



February 14, 2011

Board Secretary  
Ontario Energy Board  
PO Box 2319  
2300 Yonge St  
26<sup>th</sup> Floor  
Toronto, Ontario M4P 1E4

**Re: Orangeville Hydro Limited ED-2002-0500  
2011 IRM3 Distribution Rate Application  
Reply Submission  
Board File No. EB-2010-0105**

Dear Ms. Walli:

Please find enclosed Orangeville Hydro Limited's response to the Submissions of Board Staff and Vulnerable Energy Consumers Coalition (VECC) both received January 24, 2010.

An electronic version of our response 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.

We hope that you find everything in order but if you do require further assistance or have any questions, please contact Jan Howard at [jhoward@orangevillehydro.on.ca](mailto:jhoward@orangevillehydro.on.ca) or by phoning 519-942-8000.

Yours truly,

ORANGEVILLE HYDRO LIMITED

Jan Howard  
Manger of Finance & Rates

**TABLE OF CONTENTS**

Replies to Board Staff and VECC Submission .....	3
Proposed Tariff Sheet .....	7
Bill Impacts .....	10
Appendix A – Attachment A-D – LRAM Application Orangeville Hydro Final .....	16

**ONTARIO ENERGY BOARD**

**IN THE MATTER OF the *Ontario Energy Board Act, 1998*, S.O. 1998, c. 15, Sch.B, as amended;**

**AND IN THE MATTER OF an Application by  
Orangeville Hydro Limited pursuant to  
section 78 of the *Ontario Energy Board Act*  
for an Order or Orders approving just and  
reasonable rates for electricity distribution  
to be effective May 1, 2011.**

**SUBMISSION**

Orangeville Hydro Limited (“OHL”) would like to respond to the submissions of Board Staff and Vulnerable Energy Consumers Coalition (VECC) regarding EB-2010-0105 dated January 24, 2011.

**Transmission Service Rates**

OHL acknowledges that the Board will update the Retail Transmission Services Rates pursuant to Guideline G-2008-0001 updated July 8, 2010 at the time of our Decision.

**Revenue- to- Cost Ratios**

OHL concurs with the Board staff that we have proportionately adjusted the residential rate class and submit there the adjustments abide by the directive of our cost of service decision EB-2009-0272.

**Smart Meter Funding Adder (SMFA)**

As per the Board Staff submission, OHL concurs and submits that we have complied with the policies and filing requirements of the Smart Meter Guideline where there was no instruction to segregate costs into classes.

Also the Board Staff notes our proposal is to request a \$2.00 per metered customer per month thereby our intention to reduce any rate impact on our customers. Orangeville will have expended the total capital cost by mid 2011 and with the increase to \$2.00 per metered customer per month will assist in funding the associated capital and operational costs.

As respectively noted in VECC’s submission, whereby VECC states that we should apply the allocation methodology used by PowerStream to allocate revenue requirement to each class is not acceptable while OHL is not applying for the full rate adder as calculated in the model. VECC also referred to

Bluewater (EB-2010-0065) where they provided capital costs for procurement and installation by class, however OHL does not have that information readily available as the costs were not tracked by class and submit that it would place unnecessary burden on our small LDC staff resources.

Orangeville also submits and concurs with the Board Staff submission that the smart meter expenditures will be subject to review when OHL makes an application for disposition of the account balances in a subsequent proceeding.

**Lost Revenue Adjustment Mechanism ("LRAM") and Shared Savings Mechanism ("SSM") rate rider**

In their reply submission VECC noted differences in their calculation of the annual savings per 15 W CFL Bulb in commercial applications for the 2007 Reduce the Juice Energy Audits.

*VECC cannot reconcile the 2007 savings of 46,010 kwh to the OPA 2010 Prescriptive Measures and Assumptions List (pages 73-74). Although the lifetime has been reduced, this does not explain why the 2007 units installed should generate higher savings than 2006 units.*

Reduce the Juice: 2007 15W

2007: 142 units \* 180 kWh = 25,560 kWh – 10% = 23,005 kWh

2008: 142 units \* 180 kWh = 25,560 kWh – 10% = 23,005 kWh

Total: 23,005 + 23,005 = 46,010 kWh

*The OPA 2010 Prescriptive M&A List (Page 73-74) shows the annual savings per 15 W CFL bulb in commercial applications to be 44.35 kWh (same as assumed for the 2006 program) and therefore the total full year savings should be:*

*142 units\*44.35 kWh= 6209 kWh (gross) 5588.1 kWh (net). For two 2007 and 2008 years the total should be approximately 12,418 kWh (gross) 11,176.2 kWh net*

In the investigation of the above noted differences it was determined that the incorrect annual savings per 15 W CFL bulb in commercial applications was used for the 2007 Reduce the Juice Energy Audit. Please see below the revised calculation:

Reduce the Juice: 2007 15W

2007: 142 units \* 43.2 kWh = 6,134 kWh – 10% = