Rate	\$/kWh	0.0011
Distribution Volumetric Def Var Disp 2010 – effective until Wednesday, April 30, 2014	\$/kWh	(0.00130)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0052
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0030
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	\$	32.76
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kWh	0.0100
Low Voltage Volumetric Rate	\$/kWh	0.0010
Distribution Volumetric Def Var Disp 2010 – effective until Wednesday, April 30, 2014	\$/kWh	(0.00130)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0027
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 4,999 kW

Rate Description	Metric	Rate
Service Charge	\$	183.39
Service Charge Smart Meters	\$	1.00
Distribution Volumetric Rate	\$/kW	2.1593
Low Voltage Volumetric Rate	\$/kW	0.3999
Distribution Volumetric Def Var Disp 2010 – effective until Wednesday, April 30, 2014	\$/kW	(0.50540)
Retail Transmission Rate – Network Service Rate	\$/kW	1.9365
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.0000
Wholesale Market Service Rate	\$/kW	0.0000
Rural Rate Protection Charge	\$/kW	0.0000
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

Unmetered Scattered Load

Rate Description	Metric	Rate
Service Charge (per connection)	\$	6.24
Distribution Volumetric Rate	\$/kWh	0.0088
Low Voltage Volumetric Rate	\$/kWh	0.0010
Distribution Volumetric Def Var Disp 2010 – effective until Wednesday, April 30, 2014	\$/kWh	(0.00100)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0027
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)	\$	1.86
Distribution Volumetric Rate	\$/kW	7.2396
Low Voltage Volumetric Rate	\$/kW	0.3156
Distribution Volumetric Def Var Disp 2010 – effective until Wednesday, April 30, 2014	\$/kW	(0.48330)
Retail Transmission Rate – Network Service Rate	\$/kW	1.4678
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.8407
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	Rate
Service Charge (per connection)	\$	0.79
Distribution Volumetric Rate	\$/kW	4.3510
Low Voltage Volumetric Rate	\$/kW	0.3091
Distribution Volumetric Def Var Disp 2010 – effective until Wednesday, April 30, 2014	\$/kW	(0.44920)
Retail Transmission Rate – Network Service Rate	\$/kW	1.4605
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.8234
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25



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Base Distribution Rates

Service Charge

Class	Metric	Current Rates	Current Base Rates
Residential	Customer - 12 per year	16.180000	16.180000
General Service Less Than 50 kW	Customer - 12 per year	32.760000	32.760000
General Service 50 to 4,999 kW	Customer - 12 per year	183.390000	183.390000
Unmetered Scattered Load	Connection -12 per year	6.240000	6.240000
Sentinel Lighting	Connection - 12 per year	1.860000	1.860000
Street Lighting	Connection - 12 per year	0.790000	0.790000

Distribution Volumetric Rate

Class	Metric	Current Rates	Current Base Rates
Residential	kWh	0.014000	0.014000
General Service Less Than 50 kW	kWh	0.010000	0.010000
General Service 50 to 4,999 kW	kW	2.159300	2.159300
Unmetered Scattered Load	kWh	0.008800	0.008800
Sentinel Lighting	kW	7.239600	7.239600
Street Lighting	kW	4.351000	4.351000



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Revenue Cost Ratio Adjustment

Rate Rebalancing Adjustment	Revenue Cost Ratio
Metric Applied To	All Customers
Method of Application	Both Distinct\$

Monthly Service Charge

Class	Metric	Base Rate	\$ Adjustment	Adj To Base
Residential	Customer - 12 per year	16.180000	- 0.090000	0.090000
General Service Less Than 50 kW	Customer - 12 per year	32.760000	0.000000	0.000000
General Service 50 to 4,999 kW	Customer - 12 per year	183.390000	0.000000	0.000000
Unmetered Scattered Load	Connection -12 per year	6.240000	0.000000	0.000000
Sentinel Lighting	Connection - 12 per year	1.860000	0.500000	0.500000
Street Lighting	Connection - 12 per year	0.790000	0.250000	0.250000

Volumetric Distribution Charge

Class	Metric	Base Rate	\$ Adjustment	Adj To Base
Residential	kWh	0.014000	- 0.000100	0.000100
General Service Less Than 50 kW	kWh	0.010000	0.000000	0.000000
General Service 50 to 4,999 kW	kW	2.159300	0.000000	0.000000
Unmetered Scattered Load	kWh	0.008800	0.000000	0.000000
Sentinel Lighting	kW	7.239600	1.944200	1.944200
Street Lighting	kW	4.351000	1.373000	1.373000



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Rate Rebalanced Base Distribution Rates

Monthly Service Charge

Class	Metric	Base Rate	Revenue Cost Ratio	Rate ReBal Base
Residential	Customer - 12 per year	16.180000	-0.090000	16.090000
General Service Less Than 50 kW	Customer - 12 per year	32.760000	0.000000	32.760000
General Service 50 to 4,999 kW	Customer - 12 per year	183.390000	0.000000	183.390000
Unmetered Scattered Load	Connection - 12 per year	6.240000	0.000000	6.240000
Sentinel Lighting	Connection - 12 per year	1.860000	0.500000	2.360000
Street Lighting	Connection - 12 per year	0.790000	0.250000	1.040000

Volumetric Distribution Charge

Class	Metric	Base Rate	Revenue Cost Ratio	Rate ReBal Base
Residential	kWh	0.014000	-0.000100	0.013900
General Service Less Than 50 kW	kWh	0.010000	0.000000	0.010000
General Service 50 to 4,999 kW	kW	2.159300	0.000000	2.159300
Unmetered Scattered Load	kWh	0.008800	0.000000	0.008800
Sentinel Lighting	kW	7.239600	1.944200	9.183800
Street Lighting	kW	4.351000	1.373000	5.724000



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GDP-IPi Price Cap Adjustment Worksheet

Price Cap Index

Price Escalator (GDP-IPi)	1.30%
Less Productivity Factor	-0.72%
Less Stretch Factor	-0.40%
Price Cap Index	0.18%



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GDP-IPI Price Cap Adjustment to Rates

Price Cap Adjustment	Price Cap Adjustment	
Metric Applied To	All Customers	
Method of Application	Both Uniform%	
Uniform Service Charge Percent	0.180%	Uniform Volumetric Charge Percent
		0.180% kWh 0.180% kW

Monthly Service Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	Customer - 12 per year	16.090000	Yes	0.180%	0.028962
General Service Less Than 50 kW	Customer - 12 per year	32.760000	Yes	0.180%	0.058968
General Service 50 to 4,999 kW	Customer - 12 per year	183.390000	Yes	0.180%	0.330102
Unmetered Scattered Load	Connection - 12 per year	6.240000	Yes	0.180%	0.011232
Sentinel Lighting	Connection - 12 per year	2.360000	Yes	0.180%	0.004248
Street Lighting	Connection - 12 per year	1.040000	Yes	0.180%	0.001872

Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.013900	Yes	0.180%	0.000025
General Service Less Than 50 kW	kWh	0.010000	Yes	0.180%	0.000018
General Service 50 to 4,999 kW	kW	2.159300	Yes	0.180%	0.003887
Unmetered Scattered Load	kWh	0.008800	Yes	0.180%	0.000016
Sentinel Lighting	kW	9.183800	Yes	0.180%	0.016531
Street Lighting	kW	5.724000	Yes	0.180%	0.010303



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After Price Cap Base Distribution Rates General

Monthly Service Charge

Class	Metric	Base Rate	Price Cap Adjustment	After Price Cape Base
Residential	Customer - 12 per year	16.090000	0.028962	16.118962
General Service Less Than 50 kW	Customer - 12 per year	32.760000	0.058968	32.818968
General Service 50 to 4,999 kW	Customer - 12 per year	183.390000	0.330102	183.720102
Unmetered Scattered Load	Connection -12 per year	6.240000	0.011232	6.251232
Sentinel Lighting	Connection - 12 per year	2.360000	0.004248	2.364248
Street Lighting	Connection - 12 per year	1.040000	0.001872	1.041872

Volumetric Distribution Charge

Class	Metric	Base Rate	Price Cap Adjustment	After Price Cape Base
Residential	kWh	0.013900	0.000025	0.013925
General Service Less Than 50 kW	kWh	0.010000	0.000018	0.010018
General Service 50 to 4,999 kW	kWh	2.159300	0.003887	2.163187
Unmetered Scattered Load	kWh	0.008800	0.000016	0.008816
Sentinel Lighting	kWh	9.183800	0.016531	9.200331
Street Lighting	kWh	5.724000	0.010303	5.734303



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Applied For Smart Meter Funding Adder

Rate Adder	Smart Meters
Tariff Sheet Disclosure	Yes
Metric Applied To	Metered Customers
Method of Application	Uniform Service Charge
Uniform Service Charge Amount	2.00

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	2.000000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	Yes	2.000000	Customer - 12 per year	0.000000	kWh
General Service 50 to 4,999 kW	Yes	2.000000	Customer - 12 per year	0.000000	kW



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Deferral Variance Account Disposition (2010)

Rate Rider	Def Var Disp 2010
Sunset Date	30/04/2014 <small>DDMM/YYYY</small>
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	-0.001300	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	-0.001300	kWh
General Service 50 to 4,999 kW	Yes	0.000000	Customer - 12 per year	-0.505400	kW
Unmetered Scattered Load	Yes	0.000000	Connection - 12 per year	-0.001000	kWh
Sentinel Lighting	Yes	0.000000	Connection - 12 per year	-0.483300	kW
Street Lighting	Yes	0.000000	Connection - 12 per year	-0.449200	kW



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

Rate Rider	Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery
Sunset Date	30/04/2012 <small>DDMMYYYY</small>
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	0.000800	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	0.000100	kWh
General Service 50 to 4,999 kW	Yes	0.000000	Customer - 12 per year	0.084600	kW
Unmetered Scattered Load	No	0.000000	Connection - 12 per year	0.000000	kWh
Sentinel Lighting	No	0.000000	Connection - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW



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Tax Change Rate Rider

Rate Rider Tax Change
 Sunset Date 30/04/2012
DD/MM/YYYY
 Metric Applied To All Customers
 Method of Application Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	-0.000300	kWh
General Service Less Than 50 kW	No	0.000000	Customer - 12 per year	0.000000	kWh
General Service 50 to 4,999 kW	Yes	0.000000	Customer - 12 per year	-0.022400	kW
Unmetered Scattered Load	Yes	0.000000	Connection -12 per year	-0.000300	kWh
Sentinel Lighting	Yes	0.000000	Connection - 12 per year	-0.127100	kW
Street Lighting	Yes	0.000000	Connection - 12 per year	-0.067200	kW



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Applied For Low Voltage Volumetric Rate

Rate Description	Low Voltage Volumetric Rate
Select Tariff Sheet Disclosure	Shown on Tariff Sheet
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class		Applied for Low Voltage
Residential	kWh	0.001100
General Service Less Than 50 kW	kWh	0.001000
General Service 50 to 4,999 kW	kW	0.399900
Unmetered Scattered Load	kWh	0.001000
Sentinel Lighting	kW	0.315600
Street Lighting	kW	0.309100



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Applied For RTSR - Network

Method of Application

Distinct Dollar

Rate Class	Applied to Class				
Residential	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kWh	0.005200	0.000%	0.000238	0.005438
General Service Less Than 50 kW	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kWh	0.004800	0.000%	0.000220	0.005020
General Service 50 to 4,999 kW	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	1.936500	0.000%	0.088729	2.025229
Unmetered Scattered Load	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kWh	0.004800	0.000%	0.000220	0.005020
Sentinel Lighting	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	1.467800	0.000%	0.067254	1.535054
Street Lighting	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	1.460500	0.000%	0.066919	1.527419



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Applied For RTSR - Connection

Method of Application

Distinct Dollar

Rate Class	Applied to Class					
Residential	Yes					
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.003000	0.000%	0.000107	0.003107	
Rate Class	Applied to Class					
General Service Less Than 50 kW	Yes					
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.002700	0.000%	0.000096	0.002796	
Rate Class	Applied to Class					
General Service 50 to 4,999 kW	Yes					
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.065200	0.000%	0.037829	1.103029	
Rate Class	Applied to Class					
Unmetered Scattered Load	Yes					
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.002700	0.000%	0.000096	0.002796	
Rate Class	Applied to Class					
Sentinel Lighting	Yes					
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.840700	0.000%	0.029856	0.870556	
Rate Class	Applied to Class					
Street Lighting	Yes					
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.823400	0.000%	0.029242	0.852642	



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microFIT Generator

Rate Class

microFIT Generator

Rate Description
Service Charge

Fixed Metric	Rate
\$	5.25



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Applied For Monthly Rates and Charges

Rate Class

Residential

Rate Description	Metric	Rate
Service Charge	\$	16.12
Service Charge Smart Meters	\$	2.00
Distribution Volumetric Rate	\$/kWh	0.0139
Low Voltage Volumetric Rate	\$/kWh	0.0011
Distribution Volumetric Def Var Disp 2010 – effective until Wednesday, April 30, 2014	\$/kWh	(0.00130)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (S)	\$/kWh	0.00080
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kWh	(0.00030)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0054
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0031
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	\$	32.82
Service Charge Smart Meters	\$	2.00
Distribution Volumetric Rate	\$/kWh	0.0100
Low Voltage Volumetric Rate	\$/kWh	0.0010
Distribution Volumetric Def Var Disp 2010 – effective until Wednesday, April 30, 2014	\$/kWh	(0.00130)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (S)	\$/kWh	0.00010
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0050
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0028
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 4,999 kW

Rate Description	Metric	Rate
Service Charge	\$	183.72
Service Charge Smart Meters	\$	2.00
Distribution Volumetric Rate	\$/kW	2.1632
Low Voltage Volumetric Rate	\$/kW	0.3999
Distribution Volumetric Def Var Disp 2010 – effective until Wednesday, April 30, 2014	\$/kW	(0.50540)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (S)	\$/kW	0.08460
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.02240)
Retail Transmission Rate – Network Service Rate	\$/kW	2.0252
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.1030
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

Unmetered Scattered Load

Rate Description	Metric	Rate
Service Charge (per connection)	\$	6.25
Distribution Volumetric Rate	\$/kWh	0.0088
Low Voltage Volumetric Rate	\$/kWh	0.0010
Distribution Volumetric Def Var Disp 2010 – effective until Wednesday, April 30, 2014	\$/kWh	(0.00100)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kWh	(0.00030)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0050
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0028
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

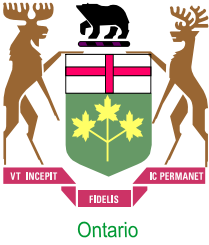
Sentinel Lighting

Rate Description	Metric	Rate
Service Charge (per connection)	\$	2.36
Distribution Volumetric Rate	\$/kW	9.2003
Low Voltage Volumetric Rate	\$/kW	0.3156
Distribution Volumetric Def Var Disp 2010 – effective until Wednesday, April 30, 2014	\$/kW	(0.48330)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.12710)
Retail Transmission Rate – Network Service Rate	\$/kW	1.5351
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.8706
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	Rate
Service Charge (per connection)	\$	1.04
Distribution Volumetric Rate	\$/kW	5.7343
Low Voltage Volumetric Rate	\$/kW	0.3091
Distribution Volumetric Def Var Disp 2010 – effective until Wednesday, April 30, 2014	\$/kW	(0.44920)
Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.06720)
Retail Transmission Rate – Network Service Rate	\$/kW	1.5274
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.8526
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25



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Current and Applied For Loss Factors

LOSS FACTORS

Current

Total Loss Factor - Secondary Metered Customer < 5,000 kW
Total Loss Factor - Secondary Metered Customer > 5,000 kW
Total Loss Factor - Primary Metered Customer < 5,000 kW
Total Loss Factor - Primary Metered Customer > 5,000 kW

1.0468
N/A
1.0363
N/A



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Summary of Changes To Service Charge and Distribu

	Fixed (\$)	Volumetric \$/kWh
Residential		
Current Tariff Distribution Rates	16.18	0.0140
Current Base Distribution Rates	16.18	0.0140
Rate Rebalancing Adjustments		
Revenue Cost Ratio	-0.09	-0.0001
Total Rate Rebalancing Adjustments	-0.09	-0.0001
Price Cap Adjustments		
Price Cap Adjustment	0.03	0.0000
Total Price Cap Adjustments	0.03	0.0000
Applied For Base Distribution Rates	16.12	0.0139
Applied For Tariff Distribution Rates	16.12	0.0139
	0.00	0.0000

	Fixed (\$)	Volumetric \$/kWh
General Service Less Than 50 kW		
Current Tariff Rates	32.76	0.0100
Current Base Distribution Rates	32.76	0.01
Price Cap Adjustments		
Price Cap Adjustment	0.06	0.0000
Total Price Cap Adjustments	0.06	0.0000
Applied For Base Distribution Rates	32.82	0.0100
Applied For Tariff Distribution Rates	32.82	0.0100
	0.00	0.0000

	Fixed (\$)	Volumetric \$/kW
General Service 50 to 4,999 kW		
Current Tariff Rates	183.39	2.1593
Current Base Distribution Rates	183.39	2.16
Price Cap Adjustments		
Price Cap Adjustment	0.33	0.0039
Total Price Cap Adjustments	0.33	0.0039
Applied For Base Distribution Rates	183.72	2.1632
Applied For Tariff Distribution Rates	183.72	2.1632
	0.00	0.0000

	Fixed (\$)	Volumetric \$/kWh
Unmetered Scattered Load		
Current Tariff Rates	6.24	0.0088
Current Base Distribution Rates	6.24	0.01
Price Cap Adjustments		
Price Cap Adjustment	0.01	0.0000
Total Price Cap Adjustments	0.01	0.0000
Applied For Base Distribution Rates	6.25	0.0088
Applied For Tariff Distribution Rates	6.25	0.0088
	0.00	0.0000

	Fixed (\$)	Volumetric \$/kW
Sentinel Lighting		
Current Tariff Rates	1.86	7.2396
Current Base Distribution Rates	1.86	7.24
Rate Rebalancing Adjustments		
Revenue Cost Ratio	0.50	1.9442
Total Rate Rebalancing Adjustments	0.50	1.9442
Price Cap Adjustments		
Price Cap Adjustment	0.00	0.0165
Total Price Cap Adjustments	0.00	0.0165
Applied For Base Distribution Rates	2.36	9.2003
Applied For Tariff Distribution Rates	2.36	9.2003
	0.00	0.0000

	Fixed (\$)	Volumetric \$/kW
Street Lighting		
Current Tariff Rates	0.79	4.3510
Current Base Distribution Rates	0.79	4.35
Rate Rebalancing Adjustments		
Revenue Cost Ratio	0.25	1.3730
Total Rate Rebalancing Adjustments	0.25	1.3730
Price Cap Adjustments		
Price Cap Adjustment	0.00	0.0103
Total Price Cap Adjustments	0.00	0.0103
Applied For Base Distribution Rates	1.04	5.7240
Applied For Tariff Distribution Rates	1.04	5.7343
	0.00	0.0000



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Summary of Changes To Tariff Rate Ad

	Fixed	Volumetric
Residential	(\$)	\$/kWh
Current Tariff Rates Adders		
Smart Meters	1.00	0.0000
Total Current Tariff Rates Adders	1.00	0.0000

	Fixed	Volumetric
Residential	(\$)	\$/kWh
Proposed Tariff Rates Adders		
Smart Meters	2.00	0.0000
Total Proposed Tariff Rates Adders	2.00	0.0000

	Fixed	Volumetric
General Service Less Than 50 kW	(\$)	\$/kWh
Current Tariff Rates Adders		
Smart Meters	1.00	0.0000
Total Current Tariff Rates Adders	1.00	0.0000

	Fixed	Volumetric
General Service Less Than 50 kW	(\$)	\$
Proposed Tariff Rates Adders		
Smart Meters	2.00	0.0000
Total Proposed Tariff Rates Adders	2.00	0.0000

	Fixed	Volumetric
General Service 50 to 4,999 kW	(\$)	\$
Current Tariff Rates Adders		
Smart Meters	1.00	0.0000
Total Current Tariff Rates Adders	1.00	0.0000

	Fixed	Volumetric
General Service 50 to 4,999 kW	(\$)	\$
Proposed Tariff Rates Adders		
Smart Meters	2.00	0.0000
Total Proposed Tariff Rates Adders	2.00	0.0000

	Fixed	Volumetric
Unmetered Scattered Load	(\$)	\$/kWh
Current Tariff Rates Adders		
Total Current Tariff Rates Adders	0.00	0.0000

	Fixed	Volumetric
Unmetered Scattered Load	(\$)	0
Proposed Tariff Rates Adders		
Total Proposed Tariff Rates Adders	0.00	0.0000

	Fixed	Volumetric
Sentinel Lighting	(\$)	\$/kWh
Current Tariff Rates Adders		
Total Current Tariff Rates Adders	0.00	0.0000

	Fixed	Volumetric
Sentinel Lighting	(\$)	0
Proposed Tariff Rates Adders		
Total Proposed Tariff Rates Adders	0.00	0.0000

	Fixed	Volumetric
Street Lighting	(\$)	0
Current Tariff Rates Adders		
Total Current Tariff Rates Adders	0.00	0.0000

	Fixed	Volumetric
Street Lighting	(\$)	\$/kW
Proposed Tariff Rates Adders		
Total Proposed Tariff Rates Adders	0.00	0.0000



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Summary of Changes To Tariff Rate Riders

	Fixed (\$)	Volumetric \$/kWh
Residential		
Current Tariff Rates Riders		
Def Var Disp 2010	0.00	-0.0013
Total Current Tariff Rates Riders	0.00	-0.0013

	Fixed (\$)	Volumetric \$/kWh
Residential		
Proposed Tariff Rates Riders		
Def Var Disp 2010	0.00	-0.0013
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery	0.00	0.0008
Tax Change	0.00	-0.0003
Total Proposed Tariff Rates Riders	0.00	-0.0008

	Fixed (\$)	Volumetric \$/kWh
General Service Less Than 50 kW		
Current Tariff Rates Riders		
Def Var Disp 2010	0.00	-0.0013
Total Current Tariff Rates Riders	0.00	-0.0013

	Fixed (\$)	Volumetric \$
General Service Less Than 50 kW		
Proposed Tariff Rates Riders		
Def Var Disp 2010	0.00	-0.0013
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery	0.00	0.0001
Total Proposed Tariff Rates Riders	0.00	-0.0012

	Fixed (\$)	Volumetric \$
General Service 50 to 4,999 kW		
Current Tariff Rates Riders		
Def Var Disp 2010	0.00	-0.5054
Total Current Tariff Rates Riders	0.00	-0.5054

	Fixed (\$)	Volumetric \$
General Service 50 to 4,999 kW		
Proposed Tariff Rates Riders		
Def Var Disp 2010	0.00	-0.5054
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery	0.00	0.0846
Tax Change	0.00	-0.0224
Total Proposed Tariff Rates Riders	0.00	-0.4432

	Fixed (\$)	Volumetric \$/kWh
Unmetered Scattered Load		
Current Tariff Rates Riders		
Def Var Disp 2010	0.00	-0.0010
Total Current Tariff Rates Riders	0.00	-0.0010

	Fixed	Volumetric
	(\$)	
Unmetered Scattered Load		0
Proposed Tariff Rates Riders		
Def Var Disp 2010	0.00	-0.0010
Tax Change	0.00	-0.0003
Total Proposed Tariff Rates Riders	0.00	-0.0013

	Fixed	Volumetric
	(\$)	\$/kWh
Sentinel Lighting		
Current Tariff Rates Riders		
Def Var Disp 2010	0.00	-0.4833
Total Current Tariff Rates Riders	0.00	-0.4833

	Fixed	Volumetric
	(\$)	
Sentinel Lighting		0
Proposed Tariff Rates Riders		
Def Var Disp 2010	0.00	-0.4833
Tax Change	0.00	-0.1271
Total Proposed Tariff Rates Riders	0.00	-0.6104

	Fixed	Volumetric
	(\$)	
Street Lighting		0
Current Tariff Rates Riders		
Def Var Disp 2010	0.00	-0.4492
Total Current Tariff Rates Riders	0.00	-0.4492

	Fixed	Volumetric
	(\$)	\$/kW
Street Lighting		
Proposed Tariff Rates Riders		
Def Var Disp 2010	0.00	-0.4492
Tax Change	0.00	-0.0672
Total Proposed Tariff Rates Riders	0.00	-0.5164



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Calculation of Bill Impacts

RTSR Loss Adjusted Metered kWh	Yes
RTSR Loss Adjusted Metered kW	No

Residential

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	16.18	16.12
Service Charge Rate Adder(s)	\$	1.00	2.00
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0140	0.0139
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	0.0011	0.0011
Distribution Volumetric Rate Rider(s)	\$/kWh	0.0013	0.0008
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0052	0.0054
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0030	0.0031
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Special Purpose Charge	\$/kWh	0.0004	0.0004
Standard Supply Service - Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	800 kWh	0 kWh
RPP Tier One	600 kWh	Load Factor

Loss Factor 1.0468

Residential	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	600	0.0650	39.00	600	0.0650	39.00	0.00	0.0%	32.94%
Energy Second Tier (kWh)	238	0.0750	17.85	238	0.0750	17.85	0.00	0.0%	15.03%
Sub-Total: Energy			56.85			56.85	0.00	0.0%	47.97%
Service Charge	1	16.18	16.18	1	16.12	-0.06	-0.06	0.4%	13.57%
Service Charge Rate Adder(s)	1	1.00	1.00	1	2.00	2.00	1.00	100.0%	1.68%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	800	0.0140	11.20	800	0.0139	11.12	-0.08	0.7%	9.36%
Distribution Volumetric Rate Adder(s)	800	0.0000	0.00	800	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	800	0.0011	0.88	800	0.0011	0.88	0.00	0.0%	0.74%
Distribution Volumetric Rate Rider(s)	800	-0.0013	-1.04	800	-0.0008	-0.64	0.40	(38.5%)	-0.54%
Total: Distribution			29.22			29.48	1.26	4.5%	24.82%
Retail Transmission Rate - Network Service Rate	838	0.0052	4.36	838	0.0054	4.53	0.17	3.9%	3.81%
Retail Transmission Rate - Line and Transformation Connection Service Rate	838	0.0030	2.51	838	0.0031	2.60	0.09	3.6%	2.19%
Total: Retail Transmission			6.87			7.13	0.26	3.8%	6.00%
Sub-Total: Delivery (Distribution and Retail Transmission)			35.09			36.61	1.52	4.3%	30.83%
Wholesale Market Service Rate	838	0.0052	4.36	838	0.0052	4.36	0.00	0.0%	3.67%
Rural Rate Protection Charge	838	0.0013	1.09	838	0.0013	1.09	0.00	0.0%	0.92%
Special Purpose Charge	838	0.0004	0.34	838	0.0004	0.34	0.00	0.0%	0.29%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.21%
Sub-Total: Regulatory			6.04			6.04	0.00	0.0%	5.09%
Debt Retirement Charge (DRC)	800	0.00700	5.60	800	0.00700	5.60	0.00	0.0%	4.72%
Total Bill before Taxes			103.58			105.10	1.52	1.5%	88.50%
HST	103.58	13%	13.47	105.10	13%	13.66	0.19	1.4%	11.50%
Total Bill			117.05			118.76	1.71	1.5%	100.00%

Rate Class Threshold Test

Residential	kWh	250	600	800	1,400	2,250
Loss Factor Adjusted kWh	kWh	262	629	838	1,466	2,356
Load Factor	kW					

Energy	Applied For Bill	\$17.03	\$ 41.18	\$ 56.85	\$103.95	\$170.70
Current Bill	\$17.03	\$ 41.18	\$ 56.85	\$103.95	\$170.70	
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	33.7%	44.5%	47.9%	62.7%	65.3%	

Distribution	Applied For Bill	\$21.66	\$ 26.64	\$ 29.48	\$ 38.00	\$ 50.06
Current Bill	\$20.62	\$ 25.46	\$ 28.22	\$ 36.50	\$ 48.22	
\$ Impact	\$ 1.04	\$ 1.18	\$ 1.26	\$ 1.50	\$ 1.84	
% Impact	5.0%	4.6%	4.5%	4.1%	3.8%	
% of Total Bill	42.9%	28.8%	24.8%	19.3%	16.2%	

Retail Transmission	Applied For Bill	\$ 2.22	\$ 5.35	\$ 7.13	\$ 12.46	\$ 20.02
Current Bill	\$ 2.15	\$ 5.16	\$ 6.87	\$ 12.02	\$ 19.32	
\$ Impact	\$ 0.07	\$ 0.19	\$ 0.26	\$ 0.44	\$ 0.70	
% Impact	3.3%	3.7%	3.8%	3.7%	3.8%	
% of Total Bill	4.4%	5.6%	6.0%	6.3%	6.5%	

Delivery (Distribution and Retail Transmission)	Applied For Bill	\$23.88	\$ 31.99	\$ 36.61	\$ 50.46	\$ 70.08
Current Bill	\$22.77	\$ 30.62	\$ 35.09	\$ 48.52	\$ 67.54	
\$ Impact	\$ 1.11	\$ 1.37	\$ 1.52	\$ 1.94	\$ 2.54	
% Impact	4.9%	4.5%	4.3%	4.0%	3.8%	
% of Total Bill	47.3%	34.5%	30.8%	25.6%	22.7%	

Regulatory	Applied For Bill	\$ 2.05	\$ 4.59	\$ 6.04	\$ 10.37	\$ 16.50
Current Bill	\$ 2.05	\$ 4.59	\$ 6.04	\$ 10.37	\$ 16.50	
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	4.1%	5.0%	5.1%	5.3%	5.3%	

Debt Retirement Charge	Applied For Bill	\$ 1.75	\$ 4.20	\$ 5.60	\$ 9.80	\$ 15.75
Current Bill	\$ 1.75	\$ 4.20	\$ 5.60	\$ 9.80	\$ 15.75	
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	3.5%	4.5%	4.7%	5.0%	5.1%	

GST	Applied For Bill	\$ 5.81	\$ 10.65	\$ 13.66	\$ 22.70	\$ 35.49
Current Bill	\$ 5.67	\$ 10.48	\$ 13.47	\$ 22.44	\$ 35.16	
\$ Impact	\$ 0.14	\$ 0.17	\$ 0.19	\$ 0.26	\$ 0.33	
% Impact	2.5%	1.6%	1.4%	1.2%	0.9%	
% of Total Bill	11.5%	11.5%	11.5%	11.5%	11.5%	

Total Bill	Applied For Bill	\$50.52	\$ 92.61	\$ 118.76	\$197.28	\$308.52
Current Bill	\$49.27	\$ 91.07	\$ 117.05	\$195.08	\$305.65	
\$ Impact	\$ 1.25	\$ 1.54	\$ 1.71	\$ 2.20	\$ 2.87	
% Impact	2.5%	1.7%	1.5%	1.1%	0.9%	



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Current and Applied For Allowances

Allowances

	Metric	Current
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)



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Current and Applied For Retail Service Charges

	Metric	Current
Retail Service Charges (if applicable)		
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



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LDC Information

Applicant Name	Orangeville Hydro Limited
OEB Application Number	EB-2010-0105
LDC Licence Number	ED-2002-0500
Applied for Effective Date	May 1, 2011
Last COS Re-based Year	2010
Last COS OEB Application Number	EB-2009-0272
Billing Determinants	2010 COS Forecast
Global Adjustment Elections	
Global Adjustment Recovery Separate Distribution Charge	Yes
Global Adjustment Recovery as Electricity Component	No



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Table of Contents

Sheet Name	Purpose of Sheet
A1.1 LDC Information	Enter LDC Data
A2.1 Table of Contents	Table of Contents
A3.1 Sheet Selection	Set up worksheets for data input
B1.3 Rate Class And Bill Det	Rate Class and 2008 Billing Determinants
C1.3 2010 Transfer to 1595 COS	2010 Board Approved Transfer of 2008 Deferral/Variance accounts to 1595 COS
D1.5 Def Var - Cont Sch 2009	Deferral Variance - Continuity Schedule 2009
D1.6 Def Var - Con Sch Final	Deferral Variance - Continuity Schedule Final
E1.1 Threshold Test	Threshold Test
F1.1 Cost Allocation kWh	Cost Allocation - kWh
F1.2 Cost Allocation Non-RPPkWh	Cost Allocation - Non-RPP kWh
G1.1a Calculation Rate Rider	Calculation of Deferral Variance Recovery Rate Rider without Global Adjustment
G1.1b Dist Glob Adj Rate Rider	Calculation of Delivery Component Global Adjustment Rate Rider
G1.2 Request for Clearance	Request for Clearance of Deferral and Variance Accounts



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Sheet Selection - Show / Hide

Sheet	Show / Hide	Purpose of Sheet
B1.1 2006 Reg Assets	Hide	To be used by distributor that has not previously disposed Deferral / Variance Accounts
B1.2 2006 Reg Ass Prop Shr	Hide	To be used by distributor that has not previously disposed Deferral / Variance Accounts
C1.0 2006 Reg Asset Recovery	Hide	To be used by distributor that has not previously disposed Deferral / Variance Accounts
C1.1 2008 Transfer to 1595 COS	Hide	To be used by distributor that disposed Deferral / Variance Accounts in a 2008 COS
C1.2 2009 Transfer to 1595 COS	Hide	To be used by distributor that disposed Deferral / Variance Accounts in a 2009 COS
C1.3 2010 Transfer to 1595 COS	Show	To be used by distributor that disposed Deferral / Variance Accounts in a 2010 COS
C1.4 2010 Transfer to 1595 IRM	Hide	To be used by distributor that disposed Deferral / Variance Accounts in a 2010 IRM
D1.1 Def Var - Cont Sch 2005	Hide	To be used by distributor that has not previously disposed 2005 Deferral / Variance Accounts
D1.2 Def Var - Cont Sch 2006	Hide	To be used by distributor that has not previously disposed 2006 Deferral / Variance Accounts
D1.3 Def Var - Cont Sch 2007	Hide	To be used by distributor that has not previously disposed 2007 Deferral / Variance Accounts
D1.4 Def Var - Cont Sch 2008	Hide	To be used by distributor that has not previously disposed 2008 Deferral / Variance Accounts
F1.3 Cost Allocation 1590	Hide	To be used by distributor that has not previously disposed of residual 1590 Account
F1.4 Cost Allocation 1595	Hide	To be used by a 2008 COS distributor that is clearing its one year Deferral /Variance disposition rate rider



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Rate Class and Billing Determinants

2010 COS Forecast

Rate Group	Rate Class	Fixed Metric	Vol Metric	Metered kWh	Metered kW	Billed kWh for Non-RPP customers
RES	Residential	Customer	kWh	84,928,233		16,904,063
GSLT50	General Service Less Than 50 kW	Customer	kWh	38,954,924		5,185,163
GSGT50	General Service 50 to 4,999 kW	Customer	kW	122,840,423	293,178	119,719,824
USL	Unmetered Scattered Load	Connection	kWh	374,473		(0)
Sen	Sentinel Lighting	Connection	kW	129,899	360	21,235
SL	Street Lighting	Connection	kW	1,798,732	5,102	1,882,900
NA	Rate Class 7	NA	NA			
NA	Rate Class 8	NA	NA			
NA	Rate Class 9	NA	NA			
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			
						143,713,185



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2010 Board Approved Transfer of 2008 Deferral/Variance accounts to 1595 COS

OEB Decision EB-2009-0272

Disposition Recovery Sunset Date
 April 30, 2014

Rate Rider Recovery Complete and 1595 Balance Eligible for Residual Disposition **No**

Account Description	Account Number	Principal Amounts	Interest Amount	Total Balance
Group 1 Accounts				
LV Variance Account	1550	98,860.52	9,378.65	108,239.17
RSVA - Wholesale Market Service Charge	1580	(578,940.68)	(39,308.96)	(618,249.64)
RSVA - Retail Transmission Network Charge	1584	(291,325.64)	(28,366.67)	(319,692.31)
RSVA - Retail Transmission Connection Charge	1586	(727,816.96)	(96,380.66)	(824,197.62)
RSVA - Power (Excluding Global Adjustment)	1588	176,569.54	14,425.38	190,994.92
RSVA - Power (Global Adjustment Sub-account) - when not a separate rate rider	1588	97,770.50	1,733.80	99,504.30
Recovery of Regulatory Asset Balances	1590	64,441.64	(47,253.46)	17,188.18
Sub-Total - Group 1 Accounts		(1,160,441.08)	(185,771.94)	(1,346,213.02)
Group 2 Accounts				
Other Regulatory Assets - Sub-Account - OEB Cost Assessments	1508	29,807.00	5,218.00	35,025.00
Other Regulatory Assets - Sub-Account - Pension Contributions	1508	67,724.39	12,940.53	80,664.92
Other Regulatory Assets - Sub-Account Deferred IFRS Transition Costs	1508	0.00	0.00	0.00
Other Regulatory Assets - Sub-Account - Other	1508	0.00	0.00	0.00
Other Regulatory Assets - Sub-Account - Other	1508	0.00	0.00	0.00
Retail Cost Variance Account - Retail	1518	(12,912.82)	(228.99)	(13,141.81)
Retail Cost Variance Account - STR	1548	(2,401.27)	(42.58)	(2,443.85)
Misc. Deferred Debits	1525	0.00	0.00	0.00
Renewable Connection Capital Deferral Account	1531	0.00	0.00	0.00
Renewable Connection OM&A Deferral Account	1532	0.00	0.00	0.00
Smart Grid Capital Deferral Account	1534	0.00	0.00	0.00
Smart Grid OM&A Deferral Account	1535	0.00	0.00	0.00
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Capital - when not a separate rate rider	1555	0.00	0.00	0.00
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Recoveries - when not a separate rate rider	1555	0.00	0.00	0.00
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs - when not a separate rate rider	1555	0.00	0.00	0.00
Smart Meter OM&A Variance - when not a separate rate rider	1556	0.00	0.00	0.00
Conservation and Demand Management Expenditures and Recoveries	1565	0.00	0.00	0.00
CDM Contra	1566	0.00	0.00	0.00
Qualifying Transition Costs	1570	(10,878.75)	(1,574.45)	(12,453.20)
Pre-Market Opening Energy Variances Total	1571	0.00	0.00	0.00
Extra-Ordinary Event Costs	1572	0.00	0.00	0.00
Deferred Rate Impact Amounts	1574	0.00	0.00	0.00
RSVA - One-time Wholesale Market Service	1582	0.00	0.00	0.00
Other Deferred Credits	2425	0.00	0.00	0.00
Sub-Total - Group 2 Accounts		71,338.55	16,312.51	87,651.06
Disposition and recovery of Regulatory Balances Account	1595	1,089,102.53	169,459.42	1,258,561.95
Rate Rider Recovery				
Deferral Variance Recovery May 1, 2010 to December 31, 2010	1595	0.00	0.00	0.00
Deferral Variance Recovery Jan 1, 2011 to December 31, 2011	1595	0.00	0.00	0.00
Deferral Variance Recovery Jan 1, 2012 to December 31, 2012	1595	0.00	0.00	0.00
Deferral Variance Recovery Jan 1, 2013 to December 31, 2013	1595	0.00	0.00	0.00
Deferral Variance Recovery Jan 1, 2014 to December 31, 2014	1595	0.00	0.00	0.00
Deferral Variance Recovery Jan 1, 2015 to December 31, 2015	1595	0.00	0.00	0.00
Balance of Disposition and recovery of Regulatory Balances Account	1595	<u>1,089,102.53</u>	<u>169,459.42</u>	<u>1,258,561.95</u>

Smart Meter Recovery as a separate Rate Rider

Smart Meter Recovery Sunset Date
 April 30, 2011

Rate Rider Recovery Complete and 1595 Balance Eligible for Residual Disposition **No**

Account Description	Account Number	Principal Amounts	Interest Amount	Total Balance
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Capital - when a separate rate rider	1555	0.00	0.00	0.00
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Recoveries - when a separate rate rider	1555	0.00	0.00	0.00
Smart Meter Capital and Recovery Offset Variance - Sub-Account - Stranded Meter Costs - when a separate rate rider	1555	0.00	0.00	0.00
Smart Meter OM&A Variance - when a separate rate rider	1556	0.00	0.00	0.00
Disposition and recovery of Smart Meter Balances Account	1595	0.00	0.00	0.00
Rate Rider Recovery				
Smart Meter Recovery May 1, 2010 to December 31, 2010	1595	0.00	0.00	0.00
Smart Meter Recovery Jan 1, 2011 to December 31, 2011	1595	0.00	0.00	0.00

Smart Meter Recovery Jan 1, 2012 to December 31, 2012	1595	0.00	0.00	0.00
Smart Meter Recovery Jan 1, 2013 to December 31, 2013	1595	0.00	0.00	0.00
Smart Meter Recovery Jan 1, 2014 to December 31, 2014	1595	0.00	0.00	0.00
Smart Meter Recovery Jan 1, 2015 to December 31, 2015	1595	0.00	0.00	0.00
Balance of Disposition and recovery of Smart Meter Balances Account	1595	0.00	0.00	0.00

Global Adjustment as a separate Rate Rider

Global Adjustment Recovery Sunset Date

April 30, 2011

Rate Rider Recovery Complete and 1595 Balance Eligible for Residual Disposition

No

Account Description	Account Number	Principal Amounts	Interest Amount	Total Balance
RSVA - Power (Global Adjustment Sub-account) - when a separate rate rider	1588	0.00	0.00	0.00
Disposition and recovery of Regulatory Balances Account	1595	0.00	0.00	0.00
Rate Rider Recovery				
Deferral Variance Recovery May 1, 2010 to December 31, 2010	1595	0.00	0.00	0.00
Deferral Variance Recovery Jan 1, 2011 to December 31, 2011	1595	0.00	0.00	0.00
Deferral Variance Recovery Jan 1, 2012 to December 31, 2012	1595	0.00	0.00	0.00
Deferral Variance Recovery Jan 1, 2013 to December 31, 2013	1595	0.00	0.00	0.00
Deferral Variance Recovery Jan 1, 2014 to December 31, 2014	1595	0.00	0.00	0.00
Deferral Variance Recovery Jan 1, 2015 to December 31, 2015	1595	0.00	0.00	0.00
Balance of Disposition and recovery of Regulatory Balances Account	1595	0.00	0.00	0.00

Name of LDC: Orangeville Hydro Limited
 File Number: EB-2010-0105
 Effective Date: Sunday, May 01, 2011
 Version : 2.0

Deferral Variance - Continuity Schedule 2009

Account Description	Account Number	Opening Principal Amounts as of Jan-1-09	Transactions (additions) during 2009, excluding interest and adjustments ¹	Transactions (reductions) during 2009, excluding interest and adjustments ¹	Adjustments during 2009 - instructed by Board ²	Adjustments during 2009 - other ³	Transfer Residual Amount of US\$A 1595	Closing Principal Balance as of Dec-31-09	Opening Interest Amounts as of Jan-1-09	Interest Jan-1 to Dec-31-09	Transfer of Board-approved 2007 interest amounts to 1595 (2009 COS)	Closing Interest Amounts as of Dec-31-09	Total Closing Amounts as of Dec-31-09	Deferral Variance Disposition Balances as of Dec-31-09	RRR Filing Amount as of Dec-31-09	Difference
													A	B	C	D = A + B - C
LV Variance Account	1550	0	(165,716)					(165,716)	0	930		930	(164,786)	108,239	(58,300)	1,753
RSVA - Wholesale Market Service Charge	1580	0	(56,222)					(56,222)	0	(6,475)		(6,475)	(62,696)	(618,250)	(670,679)	(10,287)
RSVA - Retail Transmission Network Charge	1564	0	(151,832)					(151,832)	0	(3,649)		(3,649)	(155,481)	(219,692)	(470,607)	(5,168)
RSVA - Retail Transmission Connection Charge	1586	0	(65,327)					(65,327)	0	(8,347)		(8,347)	(73,673)	(824,198)	(884,964)	(12,906)
RSVA - Power (Excluding Global Adjustment)	1588	0	66,434					66,434	0	8,061		8,061	74,495	190,995	262,369	3,132
RSVA - Power (Global Adjustment Sub-account)	1588	0	294,089					294,089	0			0	294,089	99,504	391,859	1,734
Recovery of Regulatory Asset Balances	1590	0	253					253	0	895		895	1,148	17,188	17,185	1,152
Residual Balance Disposition and recovery of Def/Var Balances Account (2008)	1595	0					0	0	0		0	0	0			
Total		0	(78,321)	0	0	0	0	(78,321)	0	(8,584)	0	(8,584)	(86,905)			

¹ For RSVA accounts only, report the net additions to the account during the year. For all other accounts, record the additions and reductions separately.

² Provide supporting evidence i.e. Board Decision, CRO Order, etc.

³ Provide supporting statement indicating nature of this adjustments and periods they relate to

⁴ This records the values of amounts removed from Group One accounts in previous proceedings; but does not enter offsets for disposition of 1590, as recovery has not been completed.

Name of LDC: Orangeville Hydro Limited
 File Number: EB-2010-0105
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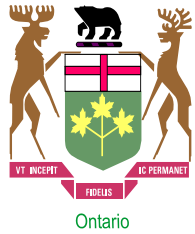
Deferral Variance - Continuity Schedule Final

Account Description	Account Number	Opening Principal Amounts as of Jan-1-10 A	Adjustments - Please explain B	Principal Amounts to be disposed C = A + B	Opening Interest Amounts as of Jan-1-10 D	Interest on Board-approved 2008 amounts prior to transfer Jan-1, 2010 to Date of Transfer E	Adjustments - Please explain F	Projected Interest on Dec 31 -09 balance from Jan 1, 2010 to Dec 31, 2010 G	Projected Interest on Dec 31 -09 balance from Jan 1, 2011 to April 30, 2011 H	Interest Amounts to be disposed I = D + E + F + G + H	Total Claim J = C + I
LV Variance Account	1550	(165,716)		(165,716)	930			(1,195)	(485)	(750)	(166,467)
RSVA - Wholesale Market Service Charge	1580	(56,222)		(56,222)	(6,475)		(406)	(165)	(7,045)	(63,267)	(63,267)
RSVA - Retail Transmission Network Charge	1584	(151,832)		(151,832)	(3,649)		(1,095)	(444)	(5,188)	(5,188)	(157,020)
RSVA - Retail Transmission Connection Charge	1586	(65,327)		(65,327)	(8,347)		(471)	(191)	(9,009)	(9,009)	(74,336)
RSVA - Power (Excluding Global Adjustment)	1588	66,434		66,434	8,061		479	194	8,735	8,735	75,169
RSVA - Power (Global Adjustment Sub-account)		294,089		294,089	0		2,122	861	2,982	2,982	297,071
Recovery of Regulatory Asset Balances	1590	253		253	895		2	1	898	898	1,151
Residual Balance Disposition and recovery of Def/Var Balances Account (2008)	1595	0		0	0		0	0	0	0	0
Total		(78,321)	0	(78,321)	(8,584)	0	0	(565)	(229)	(9,378)	(87,699)

Interest projected on December 31, 2009 closing principal balance.

Month	Prescribed Rate	Monthly Interest
Sunday, January 31, 2010	0.55	0.0467
Sunday, February 28, 2010	0.55	0.0422
Wednesday, March 31, 2010	0.55	0.0467
Friday, April 30, 2010	0.55	0.0452
Monday, May 31, 2010	0.55	0.0467
Wednesday, June 30, 2010	0.55	0.0452
Saturday, July 31, 2010	0.89	0.0756
Tuesday, August 31, 2010	0.89	0.0756
#####	0.89	0.0732
Sunday, October 31, 2010	0.89	0.0756
Tuesday, November 30, 2010	0.89	0.0732
Friday, December 31, 2010	0.89	0.0756
Effective Rate		<u>0.7214</u>

Month	Prescribed Rate	Monthly Interest
Monday, January 31, 2011	0.89	0.0756
#####	0.89	0.0683
Thursday, March 31, 2011	0.89	0.0756
Saturday, April 30, 2011	0.89	0.0732
Effective Rate		<u>0.2926</u>



Name of LDC: Orangeville Hydro Limited
File Number: EB-2010-0105
Effective Date: Sunday, May 01, 2011
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Threshold Test

Rate Class	Billed kWh B
Residential	84,928,233
General Service Less Than 50 kW	38,954,924
General Service 50 to 4,999 kW	122,840,423
Unmetered Scattered Load	374,473
Sentinel Lighting	129,899
Street Lighting	1,798,732
	<hr/>
	249,026,683
Total Claim	(87,699)
Total Claim per kWh	- 0.000352

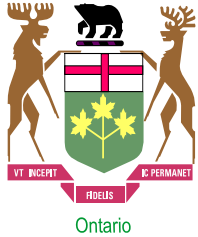


Name of LDC: Orangeville Hydro Limited
File Number: EB-2010-0105
Effective Date: Sunday, May 01, 2011
Version : 2.0

Cost Allocation - kWh

Rate Class	Billed kWh	% kWh						Total
			1550	1580	1584	1586	1588 ¹	
Residential	84,928,233	34.1%	(56,772)	(21,576)	(53,550)	(25,351)	25,636	(131,615)
General Service Less Than 50 kW	38,954,924	15.6%	(26,040)	(9,897)	(24,562)	(11,628)	11,759	(60,369)
General Service 50 to 4,999 kW	122,840,423	49.3%	(82,115)	(31,208)	(77,455)	(36,668)	37,079	(190,368)
Unmetered Scattered Load	374,473	0.2%	(250)	(95)	(236)	(112)	113	(580)
Sentinel Lighting	129,899	0.1%	(87)	(33)	(82)	(39)	39	(201)
Street Lighting	1,798,732	0.7%	(1,202)	(457)	(1,134)	(537)	543	(2,788)
	<u>249,026,683</u>	<u>100.0%</u>	<u>(166,467)</u>	<u>(63,267)</u>	<u>(157,020)</u>	<u>(74,336)</u>	<u>75,169</u>	<u>(385,920)</u>

¹ RSVA - Power (Excluding Global Adjustment)



Name of LDC: Orangeville Hydro Limited
File Number: EB-2010-0105
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Cost Allocation - Non-RPP kWh

Rate Class	Non-RPP kWh	% kWh	1588 ¹
Residential	16,904,063	11.8%	34,943
General Service Less Than 50 kW	5,185,163	3.6%	10,718
General Service 50 to 4,999 kW	119,719,824	83.3%	247,474
Unmetered Scattered Load	(0)	(0.0%)	(0)
Sentinel Lighting	21,235	0.0%	44
Street Lighting	1,882,900	1.3%	3,892
	143,713,185	100.0%	297,071

¹ RSVA - Power (Global Adjustment Sub-account)



Name of LDC: Orangeville Hydro Limited
 File Number: EB-2010-0105
 Effective Date: Sunday, May 01, 2011
 Version : 2.0

Calculation of Deferral Variance Recovery Rate Rider without Global Adjustment

Rate Rider Recovery Period - Years

One

Rate Rider Effective To Date

Monday, April 30, 2012

Rate Class	Vol Metric	Billed kWh	Billed kW	Accounts Allocated by kWh	Accounts Allocated by Non-RPP	Account 1590	Account 1595	Total	Rate Rider kWh
		A	B	C	D	E	F	G = C + D + E + F	H = G / A (kWh) or H = G / B (kW)
Residential	kWh	84,928,233	0	(131,615)	0	0	0	(131,615)	(0.00155)
General Service Less Than 50 kW	kWh	38,954,924	0	(60,369)	0	0	0	(60,369)	(0.00155)
General Service 50 to 4,999 kW	kW	122,840,423	293,178	(190,368)	0	0	0	(190,368)	(0.64932)
Unmetered Scattered Load	kWh	374,473	0	(580)	0	0	0	(580)	(0.00155)
Sentinel Lighting	kW	129,899	360	(201)	0	0	0	(201)	(0.55918)
Street Lighting	kW	1,798,732	5,102	(2,788)	0	0	0	(2,788)	(0.54636)
		<u>249,026,683</u>	<u>298,639</u>	<u>(385,920)</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>(385,920)</u>	
				-		1,151	-		

Enter the above value onto Sheet "J2.2 Def Var Disp 2011" of the 2011 OEB IRM2 Rate Generator "J2.4 Def Var Disp 2011" of the 2011 OEB IRM3 Rate Generator



Name of LDC: Orangeville Hydro Limited
 File Number: EB-2010-0105
 Effective Date: Sunday, May 01, 2011
 Version : 2.0

Calculation of Delivery Component Global Adjustment Rate Rider

Rate Rider Recovery Period - Years

One

Rate Rider Effective To Date

Monday, April 30, 2012

Rate Class	Vol Metric	Non-RPP	Estimated Non-	Accounts	Accounts Allocated	Account 1590	Account 1595	Total	Rate Rider kWh
		kWh	RPP Billed kW	Allocated by kWh	by Non-RPP kWh				
		A	B	C	D	E	F	G = C + D + E + F	H = G / A (kWh) or H = G / B (kW)
Residential	kWh	16,904,063	0	0	34,943	0	0	34,943	0.00207
General Service Less Than 50 kW	kWh	5,185,163	0	0	10,718	0	0	10,718	0.00207
General Service 50 to 4,999 kW	kW	119,719,824	285,730	0	247,474	0	0	247,474	0.86611
Unmetered Scattered Load	kWh	(0)	0	0	(0)	0	0	(0)	0.00206
Sentinel Lighting	kW	21,235	59	0	44	0	0	44	0.74398
Street Lighting	kW	1,882,900	5,341	0	3,892	0	0	3,892	0.72873
		<u>143,713,185</u>	<u>291,129</u>	<u>0</u>	<u>297,071</u>	<u>0</u>	<u>0</u>	<u>297,071</u>	

Enter the above value onto Sheet
 "J3.31 Global Adjust Del 2011"
 of the 2011 OEB IRM Rate Generator



Name of LDC: Orangeville Hydro Limited
File Number: EB-2010-0105
Effective Date: Sunday, May 01, 2011
Version : 2.0

Request for Clearance of Deferral and Variance Accounts

Account Description	Account Number	Principal Amounts	Interest Amounts	Total Claim
		A	B	C = A + B
LV Variance Account	1550	165,716	750	166,467
RSVA - Wholesale Market Service Charge	1580	56,222	7,045	63,267
RSVA - Retail Transmission Network Charge	1584	151,832	5,188	157,020
RSVA - Retail Transmission Connection Charge	1586	65,327	9,009	74,336
RSVA - Power (Excluding Global Adjustment)	1588	(66,434)	(8,735)	(75,169)
RSVA - Power (Global Adjustment Sub-account)	1588	(294,089)	(2,982)	(297,071)
Recovery of Regulatory Asset Balances	1590	(253)	(898)	(1,151)
Balance of Disposition and recovery of Regulatory Balances Account (2008)	1595	0	0	0
Disposition and recovery of Regulatory Balances Account	1595	(78,321)	(9,378)	(87,699)
Total		0	0	0



Name of LDC: Orangeville Hydro Limited
File Number: IRM3
Effective Date: Sunday, May 01, 2011
Version : 1.0

LDC Information

Applicant Name	Orangeville Hydro Limited
OEB Application Number	IRM3
LDC Licence Number	ED-2002-0500
Applied for Effective Date	May 1, 2011
Last COS Re-based Year	2010
Last COS OEB Application Number	EB-2009-0272



Name of LDC: Orangeville Hydro Limited
File Number: IRM3
Effective Date: Sunday, May 01, 2011
Version : 1.0

Table of Contents

Sheet Name	Purpose of Sheet
A1.1 LDC Information	Enter LDC Data
A2.1 Table of Contents	Table of Contents
B1.1 Re-Based Bill Det & Rates	Set Up Rate Classes and enter Re-Based Billing Determinants and Current Tariff Rates
B1.2 Removal of Rate Adders	Removal of Rate Adders
B1.3 Re-Based Rev From Rates	Calculated Current Revenue From Rates
C1.1 Decision Cost Revenue Adj	Decision - Cost Revenue Adjustments by Rate Class
C1.2 Revenue Offsets Allocation	Revenue Offsets Allocation
C1.3 Transformer Allowance	Transformer Allowance
C1.4 R C Ratio Revenue	Revenue / Cost Ratio Revenue
C1.5 Proposed R C Ratio Adj	Proposed Revenue / Cost Ratio Adjustment
C1.6 Proposed Revenue	Proposed Revenue from Revenue / Cost Ratio Adjustment
C1.7 Proposed F V Rev Alloc	Proposed Fixed Variable Revenue Allocation
C1.8 Proposed F V Rates	Proposed Fixed and Variable Rates
C1.9 Adjust To Proposed Rates	Adjustment required to Proposed Rates



Name of LDC: Orangeville Hydro Limited
 File Number: IRM3
 Effective Date: Sunday, May 01, 2011
 Version : 1.0

Rate Class Selection, Re-Based Billing Determinants & Current Tariff Rates

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, 2010 (or subsequent) Tariff of rates and charges.

Last COS Re-based Year

2010

Last COS OEB Application Number

EB-2009-0272

Rate Group	Rate Class	Fixed Metric	Vol Metric	Re-based Billed Customers or Connections A	Re-based Billed kWh B	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	10,045	85,739,256		16.18	0.0140	
GSLT50	General Service Less Than 50 kW	Customer	kWh	1,081	38,644,867		32.76	0.0100	
GSGT50	General Service 50 to 4,999 kW	Customer	kW	133	123,337,329	294,391	183.39		2.1593
USL	Unmetered Scattered Load	Connection	kWh	151	374,473		6.24	0.0088	
Sen	Sentinel Lighting	Connection	kW	170	129,053	357	1.86		7.2396
SL	Street Lighting	Connection	kW	2,724	1,787,017	5,069	0.79		4.3510
NA	Rate Class 7	NA	NA						
NA	Rate Class 8	NA	NA						
NA	Rate Class 9	NA	NA						
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						



Name of LDC: Orangeville Hydro Limited
File Number: IRM3
Effective Date: Sunday, May 01, 2011
Version : 1.0

Removal of Rate Adders

The purpose of this sheet is to remove from current tariff rates any rate adders included in rates. Most applicants will not require input on this sheet

Last COS Re-based Year 2010
Last COS OEB Application Number EB-2009-0272

Rate Class	Current Tariff	Current Tariff	Current Tariff	Service	Distribution	Distribution
	Service Charge	Distribution Volumetric Rate kWh	Distribution Volumetric Rate kW	Charge Rate Adders	Volumetric kWh Rate Adders	Volumetric kW Rate Adders
	A	B	C	D	E	F
Residential	16.18	0.0140	0.0000	0.00	0.0000	0.0000
General Service Less Than 50 kW	32.76	0.0100	0.0000	0.00	0.0000	0.0000
General Service 50 to 4,999 kW	183.39	0.0000	2.1593	0.00	0.0000	0.0000
Unmetered Scattered Load	6.24	0.0088	0.0000	0.00	0.0000	0.0000
Sentinel Lighting	1.86	0.0000	7.2396	0.00	0.0000	0.0000
Street Lighting	0.79	0.0000	4.3510	0.00	0.0000	0.0000



Name of LDC: Orangeville Hydro Limited
File Number: IRM3
Effective Date: Sunday, May 01, 2011
Version : 1.0

Calculated Current Revenue From Rates

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

Last COS Re-based Year 2010
 Last COS OEB Application Number EB-2009-0272

Rate Class	Re-based Billed Customers or Connections			Current Base Distribution			Service Charge Revenue *12	Distribution Volumetric Rate Revenue kWh	Distribution Volumetric Rate Revenue kW	Revenue Requirement from Rates
	A	Billed kWh	Billed kW	Current Base Service Charge	Distribution Volumetric Rate kWh	Distribution Volumetric Rate kW		H = B * E	I = C * F	
				D	E	F				I
Residential	10,045	85,739,256	0	16.18	0.0140	0.0000	1,950,240	1,200,350	0	3,150,590
General Service Less Than 50 kW	1,081	38,644,867	0	32.76	0.0100	0.0000	424,766	386,449	0	811,215
General Service 50 to 4,999 kW	133	123,337,329	294,391	183.39	0.0000	2.1593	292,690	0	635,679	928,370
Unmetered Scattered Load	151	374,473	0	6.24	0.0088	0.0000	11,307	3,295	0	14,602
Sentinel Lighting	170	129,053	357	1.86	0.0000	7.2396	3,796	0	2,588	6,384
Street Lighting	2,724	1,787,017	5,069	0.79	0.0000	4.3510	25,823	0	22,054	47,877
							2,708,623	1,590,094	660,321	4,959,037



Name of LDC: Orangeville Hydro Limited
File Number: IRM3
Effective Date: Sunday, May 01, 2011
Version : 1.0

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	Transition	Transition	Transition	Transition	Transition
		Year 2010	Year 1 2011	Year 2 2012	Year 3 2013	Year 4 2014	Year 5 2015
Residential	Rebalance	109.17%	tbd	tbd	tbd	tbd	tbd
General Service Less Than 50 kW	No Change	102.48%	102.48%	102.48%	102.48%	102.48%	102.48%
General Service 50 to 4,999 kW	No Change	80.59%	80.59%	80.59%	80.59%	80.59%	80.59%
Unmetered Scattered Load	No Change	102.65%	102.65%	102.65%	102.65%	102.65%	102.65%
Sentinel Lighting	Change	42.39%	51.59%	60.80%	70.00%	70.00%	70.00%
Street Lighting	Change	38.38%	48.92%	59.46%	70.00%	70.00%	70.00%



Name of LDC: Orangeville Hydro Limited
File Number: IRM3
Effective Date: Sunday, May 01, 2011
Version : 1.0

Revenue Offsets Allocation

The purpose of this sheet is to allocate the Revenue Offsets (miscellaneous revenue) 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		Allocated Revenue Offsets
	Revenue Offsets A	Percentage Split C = A / B	
Residential	296,304	65.13%	296,304
General Service Less Than 50 kW	75,358	16.56%	75,358
General Service 50 to 4,999 kW	73,360	16.12%	73,360
Unmetered Scattered Load	1,247	0.27%	1,247
Sentinel Lighting	1,513	0.33%	1,513
Street Lighting	7,169	1.58%	7,169
	454,952	100.00%	454,952
	B		D

Enter revenue offsets as found in Cell F47 on sheet "C1.2 Revenue Offsets Allocation" of the 2010 IRM3 Supplemental Filing Module or from 2010 COS RRWF



Name of LDC: Orangeville Hydro Limited
File Number: IRM3
Effective Date: Sunday, May 01, 2011
Version : 1.0

Transformer Allowance

The purpose of this sheet is to remove the transformer allowance from volumetric rates. Under 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 input the number of kW's and the transformer rate for each rate class.

Rate Class	Transformer Allowance In Rate	Transformer Allowance A	Transformer Allowance kW's C	Transformer Allowance Rate E	Volumetric Distribution Rate F	Billed kW's G	Adjusted Volumetric Distribution Rate I=(F * (G - C) + (F - E) * C) / G
Residential	No						
General Service Less Than 50 kW	No						
General Service 50 to 4,999 kW	No						
Unmetered Scattered Load	No						
Sentinel Lighting	No						
Street Lighting	No						
		B	D	-		H	-

-
 Enter Transformer Allowance as found in Cell E47 on sheet "C1.3 Transformer Allowance" of the 2010 IRM3 Supplemental Filing Module or from 2010 COS RRWF



Name of LDC: Orangeville Hydro Limited
File Number: IRM3
Effective Date: Sunday, May 01, 2011
Version : 1.0

Revenue / Cost Ratio Revenue

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

Rate Class	Billed Customers or Connections		Billed kWh Billed kW		Base Service Charge	Base Distribution Volumetric Rate kWh	Base Distribution Volumetric Rate kW	Service Charge	Distribution Volumetric Rate kWh	Distribution Volumetric Rate kW	Revenue Requirement from Rates
	A	B	C	D	E	F	G = A * D * 12	H = B * E	I = C * F	J = G + H + I	
Residential	10,045	85,739,256	0	0	16.18	0.0140	0.0000	1,950,240	1,200,350	0	3,150,590
General Service Less Than 50 kW	1,081	38,644,867	0	0	32.76	0.0100	0.0000	424,766	386,449	0	811,215
General Service 50 to 4,999 kW	133	123,337,329	294,391	0	183.39	0.0000	2.1593	292,690	0	635,679	928,370
Unmetered Scattered Load	151	374,473	0	0	6.24	0.0088	0.0000	11,307	3,295	0	14,602
Sentinel Lighting	170	129,053	357	0	1.86	0.0000	7.2396	3,796	0	2,588	6,384
Street Lighting	2,724	1,787,017	5,069	0	0.79	0.0000	4.3510	25,823	0	22,054	47,877
								2,708,623	1,590,094	660,321	4,959,037



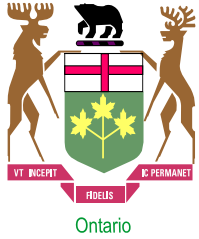
Name of LDC: Orangeville Hydro Limited
 File Number: IRM3
 Effective Date: Sunday, May 01, 2011
 Version : 1.0

Proposed Revenue / Cost Ratio Adjustment

Rate Class	Adjusted Revenue	Current Revenue	Re-Allocated Cost	Proposed	Final Adjusted	Dollar Change	Percentage Change
	A	Cost Ratio		Ratio	Revenue		
	A	B	C = A / B	D	E = C * D	F = E - C	G = (E / C) - 1
Residential	\$ 3,446,894	1.09	\$ 3,157,295	1.09	\$ 3,430,072	-\$ 16,822	-0.5%
General Service Less Than 50 kW	\$ 886,573	1.02	\$ 865,159	1.02	\$ 886,573	-\$ 0	0.0%
General Service 50 to 4,999 kW	\$ 1,001,730	0.81	\$ 1,242,983	0.81	\$ 1,001,730	\$ 0	0.0%
Unmetered Scattered Load	\$ 15,849	1.03	\$ 15,440	1.03	\$ 15,849	\$ 0	0.0%
Sentinel Lighting	\$ 7,897	0.42	\$ 18,629	0.52	\$ 9,611	\$ 1,714	21.7%
Street Lighting	\$ 55,046	0.38	\$ 143,405	0.49	\$ 70,154	\$ 15,108	27.4%
	<u>\$ 5,413,989</u>		<u>\$ 5,442,910</u>		<u>\$ 5,413,989</u>	<u>-\$ 0</u>	<u>0.0%</u>

Out of Balance -

Final ? Yes



Name of LDC: Orangeville Hydro Limited
File Number: IRM3
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Version : 1.0

Proposed Revenue from Revenue / Cost Ratio Adjustment

Rate Class	Adjusted	Allocated Re- Based Revenue Offsets	Revenue	Re-based Transformer Allowance	Revenue Requirement from Rates
	Revenue By Revenue Cost Ratio		Before Transformer Allowance		
	A	B	C = A - B	D	E = C + D
Residential	\$ 3,430,072	\$ 296,304	\$ 3,133,768	\$ -	\$ 3,133,768
General Service Less Than 50 kW	\$ 886,573	\$ 75,358	\$ 811,215	\$ -	\$ 811,215
General Service 50 to 4,999 kW	\$ 1,001,730	\$ 73,360	\$ 928,370	\$ -	\$ 928,370
Unmetered Scattered Load	\$ 15,849	\$ 1,247	\$ 14,602	\$ -	\$ 14,602
Sentinel Lighting	\$ 9,611	\$ 1,513	\$ 8,098	\$ -	\$ 8,098
Street Lighting	\$ 70,154	\$ 7,169	\$ 62,984	\$ -	\$ 62,984
	\$ 5,413,989	\$ 454,952	\$ 4,959,037	\$ -	\$ 4,959,037



Name of LDC: Orangeville Hydro Limited
File Number: IRM3
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Proposed Fixed Variable Revenue Allocation

Rate Class	Revenue Requirement from Rates A	Distribution Volumetric		Distribution Volumetric		Service Charge Revenue E = A * B	Rate Revenue kWh F = A * C	Rate Revenue kW G = A * D	Revenue Requirement from Rates by Rate Class H = E + F + G
		Service Charge % Revenue B	Rate % Revenue kWh C	Rate % Revenue kW D					
Residential	\$ 3,133,768	61.9%	38.1%	0.0%	\$ 1,939,827	\$ 1,193,941	\$ -	\$ 3,133,768	
General Service Less Than 50 kW	\$ 811,215	52.4%	47.6%	0.0%	\$ 424,766	\$ 386,449	\$ -	\$ 811,215	
General Service 50 to 4,999 kW	\$ 928,370	31.5%	0.0%	68.5%	\$ 292,690	\$ -	\$ 635,679	\$ 928,370	
Unmetered Scattered Load	\$ 14,602	77.4%	22.6%	0.0%	\$ 11,307	\$ 3,295	\$ -	\$ 14,602	
Sentinel Lighting	\$ 8,098	59.5%	0.0%	40.5%	\$ 4,815	\$ -	\$ 3,283	\$ 8,098	
Street Lighting	\$ 62,984	53.9%	0.0%	46.1%	\$ 33,971	\$ -	\$ 29,013	\$ 62,984	
	<u>\$ 4,959,037</u>				<u>\$ 2,707,377</u>	<u>\$ 1,583,685</u>	<u>\$ 667,975</u>	<u>\$ 4,959,037</u>	



Name of LDC: Orangeville Hydro Limited
File Number: IRM3
Effective Date: Sunday, May 01, 2011
Version : 1.0

Proposed Fixed and Variable Rates

Rate Class	Service Charge Revenue A	Distribution Volumetric	Distribution Volumetric	Re-based	Re-based Billed kWh E	Re-based	Proposed Base Service Charge G = A / D / 12	Proposed Base	Proposed Base
		Rate Revenue	Rate Revenue	Customers or		Billed kW		Distribution	Distribution
		kWh B	kW C	Connections D		Billed kW F		Volumetric Rate kWh H = B / E	Volumetric Rate kW I = C / F
Residential	\$ 1,939,827	\$ 1,193,941	\$ -	10,045	85,739,256	0	16.09	0.0139	-
General Service Less Than 50 kW	\$ 424,766	\$ 386,449	\$ -	1,081	38,644,867	0	32.76	0.0100	-
General Service 50 to 4,999 kW	\$ 292,690	\$ -	\$ 635,679	133	123,337,329	294,391	183.39	-	2.1593
Unmetered Scattered Load	\$ 11,307	\$ 3,295	\$ -	151	374,473	0	6.24	0.0088	-
Sentinel Lighting	\$ 4,815	\$ -	\$ 3,283	170	129,053	357	2.36	-	9.1838
Street Lighting	\$ 33,971	\$ -	\$ 29,013	2,724	1,787,017	5,069	1.04	-	5.7240

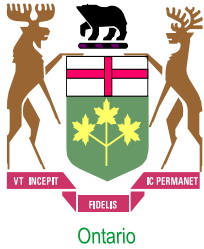


Name of LDC: Orangeville Hydro Limited
File Number: IRM3
Effective Date: Sunday, May 01, 2011
Version : 1.0

Adjustment required to Proposed Rates

Rate Class	Proposed Base			Current Base			Adjustment Required Base Service Charge G = A - D	Adjustment Required Base Distribution Volumetric Rate kWh H = B - E	Adjustment Required Base Distribution Volumetric Rate kW I = C - F
	Proposed Base Service Charge A	Distribution Volumetric Rate kWh B	Distribution Volumetric Rate kW C	Current Base Service Charge D	Distribution Volumetric Rate kWh E	Distribution Volumetric Rate kW F			
Residential	\$ 16.09	\$ 0.0139	\$ -	\$ 16.18	\$ 0.0140	\$ -	-\$ 0.09	-\$ 0.0001	\$ -
General Service Less Than 50 kW	\$ 32.76	\$ 0.0100	\$ -	\$ 32.76	\$ 0.0100	\$ -	\$ -	\$ -	\$ -
General Service 50 to 4,999 kW	\$ 183.39	\$ -	\$ 2.1593	\$ 183.39	\$ -	\$ 2.1593	\$ -	\$ -	\$ -
Unmetered Scattered Load	\$ 6.24	\$ 0.0088	\$ -	\$ 6.24	\$ 0.0088	\$ -	\$ -	\$ -	\$ -
Sentinel Lighting	\$ 2.36	\$ -	\$ 9.1838	\$ 1.86	\$ -	\$ 7.2396	\$ 0.50	\$ -	\$ 1.9442
Street Lighting	\$ 1.04	\$ -	\$ 5.7240	\$ 0.79	\$ -	\$ 4.3510	\$ 0.25	\$ -	\$ 1.3730

Enter the above values onto Sheet
 "D1.X Revenue Cost Ratio Adj"
 of the 2011 OEB IRM3 Rate Generator.



Name of LDC: Orangeville Hydro Limited
File Number: EB-2010-0105
Version : 1.0

LDC Information

Applicant Name	Orangeville Hydro Limited
OEB Application Number	EB-2010-0105
LDC Licence Number	ED-2002-0500
Application Type	IRM3



Name of LDC: Orangeville Hydro Limited
File Number: EB-2010-0105
Version : 1.0

Table of Contents

Sheet Name	Purpose of Sheet
A1.1 LDC Information	Enter LDC Data
A2.1 Table of Contents	Table of Contents
B1.1 Rate Class And RTSR Rates	Enter Rate Class And RTSR Rates
B1.2 Dist Billing Determinants	Enter Distributor Billing Determinants
B1.3 UTR's and Sub-Transmission	Current and Forecasted UTR's and Hydro One Sub-Transmission Rates
C1.1 Historical Wholesale	Enter Historical Wholesale Transmission
C1.2 Current Wholesale	Calculates Current Wholesale Transmission
C1.3 Forecast Wholesale	Calculates Forecast Wholesale Transmission
D1.1 Adj Network to Curr Whsl	Calculates the Adjustment for RTSR-Network needed to recover Current Wholesale
D1.2 Adj Conn to Curr Whsl	Calculates the Adjustment for RTSR-Connection needed to recover Current Wholesale
E1.1 Adj Network to Fcst Whsl	Calculates the Adjustment for RTSR-Network needed to recover Forecast Wholesale
E1.2 Adj Conn to Fcst Whsl	Calculates the Adjustment for RTSR-Connection needed to recover Forecast Wholesale
F1.1 IRM RTSR Adj - Network	Calculates the IRM RTSR Adjustment Calculation - Network for Rate Generator
F1.2 IRM RTSR Adj - Connection	Calculates the IRM RTSR Adjustment Calculation - Connection for Rate Generator



Name of LDC: Orangeville Hydro Limited
File Number: EB-2010-0105
Version : 1.0

Rate Class And 2010 RTSR Rates

Enter Rate Group and Rate Class in the same order as listed on your current Tariff sheet and Rate Generator.

Enter the RTSR-Network and RTSR-Connection rates as approved on your current Tariff sheet.

Rate Group	Rate Class	Vol Metric	RTSR - Network	RTSR - Connection
RES	Residential	kWh	0.0052	0.0030
GSLT50	General Service Less Than 50 kW	kWh	0.0048	0.0027
GSGT50	General Service 50 to 4,999 kW	kW	1.9365	1.0652
USL	Unmetered Scattered Load	kWh	0.0048	0.0027
Sen	Sentinel Lighting	kW	1.4678	0.8407
SL	Street Lighting	kW	1.4605	0.8234
NA	Rate Class 7	NA		
NA	Rate Class 8	NA		
NA	Rate Class 9	NA		
NA	Rate Class 10	NA		
NA	Rate Class 11	NA		
NA	Rate Class 12	NA		
NA	Rate Class 13	NA		
NA	Rate Class 14	NA		
NA	Rate Class 15	NA		
NA	Rate Class 16	NA		
NA	Rate Class 17	NA		
NA	Rate Class 18	NA		
NA	Rate Class 19	NA		
NA	Rate Class 20	NA		
NA	Rate Class 21	NA		
NA	Rate Class 22	NA		
NA	Rate Class 23	NA		
NA	Rate Class 24	NA		
NA	Rate Class 25	NA		



Name of LDC: Orangeville Hydro Limited
File Number: EB-2010-0105
Version : 1.0

2009 Distributor Billing Determinants

Enter the most recently reported RRR billing determinants

Loss Adjusted Metered kWh Yes

Loss Adjusted Metered kW No

Rate Class	Vol Metric	Metered kWh A	Metered kW B	Applicable Loss Factor C	Load Factor D = A / (B * 730)	Loss Adjusted Billed kWh E = A * C
Residential	kWh	84,392,286	0	1.0406		87,818,613
General Service Less Than 50 kW	kWh	35,466,556	0	1.0406		36,906,498
General Service 50 to 4,999 kW	kW	121,491,113	306,995	1.0406	54.24%	126,423,652
Unmetered Scattered Load	kWh	373,171	0	1.0406		388,322
Sentinel Lighting	kW	128,510	362	1.0406	48.66%	133,728
Street Lighting	kW	1,770,107	5,112	1.0406	47.46%	1,841,973
Total		243,621,743	312,469			253,512,786



Name of LDC: Orangeville Hydro Limited
 File Number: EB-2010-0105
 Version : 1.0

Uniform Transmission and Hydro One Sub-Transmission Rates

Uniform Transmission Rates

Rate Description	Vol Metric	Effective January 1, 2009	Effective July 1, 2009	Effective January 1, 2010	Effective January 1, 2011
		Rate	Rate	Rate	Rate
Network Service Rate	kW	\$ 2.57	\$ 2.66	\$ 2.97	\$ 2.97
Line Connection Service Rate	kW	\$ 0.70	\$ 0.70	\$ 0.73	\$ 0.73
Transformation Connection Service Rate	kW	\$ 1.62	\$ 1.57	\$ 1.71	\$ 1.71

Hydro One Sub-Transmission Rates

Rate Description	Vol Metric	Effective May 1, 2008	Effective May 1, 2009	Effective May 1, 2010	Effective May 1, 2011
		Rate	Rate	Rate	Rate
Network Service Rate	kW	\$ 2.01	\$ 2.24	\$ 2.65	\$ 2.65
Line Connection Service Rate	kW	\$ 0.50	\$ 0.60	\$ 0.64	\$ 0.64
Transformation Connection Service Rate	kW	\$ 1.38	\$ 1.39	\$ 1.50	\$ 1.50
Both Line and Transformation Connection Service Rate	kW	\$ 1.88	\$ 1.99	\$ 2.14	\$ 2.14

Hydro One Sub-Transmission Rate Rider 6A

Rate Description	Vol Metric	Effective May 1, 2008	Effective May 1, 2009	Effective May 1, 2010	Effective May 1, 2011
		Rate	Rate	Rate	Rate
RSVA Transmission network – 4714 – which affects 1584	kW	\$ -	\$ -	\$ 0.0470	\$ 0.0470
RSVA Transmission connection – 4716 – which affects 1586	kW	\$ -	\$ -	-\$ 0.0250	-\$ 0.0250
RSVA LV – 4750 – which affects 1550	kW	\$ -	\$ -	\$ 0.0580	\$ 0.0580
RARA 1 – 2252 – which affects 1590	kW	\$ -	\$ -	-\$ 0.0750	-\$ 0.0750
Hydro One Sub-Transmission Rate Rider 6A	kW	\$ -	\$ -	\$ 0.0050	\$ 0.0050



Name of LDC: Orangeville Hydro Limited
 File Number: EB-2010-0105
 Version : 1.0

2009 Historical Wholesale Transmission

Enter billing detail for wholesale transmission for the same reporting period as the billing determinants on sheet B1.2.

IESO

Month	Network			Line Connection			Transformation Connection			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$ -			\$-			\$ -		\$ -
February		\$ -			\$-			\$ -		\$ -
March		\$ -			\$-			\$ -		\$ -
April		\$ -			\$-			\$ -		\$ -
May		\$ -			\$-			\$ -		\$ -
June		\$ -			\$-			\$ -		\$ -
July		\$ -			\$-			\$ -		\$ -
August		\$ -			\$-			\$ -		\$ -
September		\$ -			\$-			\$ -		\$ -
October		\$ -			\$-			\$ -		\$ -
November		\$ -			\$-			\$ -		\$ -
December		\$ -			\$-			\$ -		\$ -
Total	-	\$ -	\$ -	-	\$-	\$ -	-	\$ -	\$ -	\$ -

Hydro One

Month	Network			Line Connection			Line Transformation			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	43,705	\$2.01	\$ 87,847		\$-		43,705	\$1.38	\$ 60,313	\$ 60,313
February	42,504	\$2.01	\$ 85,433		\$-		42,504	\$1.38	\$ 58,656	\$ 58,656
March	39,967	\$2.01	\$ 80,334		\$-		39,967	\$1.38	\$ 55,154	\$ 55,154
April	36,404	\$2.01	\$ 73,172		\$-		36,404	\$1.38	\$ 50,238	\$ 50,238
May	34,481	\$2.02	\$ 69,802		\$-		34,481	\$1.38	\$ 47,605	\$ 47,605
June	43,216	\$2.24	\$ 96,804		\$-		43,216	\$1.39	\$ 60,070	\$ 60,070
July	37,711	\$2.24	\$ 84,473		\$-		37,711	\$1.39	\$ 52,418	\$ 52,418
August	45,326	\$2.24	\$ 101,530		\$-		45,326	\$1.39	\$ 63,003	\$ 63,003
September	37,853	\$2.24	\$ 84,791		\$-		37,853	\$1.39	\$ 52,616	\$ 52,616
October	36,600	\$2.24	\$ 81,984		\$-		36,730	\$1.39	\$ 51,055	\$ 51,055
November	39,731	\$2.24	\$ 88,997		\$-		39,731	\$1.39	\$ 55,226	\$ 55,226
December	42,627	\$2.24	\$ 95,484		\$-		42,627	\$1.39	\$ 59,252	\$ 59,252
Total	480,125	\$2.15	\$1,030,652	-	\$-	\$ -	480,255	\$1.39	\$665,605	\$665,605

Total

Month	Network			Line Connection			Line Transformation			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	43,705	\$2.01	\$ 87,847	-	\$-	\$ -	43,705	\$1.38	\$ 60,313	\$ 60,313
February	42,504	\$2.01	\$ 85,433	-	\$-	\$ -	42,504	\$1.38	\$ 58,656	\$ 58,656
March	39,967	\$2.01	\$ 80,334	-	\$-	\$ -	39,967	\$1.38	\$ 55,154	\$ 55,154
April	36,404	\$2.01	\$ 73,172	-	\$-	\$ -	36,404	\$1.38	\$ 50,238	\$ 50,238
May	34,481	\$2.02	\$ 69,802	-	\$-	\$ -	34,481	\$1.38	\$ 47,605	\$ 47,605
June	43,216	\$2.24	\$ 96,804	-	\$-	\$ -	43,216	\$1.39	\$ 60,070	\$ 60,070
July	37,711	\$2.24	\$ 84,473	-	\$-	\$ -	37,711	\$1.39	\$ 52,418	\$ 52,418
August	45,326	\$2.24	\$ 101,530	-	\$-	\$ -	45,326	\$1.39	\$ 63,003	\$ 63,003
September	37,853	\$2.24	\$ 84,791	-	\$-	\$ -	37,853	\$1.39	\$ 52,616	\$ 52,616
October	36,600	\$2.24	\$ 81,984	-	\$-	\$ -	36,730	\$1.39	\$ 51,055	\$ 51,055
November	39,731	\$2.24	\$ 88,997	-	\$-	\$ -	39,731	\$1.39	\$ 55,226	\$ 55,226
December	42,627	\$2.24	\$ 95,484	-	\$-	\$ -	42,627	\$1.39	\$ 59,252	\$ 59,252
Total	480,125	\$2.15	\$1,030,652	-	\$-	\$ -	480,255	\$1.39	\$665,605	\$665,605



Name of LDC: Orangeville Hydro Limited
 File Number: EB-2010-0105
 Version : 1.0

Current Wholesale Transmission

The purpose of this sheet is to calculate the expected billing when current 2010 UTR rates are applied against historical (2009) transmission units.

IESO

Month	Network			Line Connection			Transformation Connection			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
February	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
March	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
April	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
May	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
June	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
July	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
August	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
September	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
October	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
November	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
December	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Hydro One

Month	Network			Line Connection			Line Transformation			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
	Includes Hydro One Rate Rider B1.3 UTR's and Sub-Transmission Cell K48			Includes Hydro One Rate Rider B1.3 UTR's and Sub-Transmission Cell K50						
January	43,705	\$2.6970	\$ 117,872	-	\$0.6150	\$ -	43,705	\$1.5000	\$ 65,558	\$ 65,558
February	42,504	\$2.6970	\$ 114,633	-	\$0.6150	\$ -	42,504	\$1.5000	\$ 63,756	\$ 63,756
March	39,967	\$2.6970	\$ 107,791	-	\$0.6150	\$ -	39,967	\$1.5000	\$ 59,951	\$ 59,951
April	36,404	\$2.6970	\$ 98,182	-	\$0.6150	\$ -	36,404	\$1.5000	\$ 54,606	\$ 54,606
May	34,481	\$2.6970	\$ 92,995	-	\$0.6150	\$ -	34,481	\$1.5000	\$ 51,722	\$ 51,722
June	43,216	\$2.6970	\$ 116,554	-	\$0.6150	\$ -	43,216	\$1.5000	\$ 64,824	\$ 64,824
July	37,711	\$2.6970	\$ 101,707	-	\$0.6150	\$ -	37,711	\$1.5000	\$ 56,567	\$ 56,567
August	45,326	\$2.6970	\$ 122,244	-	\$0.6150	\$ -	45,326	\$1.5000	\$ 67,989	\$ 67,989
September	37,853	\$2.6970	\$ 102,090	-	\$0.6150	\$ -	37,853	\$1.5000	\$ 56,780	\$ 56,780
October	36,600	\$2.6970	\$ 98,710	-	\$0.6150	\$ -	36,730	\$1.5000	\$ 55,095	\$ 55,095
November	39,731	\$2.6970	\$ 107,155	-	\$0.6150	\$ -	39,731	\$1.5000	\$ 59,597	\$ 59,597
December	42,627	\$2.6970	\$ 114,965	-	\$0.6150	\$ -	42,627	\$1.5000	\$ 63,941	\$ 63,941
Total	480,125	\$2.6970	\$1,294,897	-	\$ -	\$ -	480,255	\$1.5000	\$720,383	\$720,383

Total

Month	Network			Line Connection			Line Transformation			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	43,705	\$2.6970	\$ 117,872	-	\$ -	\$ -	43,705	\$1.5000	\$ 65,558	\$ 65,558
February	42,504	\$2.6970	\$ 114,633	-	\$ -	\$ -	42,504	\$1.5000	\$ 63,756	\$ 63,756
March	39,967	\$2.6970	\$ 107,791	-	\$ -	\$ -	39,967	\$1.5000	\$ 59,951	\$ 59,951
April	36,404	\$2.6970	\$ 98,182	-	\$ -	\$ -	36,404	\$1.5000	\$ 54,606	\$ 54,606
May	34,481	\$2.6970	\$ 92,995	-	\$ -	\$ -	34,481	\$1.5000	\$ 51,722	\$ 51,722
June	43,216	\$2.6970	\$ 116,554	-	\$ -	\$ -	43,216	\$1.5000	\$ 64,824	\$ 64,824
July	37,711	\$2.6970	\$ 101,707	-	\$ -	\$ -	37,711	\$1.5000	\$ 56,567	\$ 56,567
August	45,326	\$2.6970	\$ 122,244	-	\$ -	\$ -	45,326	\$1.5000	\$ 67,989	\$ 67,989
September	37,853	\$2.6970	\$ 102,090	-	\$ -	\$ -	37,853	\$1.5000	\$ 56,780	\$ 56,780
October	36,600	\$2.6970	\$ 98,710	-	\$ -	\$ -	36,730	\$1.5000	\$ 55,095	\$ 55,095
November	39,731	\$2.6970	\$ 107,155	-	\$ -	\$ -	39,731	\$1.5000	\$ 59,597	\$ 59,597
December	42,627	\$2.6970	\$ 114,965	-	\$ -	\$ -	42,627	\$1.5000	\$ 63,941	\$ 63,941
Total	480,125	\$2.6970	\$1,294,897	-	\$ -	\$ -	480,255	\$1.5000	\$720,383	\$720,383



Name of LDC: Orangeville Hydro Limited
 File Number: EB-2010-0105
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Forecast Wholesale Transmission

The purpose of this sheet is to calculate the expected billing when forecasted 2011 UTR rates are applied against historical (2009) transmission units.

IESO

Month	Network			Line Connection			Transformation Connection			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
February	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
March	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
April	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
May	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
June	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
July	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
August	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
September	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
October	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
November	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
December	-	\$2.9700	\$ -	-	\$0.7300	\$ -	-	\$1.7100	\$ -	\$ -
Total	-	\$ -	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	\$ -

Hydro One

Month	Network			Line Connection			Line Transformation			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
	Includes Hydro One Rate Rider B1.3 UTR's and Sub-Transmission Cell M48			Includes Hydro One Rate Rider B1.3 UTR's and Sub-Transmission Cell M50						
January	43,705	\$2.6970	\$ 117,872	-	\$0.6150	\$ -	43,705	\$1.5000	\$ 65,558	\$ 65,558
February	42,504	\$2.6970	\$ 114,633	-	\$0.6150	\$ -	42,504	\$1.5000	\$ 63,756	\$ 63,756
March	39,967	\$2.6970	\$ 107,791	-	\$0.6150	\$ -	39,967	\$1.5000	\$ 59,951	\$ 59,951
April	36,404	\$2.6970	\$ 98,182	-	\$0.6150	\$ -	36,404	\$1.5000	\$ 54,606	\$ 54,606
May	34,481	\$2.6970	\$ 92,995	-	\$0.6150	\$ -	34,481	\$1.5000	\$ 51,722	\$ 51,722
June	43,216	\$2.6970	\$ 116,554	-	\$0.6150	\$ -	43,216	\$1.5000	\$ 64,824	\$ 64,824
July	37,711	\$2.6970	\$ 101,707	-	\$0.6150	\$ -	37,711	\$1.5000	\$ 56,567	\$ 56,567
August	45,326	\$2.6970	\$ 122,244	-	\$0.6150	\$ -	45,326	\$1.5000	\$ 67,989	\$ 67,989
September	37,853	\$2.6970	\$ 102,090	-	\$0.6150	\$ -	37,853	\$1.5000	\$ 56,780	\$ 56,780
October	36,600	\$2.6970	\$ 98,710	-	\$0.6150	\$ -	36,730	\$1.5000	\$ 55,095	\$ 55,095
November	39,731	\$2.6970	\$ 107,155	-	\$0.6150	\$ -	39,731	\$1.5000	\$ 59,597	\$ 59,597
December	42,627	\$2.6970	\$ 114,965	-	\$0.6150	\$ -	42,627	\$1.5000	\$ 63,941	\$ 63,941
Total	480,125	\$2.6970	\$1,294,897	-	\$ -	\$ -	480,255	\$1.5000	\$720,383	\$720,383

Total

Month	Network			Line Connection			Line Transformation			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	43,705	\$2.6970	\$ 117,872	-	\$ -	\$ -	43,705	\$1.5000	\$ 65,558	\$ 65,558
February	42,504	\$2.6970	\$ 114,633	-	\$ -	\$ -	42,504	\$1.5000	\$ 63,756	\$ 63,756
March	39,967	\$2.6970	\$ 107,791	-	\$ -	\$ -	39,967	\$1.5000	\$ 59,951	\$ 59,951
April	36,404	\$2.6970	\$ 98,182	-	\$ -	\$ -	36,404	\$1.5000	\$ 54,606	\$ 54,606
May	34,481	\$2.6970	\$ 92,995	-	\$ -	\$ -	34,481	\$1.5000	\$ 51,722	\$ 51,722
June	43,216	\$2.6970	\$ 116,554	-	\$ -	\$ -	43,216	\$1.5000	\$ 64,824	\$ 64,824
July	37,711	\$2.6970	\$ 101,707	-	\$ -	\$ -	37,711	\$1.5000	\$ 56,567	\$ 56,567
August	45,326	\$2.6970	\$ 122,244	-	\$ -	\$ -	45,326	\$1.5000	\$ 67,989	\$ 67,989
September	37,853	\$2.6970	\$ 102,090	-	\$ -	\$ -	37,853	\$1.5000	\$ 56,780	\$ 56,780
October	36,600	\$2.6970	\$ 98,710	-	\$ -	\$ -	36,730	\$1.5000	\$ 55,095	\$ 55,095
November	39,731	\$2.6970	\$ 107,155	-	\$ -	\$ -	39,731	\$1.5000	\$ 59,597	\$ 59,597
December	42,627	\$2.6970	\$ 114,965	-	\$ -	\$ -	42,627	\$1.5000	\$ 63,941	\$ 63,941
Total	480,125	\$2.6970	\$1,294,897	-	\$ -	\$ -	480,255	\$1.5000	\$720,383	\$720,383



Name of LDC: Orangeville Hydro Limited
 File Number: EB-2010-0105
 Version : 1.0

Adjust RTSR-Network to Current Network Wholesale

The purpose of this sheet is to re-align current RTSR-Network to recover current wholesale Network costs.

Rate Class	Vol Metric	Current RTSR - Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR - Network
		(A) Column H Sheet B1.1	(B) Column O Sheet B1.2	(C) Column I Sheet B1.2	(D) = (A) * (B) or (A) * (C)	(F) = (D) / (E)	(H) = (G) * (F)	(I) = (H) / (B) or (H) / (C)
Residential	kWh	\$ 0.0052	87,818,613	0	\$ 456,657	36.88%	\$ 477,581	\$ 0.0054
General Service Less Than 50 kW	kWh	\$ 0.0048	36,906,498	0	\$ 177,151	14.31%	\$ 185,268	\$ 0.0050
General Service 50 to 4,999 kW	kW	\$ 1.9365	126,423,652	306,995	\$ 594,496	48.01%	\$ 621,735	\$ 2.0252
Unmetered Scattered Load	kWh	\$ 0.0048	388,322	0	\$ 1,864	0.15%	\$ 1,949	\$ 0.0050
Sentinel Lighting	kW	\$ 1.4678	133,728	362	\$ 531	0.04%	\$ 556	\$ 1.5351
Street Lighting	kW	\$ 1.4605	1,841,973	5,112	\$ 7,466	0.60%	\$ 7,808	\$ 1.5274
			253,512,786	312,469	\$ 1,238,165	100.00%	\$ 1,294,897	
					(E)		(G) Cell G73 Sheet C1.2	



Name of LDC: Orangeville Hydro Limited
 File Number: EB-2010-0105
 Version : 1.0

Adjust RTSR-Connection to Current Connection Wholesale

The purpose of this sheet is to re-align current RTSR-Connection to recover current wholesale Connection costs.

Rate Class	Vol Metric	Current RTSR - Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR - Connection
		(A) Column J Sheet B1.1	(B) Column O Sheet B1.2	(C) Column I Sheet B1.2	(D) = (A) * (B) or (A) * (C)	(F) = (D) / (E)	(H) = (G) * (F)	(I) = (H) / (B) or (H) / (C)
Residential	kWh	\$ 0.0030	87,818,613	0	\$ 263,456	37.87%	\$ 272,812	\$ 0.0031
General Service Less Than 50 kW	kWh	\$ 0.0027	36,906,498	0	\$ 99,648	14.32%	\$ 103,186	\$ 0.0028
General Service 50 to 4,999 kW	kW	\$ 1.0652	126,423,652	306,995	\$ 327,011	47.01%	\$ 338,624	\$ 1.1030
Unmetered Scattered Load	kWh	\$ 0.0027	388,322	0	\$ 1,048	0.15%	\$ 1,086	\$ 0.0028
Sentinel Lighting	kW	\$ 0.8407	133,728	362	\$ 304	0.04%	\$ 315	\$ 0.8706
Street Lighting	kW	\$ 0.8234	1,841,973	5,112	\$ 4,209	0.61%	\$ 4,359	\$ 0.8526
			253,512,786	312,469	\$ 695,676	100.00%	\$ 720,383	
					(E)		(G) Cell Q73 Sheet C1.2	



Name of LDC: Orangeville Hydro Limited
 File Number: EB-2010-0105
 Version : 1.0

Adjust RTSR-Network to Forecast Network Wholesale

The purpose of this sheet is to update re-aligned RTSR-Network rates to recover forecast wholesale Network costs.

Rate Class	Vol Metric	Adjusted RTSR - Network	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR - Network
		(A) Column S Sheet D1.1	(B) Column O Sheet B1.2	(C) Column I Sheet B1.2	(D) = (A) * (B) or (A) * (C)	(F) = (D) / (E)	(H) = (G) * (F)	(I) = (H) / (B) or (H) / (C)
Residential	kWh	\$ 0.0054	87,818,613	0	\$ 477,581	36.88%	\$ 477,581	\$ 0.0054
General Service Less Than 50 kW	kWh	\$ 0.0050	36,906,498	0	\$ 185,268	14.31%	\$ 185,268	\$ 0.0050
General Service 50 to 4,999 kW	kW	\$ 2.0252	126,423,652	306,995	\$ 621,735	48.01%	\$ 621,735	\$ 2.0252
Unmetered Scattered Load	kWh	\$ 0.0050	388,322	0	\$ 1,949	0.15%	\$ 1,949	\$ 0.0050
Sentinel Lighting	kW	\$ 1.5351	133,728	362	\$ 556	0.04%	\$ 556	\$ 1.5351
Street Lighting	kW	\$ 1.5274	1,841,973	5,112	\$ 7,808	0.60%	\$ 7,808	\$ 1.5274
			<u>253,512,786</u>	<u>312,469</u>	<u>\$ 1,294,897</u>	<u>100.00%</u>	<u>\$ 1,294,897</u>	
					(E)		Cell G73 Sheet C1.3	



Name of LDC: Orangeville Hydro Limited
 File Number: EB-2010-0105
 Version : 1.0

Adjust RTSR-Connection to Forecast Connection Wholesale

The purpose of this sheet is to update re-aligned RTSR-Connection rates to recover forecast wholesale Connection costs.

Rate Class	Vol Metric	Adjusted RTSR - Connection	Loss Adjusted Billed kWh	Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR - Connection
		(A) Column S Sheet D1.2	(B) Column O Sheet B1.2	(C) Column I Sheet B1.2	(D) = (A) * (B) or (A) * (C)	(F) = (D) / (E)	(H) = (G) * (F)	(I) = (H) / (B) or (H) / (C)
Residential	kWh	\$ 0.0031	87,818,613	0	\$ 272,812	37.87%	\$ 272,812	\$ 0.0031
General Service Less Than 50 kW	kWh	\$ 0.0028	36,906,498	0	\$ 103,186	14.32%	\$ 103,186	\$ 0.0028
General Service 50 to 4,999 kW	kW	\$ 1.1030	126,423,652	306,995	\$ 338,624	47.01%	\$ 338,624	\$ 1.1030
Unmetered Scattered Load	kWh	\$ 0.0028	388,322	0	\$ 1,086	0.15%	\$ 1,086	\$ 0.0028
Sentinel Lighting	kW	\$ 0.8706	133,728	362	\$ 315	0.04%	\$ 315	\$ 0.8706
Street Lighting	kW	\$ 0.8526	1,841,973	5,112	\$ 4,359	0.61%	\$ 4,359	\$ 0.8526
			<u>253,512,786</u>	<u>312,469</u>	<u>\$ 720,383</u>	<u>100.00%</u>	<u>\$ 720,383</u>	
					(E)		Cell Q73 Sheet C1.3	



Name of LDC: Orangeville Hydro Limited
File Number: EB-2010-0105

IRM RTSR Adjustment Calculation - Network

The purpose of this sheet is to update re-aligned RTSR-Network rates to recover forecast wholesale Network costs.

Rate Class	Vol Metric	Current RTSR - Network	Proposed RTSR - Network	RTSR - Network Adjustment
		(A) Column H Sheet B1.1	(B) Column S Sheet E1.1	C = B - A
Residential	kWh	0.0052	0.0054	0.000238261
General Service Less Than 50 kW	kWh	0.0048	0	0.000219933
General Service 50 to 4,999 kW	kW	1.9365	2	0.088729238
Unmetered Scattered Load	kWh	0.0048	0	0.000219933
Sentinel Lighting	kW	1.4678	2	0.067253693
Street Lighting	kW	1.4605	2	0.066919211

Enter this value into column "G" on sheet "L1.1 Appl For TX Network" of the 2011 Rate Generator



Name of LDC: Orangeville Hydro Limited
File Number: EB-2010-0105

IRM RTSR Adjustment Calculation - Connection

The purpose of this sheet is to update re-aligned RTSR-Network rates to recover forecast wholesale Network costs.

Rate Class	Vol Metric	Current RTSR - Connection	Proposed RTSR - Connection	RTSR - Network Adjustment
		(A) Column J Sheet B1.1	(B) Column S Sheet E1.2	C = B - A
Residential	kWh	0.0030	0.0031	0.000106541
General Service Less Than 50 kW	kWh	0.0027	0.0028	9.58869E-05
General Service 50 to 4,999 kW	kW	1.0652	1.1030	0.037829153
Unmetered Scattered Load	kWh	0.0027	0.0028	9.58869E-05
Sentinel Lighting	kW	0.8407	0.8706	0.029856336
Street Lighting	kW	0.8234	0.8526	0.02924195

Enter this value into column "G" on sheet "L2.1 Appl For TX Connect" of the 2011 Rate Generator

Sheet 1 Utility Information Sheet

Name of LDC: Orangeville Hydro Limited

Licence Number: ED-2002-0500

Date of Submission: October 15, 2010

Contact Information

Name: Jan Howard

Title: Manager of Finance & Rates

Phone Number: 519-942-8000 ext 243

E-Mail Address: jhoward@orangevillehydro.on.ca

Sheet 2. Smart Meter Capital Cost and Operational Expense Data

Smart Meter Unit Installation Plan:

assume calendar year installation

Planned number of Residential smart meters to be installed

Planned number of General Service Less Than 50 kW smart meters

Planned Meter Installation (Residential and Less Than 50 kW only)

Percentage of Completion

Planned number of General Service Greater Than 50 kW smart meters

Planned / Actual Meter Installations

	2006	2007	2008	2009	2010	2011	Later	Total
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	
				287	9,584	100		9,971
					1,165	12		1,177
Planned Meter Installation (Residential and Less Than 50 kW only)	-	-	-	287	10,749	112	-	11,148
Percentage of Completion	0%	0%	0%	3%	99%	100%	100%	
Planned number of General Service Greater Than 50 kW smart meters								-
Planned / Actual Meter Installations	-	-	-	287	10,749	112	-	11,148

Other Unit Installation Plan:

assume calendar year installation

Planned number of Collectors to be installed

Planned number of Repeaters to be installed

Other : Please specify

	2006	2007	2008	2009	2010	2011	Later	Total
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	
Planned number of Collectors to be installed				1	1			2
Planned number of Repeaters to be installed								-
Other : Please specify								-
								-
								-
								-

Capital Costs

1.1 ADVANCED METERING COMMUNICATION DEVICE (AMCD)

1.1.1 Smart Meter

may include new meters and modules, etc.

1.1.2 Installation Cost

may include socket kits plus shipping, labour, benefits, vehicle, etc.

1.1.3a Workforce Automation Hardware

may include fieldworker handhelds, barcode hardware, etc.

1.1.3b Workforce Automation Software

may include fieldworker handhelds, barcode hardware, etc.

Total Advanced Metering Communication Device (AMCD)

Asset Type

	2006	2007	2008	2009	2010	2011	Later	Total
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	
Smart Meter				\$ 107,218	\$ 1,164,322	\$ 54,171		\$ 1,325,711
Smart Meter				\$ 12,138	\$ 87,385	\$ 21,257		\$ 120,781
Comp. Hard.								\$ -
Comp. Soft.								\$ -
Total Advanced Metering Communication Device (AMCD)	\$ -	\$ -	\$ -	\$ 119,356	\$ 1,251,707	\$ 75,428	\$ -	\$ 1,446,492

1.2 ADVANCED METERING REGIONAL COLLECTOR (AMRC) (includes LAN)

1.2.1 Collectors

1.2.2 Repeaters

may include radio licence, etc.

1.2.3 Installation

may include meter seals and rings, collector computer hardware, etc.

Total Advanced Metering Regional Collector (AMRC) (includes LAN)

	2006	2007	2008	2009	2010	2011	Later	Total
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	
Smart Meter				\$ 129,508	\$ 163,141			\$ 292,649
Smart Meter								\$ -
Smart Meter				\$ 9,072	\$ 32,622	\$ 20,474		\$ 62,168
Total Advanced Metering Regional Collector (AMRC) (includes LAN)	\$ -	\$ -	\$ -	\$ 138,580	\$ 195,763	\$ 20,474	\$ -	\$ 354,817

1.3 ADVANCED METERING CONTROL COMPUTER (AMCC)

1.3.1 Computer Hardware

1.3.2 Computer Software

1.3.3 Computer Software Licence & Installation (includes hardware & software)

may include AS/400 disc space, backup & recovery computer, UPS, etc

Total Advanced Metering Control Computer (AMCC)

	2006	2007	2008	2009	2010	2011	Later	Total
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	
Comp. Hard.								\$ -
Comp. Soft.								\$ -
Comp. Soft.								\$ -
Total Advanced Metering Control Computer (AMCC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

1.4 WIDE AREA NETWORK (WAN)

1.4.1 Activation Fees

Total Wide Area Network (WAN)

	2006	2007	2008	2009	2010	2011	Later	Total
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	
Tools & Equip								\$ -
Total Wide Area Network (WAN)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sheet 2. Smart Meter Capital Cost and Operational Expense Data

1.5 OTHER AMI CAPITAL COSTS RELATED TO MINIMUM FUNCTIONALITY

	2006	2007	2008	2009	2010	2011	Later	Total	
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted		
1.5.1 Customer equipment (including repair of damaged equipment)	Other Equip.							\$ -	
1.5.2 AMI Interface to CIS	Comp. Soft.				\$ 4,793	\$ 10,625		\$ 15,418	
1.5.3 Professional Fees	Smart Meter	\$ 16,476	\$ 17,041	\$ 60,659	\$ 19,840	\$ 5,000		\$ 119,015	
1.5.4 Integration	Comp. Soft.				\$ 30,442	\$ 16,200		\$ 46,642	
1.5.5 Program Management	Smart Meter				\$ 9,504			\$ 9,504	
1.5.6 Other AMI Capital	Comp. Soft.							\$ -	
Total Other AMI Capital Costs Related To Minimum Functionality		\$ -	\$ 16,476	\$ 17,041	\$ 60,659	\$ 64,579	\$ 31,825	\$ -	\$ 190,579
Total Capital Costs		\$ -	\$ 16,476	\$ 17,041	\$ 318,595	\$ 1,512,050	\$ 127,727	\$ -	\$ 1,991,888

O M & A

2.1 ADVANCED METERING COMMUNICATION DEVICE (AMCD)

	2006	2007	2008	2009	2010	2011	Later	Total
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	
2.1.1 Maintenance <i>may include meter reverification costs, etc.</i>				\$ 2,458	\$ 11,554			\$ 14,012
Total Incremental AMI Operation Expenses	\$ -	\$ -	\$ -	\$ 2,458	\$ 11,554	\$ -	\$ -	\$ 14,012

2.2 ADVANCED METERING REGIONAL COLLECTOR (AMRC) (includes LAN)

2.2.1 Maintenance								\$ -
Total Advanced Metering Regional Collector (AMRC) (includes LAN)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

2.3 ADVANCED METERING CONTROL COMPUTER (AMCC)

2.3.1 Hardware Maintenance <i>may include server support, etc.</i>								\$ -
2.3.2 Software Maintenance <i>may include maintenance support, etc.</i>					\$ 29,129	\$ 102,968	\$ 210,858	\$ 342,954
Total Advanced Metering Control Computer (AMCC)	\$ -	\$ -	\$ -	\$ -	\$ 29,129	\$ 102,968	\$ 210,858	\$ 342,954

2.4 WIDE AREA NETWORK (WAN)

2.4.1 WIDE AREA NETWORK (WAN) <i>may include training, etc.</i>					\$ 16,366	\$ 26,280	\$ 52,778	\$ 95,424
Total Incremental Other Operation Expenses	\$ -	\$ -	\$ -	\$ -	\$ 16,366	\$ 26,280	\$ 52,778	\$ 95,424

2.5 OTHER AMI OM&A COSTS RELATED TO MINIMUM FUNCTIONALITY

2.5.1 Business Process Redesign								\$ -
2.5.2 Customer Communication <i>may include project communication, etc.</i>						\$ 22,585	\$ 22,585	\$ 45,170
2.5.3 Program Management								\$ -
2.5.4 Change Management <i>may include training, etc.</i>					\$ 16,871	\$ 24,786	\$ 49,572	\$ 91,230
2.5.5 Administration Cost						\$ 4,517	\$ 4,517	\$ 9,034
2.5.6 Other AMI Expenses						\$ 21,600	\$ 43,200	\$ 64,800
Total 2.5 Other AMI OM&A Costs Related To Minimum Functionality	\$ -	\$ -	\$ -	\$ -	\$ 16,871	\$ 73,488	\$ 119,874	\$ 210,233

Total O M & A Costs

Total O M & A Costs	\$ -	\$ -	\$ -	\$ 2,458	\$ 73,920	\$ 202,736	\$ 383,510	\$ 662,624
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Sheet 3. LDC Assumptions and Data

Assumptions:

1. Planned meter installations occur evenly through the year.
2. Year assumed January to December
3. Amortization is straight line and has half year rule applied in first year

2006 EDR Data
Information 2007 2008 2009 2010 2011 Later

Rate Base

Deemed Short Term Debt %					4%	4%	4%
Deemed Debt	50%	50%	53%	57%	56%	56%	56%
Deemed Equity	50%	50%	47%	43%	40%	40%	40%
Deemed Short Term Debt Rate%			4.47%		2.07%	2.07%	2.07%
Weighted Debt Rate	5.77%	5.77%	5.77%	5.77%	5.63%	5.63%	5.63%
Proposed ROE	9.00%	9.00%	9.00%	9.00%	9.85%	9.85%	9.85%
Weighted Average Cost of Capital	7.39%	7.39%	7.28%	7.17%	7.18%	7.18%	7.18%

Working Capital Allowance %

15.00%	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%
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2006 EDR Tax Rate

Corporate Income Tax Rate	36.12%	36.12%	33.50%	33.00%	28.31%	28.31%	28.31%
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Capital Data:

	2006	2007	2008	2009	2010	2011	Later	Total
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	
Smart Meter	\$ -	\$ 16,476	\$ 17,041	\$ 318,595	\$ 1,476,815	\$ 100,902	\$ -	\$ 1,929,828
Computer Hardware	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Computer Software	\$ -	\$ -	\$ -	\$ -	\$ 35,235	\$ 26,825	\$ -	\$ 62,060
Tools & Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Capital Costs	\$ -	\$ 16,476	\$ 17,041	\$ 318,595	\$ 1,512,050	\$ 127,727	\$ -	\$ 1,991,888

Operating Expense Data:

	2006	2007	2008	2009	2010	2011	Later	Total
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	
2.1 Advanced Metering Communication Device (AMCD)	\$ -	\$ -	\$ -	\$ 2,458	\$ 11,554	\$ -	\$ -	\$ 14,012
2.2 Advanced Metering Regional Collector (AMRC) (includes LAN)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2.3 Advanced Metering Control Computer (AMCC)	\$ -	\$ -	\$ -	\$ -	\$ 29,129	\$ 102,968	\$ 210,858	\$ 132,097
2.4 Wide Area Network (WAN)	\$ -	\$ -	\$ -	\$ -	\$ 16,366	\$ 26,280	\$ 52,778	\$ 42,646
2.5 Other AMI OM&A Costs Related To Minimum Functionality	\$ -	\$ -	\$ -	\$ -	\$ 16,871	\$ 73,488	\$ 119,874	\$ 90,359
Total O M & A Costs	\$ -	\$ -	\$ -	\$ 2,458	\$ 73,920	\$ 202,736	\$ 383,510	\$ 279,114
								383,509.63

Per Meter Cost Split:

	Per Meter	Installed	Investment	% of Invest
Smart meter including installation	\$ 173.11	11,148	\$ 1,929,828	85%
Computer Hardware Costs	\$ -	11,148	\$ -	0%
Computer Software Costs	\$ 5.57	11,148	\$ 62,060	3%
Tools & Equipment	\$ -	11,148	\$ -	0%
Other Equipment	\$ -	11,148	\$ -	0%
Smart meter incremental operating expenses	\$ 25.04	11,148	\$ 279,114	12%
Total Smart Meter Capital Costs per meter	\$ 203.71		\$ 2,271,002	100%

Depreciation Rates

	2006	2007	2008	2009	2010	2011	Later
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted
Smart Meter (years)	15	15	15	15	15	15	15
Computer Hardware (years)	10	10	10	10	10	10	10
Computer Software (years)	5	5	5	5	5	5	5
Tools & Equipment (years)	10	10	10	10	10	10	10
Other Equipment (years)	10	10	10	10	10	10	10

CCA Rates

	2006	2007	2008	2009	2010	2011	Later
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted
CCA Class	47	47	47	47	47	47	47
Smart Meter	8%	8%	8%	8%	8%	8%	8%
CCA Class	45	50	50	50	50	50	50
Computer Equipment	45%	55%	55%	55%	55%	55%	55%
CCA Class	8	8	8	8	8	8	8
General Equipment	20%	20%	20%	20%	20%	20%	20%

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Sheet 4. Smart Meter Rev Req Calc

Smart Meter Revenue Requirement Calculation

Average Asset Values

Net Fixed Assets Smart Meters
 Net Fixed Assets Computer Hardware
 Net Fixed Assets Computer Software
 Net Fixed Assets Tools & Equipment
 Net Fixed Assets Other Equipment
 Total Net Fixed Assets

Working Capital

Operation Expense
 Working Capital %

Smart Meters Included in Rate Base

Return on Rate Base

Deemed Short Term Debt %
 Deemed Long Term Debt %
 Deemed Equity %

Deemed Short Term Debt Rate/
 Weighted Debt Rate (LDC Assumptions and Debt)
 Proposed ROE (LDC Assumptions and Debt)

Return on Rate Base

Operating Expenses

Incremental Operating Expenses (LDC Assumptions and Debt)

Amortization Expenses

Amortization Expenses - Smart Meters
 Amortization Expenses - Computer Hardware
 Amortization Expenses - Computer Software
 Amortization Expenses - Tools & Equipment
 Amortization Expenses - Other Equipment

Total Amortization Expenses

Revenue Requirement Before PILs

Calculation of Taxable Income

Incremental Operating Expenses
 Depreciation Expenses
 Interest Expense

Taxable Income For PILs

Grossed up PILs (PIL x PLR)

Revenue Requirement Before PILs
 Grossed up PILs (PIL x PLR)

Revenue Requirement for Smart Meters

	2006 Audited Actual	2007 Audited Actual	2008 Audited Actual	2009 Audited Actual	2010 Actual	2011 Forecasted	Later Forecasted
Net Fixed Assets Smart Meters	\$ -	\$ 7,963.29	\$ 23,613.63	\$ 184,171.11	\$ 1,039,098.26	\$ 1,728,960.12	\$ -
Net Fixed Assets Computer Hardware	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net Fixed Assets Computer Software	\$ -	\$ -	\$ -	\$ -	\$ 15,855.66	\$ 40,259.03	\$ -
Net Fixed Assets Tools & Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net Fixed Assets Other Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Net Fixed Assets	\$ -	\$ 7,963.29	\$ 23,613.63	\$ 184,171.11	\$ 1,054,953.92	\$ 1,769,219.15	\$ -
Operation Expense	\$ -	\$ -	\$ -	\$ 2,458.35	\$ 73,920.15	\$ 202,735.63	\$ 383,509.63
Working Capital %	\$ -	\$ -	\$ -	\$ 368.75	\$ 368.75	\$ 11,088.02	\$ 30,410.33
Smart Meters Included in Rate Base	\$ -	\$ 7,963.29	\$ 23,613.63	\$ 184,539.86	\$ 1,066,041.94	\$ 1,799,629.47	\$ 383,509.63
Return on Rate Base							
Deemed Short Term Debt %	50.0%	50.0%	53.3%	56.7%	56.0%	56.0%	56.0%
Deemed Long Term Debt %	50.0%	50.0%	46.7%	43.3%	40.0%	40.0%	40.0%
Deemed Equity %							
Deemed Short Term Debt Rate/ Weighted Debt Rate (LDC Assumptions and Debt)	5.8%	5.8%	4.5%	5.8%	2.1%	2.1%	2.1%
Proposed ROE (LDC Assumptions and Debt)	9.0%	9.0%	9.0%	9.0%	9.9%	9.9%	9.9%
Return on Rate Base	\$ -	\$ 588.09	\$ 1,718.70	\$ 13,228.91	\$ 75,612.22	\$ 127,644.12	\$ 4,080.24
Operating Expenses	\$ -	\$ -	\$ -	\$ 2,458.35	\$ 73,920.15	\$ 202,735.63	\$ 383,509.63
Amortization Expenses	\$ -	\$ 549.19	\$ 1,666.40	\$ 12,854.26	\$ 72,701.25	\$ 125,291.81	\$ -
Total Amortization Expenses	\$ -	\$ 549.19	\$ 1,666.40	\$ 12,854.26	\$ 72,701.25	\$ 125,291.81	\$ -
Revenue Requirement Before PILs	\$ -	\$ 1,137.28	\$ 3,385.10	\$ 28,541.51	\$ 225,787.10	\$ 465,400.90	\$ 387,589.87
Calculation of Taxable Income							
Incremental Operating Expenses	\$ -	\$ 549.19	\$ 1,666.40	\$ 2,458.35	\$ 73,920.15	\$ 202,735.63	\$ 383,509.63
Depreciation Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Interest Expense	\$ -	\$ 229.74	\$ 726.22	\$ 6,037.39	\$ 33,610.17	\$ 56,738.72	\$ 1,813.69
Taxable Income For PILs	\$ -	\$ 988.35	\$ 992.58	\$ 7,191.52	\$ 42,002.05	\$ 70,005.81	\$ 2,066.85
Grossed up PILs (PIL x PLR)	\$ -	\$ 176.35	\$ 429.06	\$ 3,136.88	\$ 10,302.26	\$ 16,759.66	\$ 895.05
Revenue Requirement Before PILs	\$ -	\$ 1,137.28	\$ 3,385.10	\$ 28,541.51	\$ 225,787.10	\$ 465,400.90	\$ 387,589.87
Grossed up PILs (PIL x PLR)	\$ -	\$ 176.35	\$ 429.06	\$ 3,136.88	\$ 10,302.26	\$ 16,759.66	\$ 895.05
Revenue Requirement for Smart Meters	\$ -	\$ 4,313.63	\$ 3,814.16	\$ 31,678.39	\$ 236,089.36	\$ 482,160.56	\$ 388,484.91

Sheet 5. PILs

PILs Calculation

	2006	2007	2008	2009	2010	2011	Later
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted
INCOME TAX							
Net Income	\$ -	\$ 358.35	\$ 992.48	\$ 7,191.52	\$ 42,002.05	\$ 70,905.40	\$ 2,266.54
Amortization	\$ -	\$ 549.19	\$ 1,666.40	\$ 12,854.26	\$ 76,224.73	\$ 135,021.25	\$ -
CCA - Smart Meters	\$ -	\$ 659.03	\$ 1,946.96	\$ 15,216.63	\$ 85,815.69	\$ 142,059.11	\$ -
CCA - Computers	\$ -	\$ -	\$ -	\$ -	\$ 9,689.57	\$ 21,426.71	\$ -
CCA - Other Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Change in taxable income	\$ -	\$ 248.51	\$ 711.92	\$ 4,829.15	\$ 22,721.52	\$ 42,440.84	\$ 2,266.54
Tax Rate (3. LDC Assumptions and Data)	36.12%	36.12%	33.50%	33.00%	28.31%	28.31%	28.31%
Income Taxes Payable	\$ -	\$ 89.76	\$ 238.49	\$ 1,593.62	\$ 6,432.46	\$ 12,015.00	\$ 641.66

ONTARIO CAPITAL TAX

Smart Meters	\$ -	\$ 15,926.58	\$ 31,300.69	\$ 337,041.53	\$ 1,741,154.98	\$ 1,716,765.25	\$ -
Computer Hardware	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Computer Software	\$ -	\$ -	\$ -	\$ -	\$ 31,711.32	\$ 48,806.73	\$ -
Tools & Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Rate Base	\$ -	\$ 15,926.58	\$ 31,300.69	\$ 337,041.53	\$ 1,772,866.30	\$ 1,765,571.99	\$ -
Less: Exemption	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Deemed Taxable Capital	\$ -	\$ 15,926.58	\$ 31,300.69	\$ 337,041.53	\$ 1,772,866.30	\$ 1,765,571.99	\$ -
Ontario Capital Tax Rate	0.300%	0.225%	0.225%	0.225%	0.075%	0.000%	0.000%
Net Amount (Taxable Capital x Rate)	\$ -	\$ 35.83	\$ 70.43	\$ 758.34	\$ 1,329.65	\$ -	\$ -

Gross Up

	PILs Payable	PILs Payable	PILs Payable	PILs Payable	PILs Payable	PILs Payable	PILs Payable
Change in Income Taxes Payable	\$ -	\$ 89.76	\$ 238.49	\$ 1,593.62	\$ 6,432.46	\$ 12,015.00	\$ 641.66
Change in OCT	\$ -	\$ 35.83	\$ 70.43	\$ 758.34	\$ 1,329.65	\$ -	\$ -
PIL's	\$ -	\$ 125.60	\$ 308.92	\$ 2,351.96	\$ 7,762.11	\$ 12,015.00	\$ 641.66

Gross Up	Gross Up	Gross Up	Gross Up	Gross Up	Gross Up	Gross Up
36.12%	36.12%	33.50%	33.00%	28.31%	28.31%	28.31%

	Grossed Up PILs	Grossed Up PILs	Grossed Up PILs	Grossed Up PILs	Grossed Up PILs	Grossed Up PILs	Grossed Up PILs
Change in Income Taxes Payable	\$ -	\$ 140.52	\$ 358.64	\$ 2,378.53	\$ 8,972.61	\$ 16,759.66	\$ 895.05
Change in OCT	\$ -	\$ 35.83	\$ 70.43	\$ 758.34	\$ 1,329.65	\$ -	\$ -
PIL's	\$ -	\$ 176.35	\$ 429.06	\$ 3,136.88	\$ 10,302.26	\$ 16,759.66	\$ 895.05

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Sheet 6. Avg Net Fixed Assets & UCC

Smart Meter Average Net Fixed Assets

Net Fixed Assets - Smart Meters

	2006	2007	2008	2009	2010	2011
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual	Forecasted
Opening Capital Investment	\$ -	\$ -	\$ 16,475.77	\$ 33,516.28	\$ 352,111.38	\$ 1,828,926.08
Capital Investment (3. LDC Assumptions and Data)	\$ -	\$ 16,475.77	\$ 17,040.51	\$ 318,595.10	\$ 1,476,814.70	\$ 100,902.08
Closing Capital Investment	\$ -	\$ 16,475.77	\$ 33,516.28	\$ 352,111.38	\$ 1,828,926.08	\$ 1,929,828.16
Opening Accumulated Amortization	\$ -	\$ -	\$ 549.19	\$ 2,215.59	\$ 15,069.85	\$ 87,771.10
Amortization (15 Years Straight Line)	\$ -	\$ 549.19	\$ 1,666.40	\$ 12,854.26	\$ 72,701.25	\$ 125,291.81
Closing Accumulated Amortization	\$ -	\$ 549.19	\$ 2,215.59	\$ 15,069.85	\$ 87,771.10	\$ 213,062.91
Opening Net Fixed Assets	\$ -	\$ -	\$ 15,926.58	\$ 31,300.69	\$ 337,041.53	\$ 1,741,154.98
Closing Net Fixed Assets	\$ -	\$ 15,926.58	\$ 31,300.69	\$ 337,041.53	\$ 1,741,154.98	\$ 1,716,765.25
Average Net Fixed Assets	\$ -	\$ 7,963.29	\$ 23,613.63	\$ 184,171.11	\$ 1,039,098.26	\$ 1,728,960.12

Net Fixed Assets - Computer Hardware

	2006	2007	2008	2009	2010	2011
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual	Forecasted
Opening Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Investment (3. LDC Assumptions and Data)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Opening Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Amortization (10 Years Straight Line)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Opening Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Average Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Net Fixed Assets - Computer Software

	2006	2007	2008	2009	2010	2011
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual	Forecasted
Opening Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 35,234.80
Capital Investment (3. LDC Assumptions and Data)	\$ -	\$ -	\$ -	\$ -	\$ 35,234.80	\$ 26,824.86
Closing Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ 35,234.80	\$ 62,059.66
Opening Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,523.48
Amortization Year 1 (5 Years Straight Line)	\$ -	\$ -	\$ -	\$ -	\$ 3,523.48	\$ 9,729.45
Closing Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ 3,523.48	\$ 13,252.93
Opening Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 31,711.32
Closing Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ 31,711.32	\$ 48,806.73
Average Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ 15,855.66	\$ 40,259.03

Net Fixed Assets - Tools & Equipment

	2006	2007	2008	2009	2010	2011
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual	Forecasted
Opening Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Investment (3. LDC Assumptions and Data)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Opening Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Amortization Year 1 (10 Years Straight Line)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Opening Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sheet 6. Avg Net Fixed Assets & UCC

Average Net Fixed Assets	\$ - \$ - \$ - \$ - \$ - \$ -											
Net Fixed Assets - Other Equipment	2006		2007		2008		2009		2010		2011	
	Audited	Actual	Audited	Actual	Audited	Actual	Audited	Actual	Actual	-	Forecasted	-
Opening Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Investment (3. LDC Assumptions and Data)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Opening Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Amortization Year 1 (10 Years Straight Line)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Opening Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Average Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sheet 6. Avg Net Fixed Assets & UCC

For PILs Calculation

UCC - Smart Meters

	2006	2007	2008	2009	2010	2011
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual	Forecasted
Opening UCC	\$ -	\$ -	\$ 15,816.74	\$ 30,910.29	\$ 334,288.76	\$ 1,725,287.77
Capital Additions	\$ -	\$ 16,475.77	\$ 17,040.51	\$ 318,595.10	\$ 1,476,814.70	\$ 100,902.08
UCC Before Half Year Rule	\$ -	\$ 16,475.77	\$ 32,857.25	\$ 349,505.39	\$ 1,811,103.46	\$ 1,826,189.85
Half Year Rule (1/2 Additions - Disposals)	\$ -	\$ 8,237.89	\$ 8,520.26	\$ 159,297.55	\$ 738,407.35	\$ 50,451.04
Reduced UCC	\$ -	\$ 8,237.89	\$ 24,336.99	\$ 190,207.84	\$ 1,072,696.11	\$ 1,775,738.81
CCA Rate Class	47	47	47	47	47	47
CCA Rate	8%	8%	8%	8%	8%	8%
CCA	\$ -	\$ 659.03	\$ 1,946.96	\$ 15,216.63	\$ 85,815.69	\$ 142,059.11
Closing UCC	\$ -	\$ 15,816.74	\$ 30,910.29	\$ 334,288.76	\$ 1,725,287.77	\$ 1,684,130.75

UCC - Computer Equipment

	2006	2007	2008	2009	2010	2011
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual	Forecasted
Opening UCC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,545.23
Capital Additions Computer Hardware	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Additions Computer Software	\$ -	\$ -	\$ -	\$ -	\$ 35,234.80	\$ 26,824.86
UCC Before Half Year Rule	\$ -	\$ -	\$ -	\$ -	\$ 35,234.80	\$ 52,370.09
Half Year Rule (1/2 Additions - Disposals)	\$ -	\$ -	\$ -	\$ -	\$ 17,617.40	\$ 13,412.43
Reduced UCC	\$ -	\$ -	\$ -	\$ -	\$ 17,617.40	\$ 38,957.66
CCA Rate Class	45	50	50	50	50	50
CCA Rate	45%	55%	55%	55%	55%	55%
CCA	\$ -	\$ -	\$ -	\$ -	\$ 9,689.57	\$ 21,426.71
Closing UCC	\$ -	\$ -	\$ -	\$ -	\$ 25,545.23	\$ 30,943.38

UCC - General Equipment

	2006	2007	2008	2009	2010	2011
	Audited Actual	Audited Actual	Audited Actual	Audited Actual	Actual	Forecasted
Opening UCC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Additions Tools & Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Additions Other Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
UCC Before Half Year Rule	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Half Year Rule (1/2 Additions - Disposals)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced UCC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CCA Rate Class	8	8	8	8	8	8
CCA Rate	20%	20%	20%	20%	20%	20%
CCA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing UCC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sheet 7. Smart Meter Funding Adder Collected

Date	Opening	Fund Adder	Int. Rate	Interest	Closing
Jan-06	\$ -	\$ -	5.77%	\$ -	\$ -
Feb-06	\$ -	\$ -	5.77%	\$ -	\$ -
Mar-06	\$ -	\$ -	5.77%	\$ -	\$ -
Apr-06	\$ -	\$ -	4.14%	\$ -	\$ -
May-06	\$ -	\$ 435	4.14%	\$ -	\$ 435
Jun-06	\$ 435	\$ 2,659	4.14%	\$ 2	\$ 3,096
Jul-06	\$ 3,096	\$ 3,198	4.59%	\$ 12	\$ 6,306
Aug-06	\$ 6,306	\$ 2,811	4.59%	\$ 24	\$ 9,141
Sep-06	\$ 9,141	\$ 3,096	4.59%	\$ 35	\$ 12,272
Oct-06	\$ 12,272	\$ 2,700	4.59%	\$ 47	\$ 15,018
Nov-06	\$ 15,018	\$ 2,688	4.59%	\$ 57	\$ 17,763
Dec-06	\$ 17,763	\$ 3,311	4.59%	\$ 68	\$ 21,142
Jan-07	\$ 21,142	\$ 2,365	4.59%	\$ 81	\$ 23,588
Feb-07	\$ 23,588	\$ 3,145	4.59%	\$ 90	\$ 26,823
Mar-07	\$ 26,823	\$ 3,118	4.59%	\$ 103	\$ 30,043
Apr-07	\$ 30,043	\$ 2,771	4.59%	\$ 115	\$ 32,929
May-07	\$ 32,929	\$ 2,628	4.59%	\$ 126	\$ 35,682
Jun-07	\$ 35,682	\$ 3,117	4.59%	\$ 136	\$ 38,936
Jul-07	\$ 38,936	\$ 3,024	4.59%	\$ 149	\$ 42,109
Aug-07	\$ 42,109	\$ 3,006	4.59%	\$ 161	\$ 45,276
Sep-07	\$ 45,276	\$ 3,024	4.59%	\$ 173	\$ 48,474
Oct-07	\$ 48,474	\$ 2,662	5.14%	\$ 208	\$ 51,343
Nov-07	\$ 51,343	\$ 2,879	5.14%	\$ 220	\$ 54,442
Dec-07	\$ 54,442	\$ 3,222	5.14%	\$ 233	\$ 57,897
Jan-08	\$ 57,897	\$ 2,453	5.14%	\$ 248	\$ 60,598
Feb-08	\$ 60,598	\$ 3,310	5.14%	\$ 260	\$ 64,167
Mar-08	\$ 64,167	\$ 3,084	5.14%	\$ 275	\$ 67,527
Apr-08	\$ 67,527	\$ 2,662	4.08%	\$ 230	\$ 70,418
May-08	\$ 70,418	\$ 3,046	4.08%	\$ 239	\$ 73,703
Jun-08	\$ 73,703	\$ 3,072	4.08%	\$ 251	\$ 77,025
Jul-08	\$ 77,025	\$ 2,739	3.35%	\$ 215	\$ 79,979
Aug-08	\$ 79,979	\$ 3,027	3.35%	\$ 223	\$ 83,229
Sep-08	\$ 83,229	\$ 3,028	3.35%	\$ 232	\$ 86,490
Oct-08	\$ 86,490	\$ 3,090	3.35%	\$ 241	\$ 89,821
Nov-08	\$ 89,821	\$ 3,034	3.35%	\$ 251	\$ 93,105
Dec-08	\$ 93,105	\$ 3,362	3.35%	\$ 260	\$ 96,728
Jan-09	\$ 96,728	\$ 2,619	2.45%	\$ 197	\$ 99,544
Feb-09	\$ 99,544	\$ 2,866	2.45%	\$ 203	\$ 102,614
Mar-09	\$ 102,614	\$ 2,714	2.45%	\$ 210	\$ 105,537
Apr-09	\$ 105,537	\$ 3,098	1.00%	\$ 88	\$ 108,722
May-09	\$ 108,722	\$ 4,402	1.00%	\$ 91	\$ 113,215
Jun-09	\$ 113,215	\$ 9,654	1.00%	\$ 94	\$ 122,963
Jul-09	\$ 122,963	\$ 11,580	0.55%	\$ 56	\$ 134,599
Aug-09	\$ 134,599	\$ 11,368	0.55%	\$ 62	\$ 146,029
Sep-09	\$ 146,029	\$ 9,860	0.55%	\$ 67	\$ 155,956
Oct-09	\$ 155,956	\$ 10,615	0.55%	\$ 71	\$ 166,643
Nov-09	\$ 166,643	\$ 11,859	0.55%	\$ 76	\$ 178,578
Dec-09	\$ 178,578	\$ 27,717	0.55%	\$ 82	\$ 206,376
Jan-10	\$ 206,376	\$ 6,058	0.55%	\$ 95	\$ 212,529
Feb-10	\$ 212,529	\$ 11,105	0.55%	\$ 97	\$ 223,731
Mar-10	\$ 223,731	\$ 10,022	0.55%	\$ 103	\$ 233,856
Apr-10	\$ 233,856	\$ 12,470	0.55%	\$ 107	\$ 246,432
May-10	\$ 246,432	\$ 11,613	0.55%	\$ 113	\$ 258,158
Jun-10	\$ 258,158	\$ 10,262	0.55%	\$ 118	\$ 268,539
Jul-10	\$ 268,539	\$ 11,623	0.89%	\$ 199	\$ 280,361
Aug-10	\$ 280,361	\$ 11,368	0.89%	\$ 208	\$ 291,937
Sep-10	\$ 291,937	\$ 9,860	0.89%	\$ 217	\$ 302,014
Oct-10	\$ 302,014	\$ 10,615	0.89%	\$ 224	\$ 312,852
Nov-10	\$ 312,852	\$ 11,859	0.89%	\$ 232	\$ 324,943
Dec-10	\$ 324,943	\$ 27,717	0.89%	\$ 241	\$ 352,901
Jan-11	\$ 352,901	\$ 6,058	0.89%	\$ 262	\$ 359,220
Feb-11	\$ 359,220	\$ 11,105	0.89%	\$ 266	\$ 370,591
Mar-11	\$ 370,591	\$ 10,022	0.89%	\$ 275	\$ 380,888
Apr-11	\$ 380,888	\$ 12,470	0.89%	\$ 282	\$ 393,641
May-11	\$ 393,641	\$ -	\$ -	\$ -	\$ 393,641
Jun-11	\$ 393,641	\$ -	\$ -	\$ -	\$ 393,641
Jul-11	\$ 393,641	\$ -	\$ -	\$ -	\$ 393,641
Aug-11	\$ 393,641	\$ -	\$ -	\$ -	\$ 393,641
Sep-11	\$ 393,641	\$ -	\$ -	\$ -	\$ 393,641
Oct-11	\$ 393,641	\$ -	\$ -	\$ -	\$ 393,641
Nov-11	\$ 393,641	\$ -	\$ -	\$ -	\$ 393,641
Dec-11	\$ 393,641	\$ -	\$ -	\$ -	\$ 393,641
Jan-12	\$ 393,641	\$ -	\$ -	\$ -	\$ 393,641
Feb-12	\$ 393,641	\$ -	\$ -	\$ -	\$ 393,641
Mar-12	\$ 393,641	\$ -	\$ -	\$ -	\$ 393,641
Apr-12	\$ 393,641	\$ -	\$ -	\$ -	\$ 393,641
May-12	\$ 393,641	\$ -	\$ -	\$ -	\$ 393,641
		-\$ 384,339		-\$ 9,301	

	Approved Deferral and Variance Accounts	CWIP Account
	Prescribed Interest Rate (per the Bankers' Acceptances-3 months Plus 0.25 Spread)	Prescribed Interest Rate (per the DEX Mid Term Corporate Bond Index Yield 2)
Q2 2006	4.14	4.68
Q3 2006	4.59	5.05
Q4 2006	4.59	4.72
Q1 2007	4.59	4.72
Q2 2007	4.59	4.72
Q3 2007	4.59	5.18
Q4 2007	5.14	5.18
Q1 2008	5.14	5.18
Q2 2008	4.08	5.18
Q3 2008	3.35	5.43
Q4 2008	3.35	5.43
Q1 2009	2.45	6.61
Q2 2009	1.00	6.61
Q3 2009	0.55	5.67
Q4 2009	0.55	4.66
Q1 2010	0.55	4.34
Q2 2010	0.55	4.34
Q3 2010	0.89	4.66

Sheet 8 Applied for Smart Meter Rate Adder

Description	Amount
Revenue Requirement - 2006	\$ -
Revenue Requirement - 2007	\$ 1,313.63
Revenue Requirement - 2008	\$ 3,814.16
Revenue Requirement - 2009	\$ 31,678.39
Revenue Requirement - 2010	\$ 236,059.36
Revenue Requirement - 2011	\$ 482,160.56
Total Revenue Requirement	<u>\$ 755,026.11</u>
Smart Meter Rate Adder Collected	-\$ 384,339.16
Carrying Cost / Interest	-\$ 9,301.44
Proposed Smart Meter Recovery	<u>\$ 361,385.51</u>
2011 Expected Metered Customers	11148
Proposed Smart Meter Rate Adder	\$ 2.70



Name of LDC: Orangeville Hydro Limited
File Number: IRM3
Effective Date: Sunday, May 01, 2011
Version : 1.0

LDC Information

Applicant Name	Orangeville Hydro Limited
OEB Application Number	IRM3
LDC Licence Number	ED-2002-0500
Applied for Effective Date	May 1, 2011
Last COS Re-based Year	2010
Last COS OEB Application Number	EB-2009-0272



Name of LDC: Orangeville Hydro Limited
File Number: IRM3
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Table of Contents

Sheet Name	Purpose of Sheet
A1.1 LDC Information	Enter LDC Data
A2.1 Table of Contents	Table of Contents
B1.1 Re-Based Bill Det & Rates	Set Up Rate Classes and enter Re-Based Billing Determinants and Tariff Rates
B1.3 Re-Based Rev From Rates	Calculated Re-Based Revenue From Rates
F1.1 Z-Factor Tax Changes	Sharing formula for Tax changes - this is very preliminary
F1.3 Calc Tax Chg RRider Var	Option B - Calculation of Tax Sharing Rate Rider - Volumetric Allocation



Name of LDC: Orangeville Hydro Limited
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Rate Class and Re-Based Billing Determinants & Rates

Last COS Re-based Year **2010**

Last COS OEB Application Number **EB-2009-0272**

Rate Group	Rate Class	Fixed Metric	Vol Metric	Re-based Billed Customers or Connections A	Re-based Billed kWh B	Re-based Billed kW C	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	10,045	85,739,256		16.18	0.0140	
GSLT50	General Service Less Than 50 kW	Customer	kWh	1,081	38,644,867		32.76	0.0100	
GSGT50	General Service 50 to 4,999 kW	Customer	kW	133	123,337,329	294,391	183.39		2.1593
USL	Unmetered Scattered Load	Connection	kWh	151	374,473		6.24	0.0088	
Sen	Sentinel Lighting	Connection	kW	170	129,053	357	1.86		7.2396
SL	Street Lighting	Connection	kW	2,724	1,787,017	5,069	0.79		4.3510
NA	Rate Class 7	NA	NA						
NA	Rate Class 8	NA	NA						
NA	Rate Class 9	NA	NA						
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						



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Calculated Re-Based Revenue From Rates

Last COS Re-based Year 2010

Last COS OEB Application Number EB-2009-0272

Rate Class	Re-based Billed			Rate ReBal	Rate ReBal Base	Rate ReBal Base	Distribution	Distribution	Revenue
	Customers or Connections	Re-based Billed kWh	Re-based Billed kW	Base Service Charge	Volumetric Rate kWh	Volumetric Rate kW	Rate Revenue kWh	Rate Revenue kW	Requirement from Rates
	A	B	C	D	E	F	H = B * E	I = C * F	J = G + H + I
Residential	10,045	85,739,256	0	16.18	0.0140	0.0000	1,200,350	0	3,150,590
General Service Less Than 50 kW	1,081	38,644,867	0	32.76	0.0100	0.0000	386,449	0	811,215
General Service 50 to 4,999 kW	133	123,337,329	294,391	183.39	0.0000	2.1593	0	635,679	928,370
Unmetered Scattered Load	151	374,473	0	6.24	0.0088	0.0000	3,295	0	14,602
Sentinel Lighting	170	129,053	357	1.86	0.0000	7.2396	0	2,588	6,384
Street Lighting	2,724	1,787,017	5,069	0.79	0.0000	4.3510	0	22,054	47,877
							1,590,094	660,321	4,959,037



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Z-Factor Tax Changes

Summary - Sharing of Tax Change Forecast Amounts

1. Tax Related Amounts Forecast from Capital Tax Rate Changes

	2010	2011	2012
Taxable Capital	\$17,626,594	\$17,626,594	\$17,626,594
Deduction from taxable capital up to \$15,000,000	\$15,000,000	\$15,000,000	\$15,000,000
Net Taxable Capital	\$ 2,626,594	\$ 2,626,594	\$ 2,626,594
Rate	0.150%	0.000%	0.000%
Ontario Capital Tax (Deductible, not grossed-up)	<u>\$ 1,954</u>	<u>\$ -</u>	<u>\$ -</u>

2. Tax Related Amounts Forecast from Income Tax Rate Changes

	2010	2011	2012
Regulatory Taxable Income	\$ 1,054,775	\$ 1,054,775	\$ 1,054,775
Corporate Tax Rate	28.32%	24.81%	23.05%
Tax Impact	\$ 298,685	\$ 261,703	\$ 243,118
Grossed-up Tax Amount	<u>\$ 416,677</u>	<u>\$ 348,061</u>	<u>\$ 315,939</u>

Tax Related Amounts Forecast from Capital Tax Rate Changes	\$ 1,954	\$ -	\$ -
Tax Related Amounts Forecast from Income Tax Rate Changes	\$ 416,677	\$ 348,061	\$ 315,939
Total Tax Related Amounts	<u>\$ 418,630</u>	<u>\$ 348,061</u>	<u>\$ 315,939</u>
Incremental Tax Savings		-\$ 70,569	-\$ 102,691
Sharing of Tax Savings (50%)		-\$ 35,285	-\$ 51,345



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Calculate Tax Change Rate Rider Volumetric

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	\$3,150,589.7004	63.53%	-\$22,417	85,739,256	0	-\$0.0003	
General Service Less Than 50 kW	\$811,215	16.36%	-\$5,772	38,644,867	0	-\$0.0001	
General Service 50 to 4,999 kW	\$928,370	18.72%	-\$6,606	123,337,329	294,391		-\$0.0224
Unmetered Scattered Load	\$14,602	0.29%	-\$104	374,473	0	-\$0.0003	
Sentinel Lighting	\$6,384	0.13%	-\$45	129,053	357		-\$0.1271
Street Lighting	\$47,877	0.97%	-\$341	1,787,017	5,069		-\$0.0672
	\$4,959,037 H	100.00%	-\$35,285 I				

Enter the above value onto Sheet
 "J2.7 Tax Change Rate Rider"
 of the 2011 IRM3 Rate Generator.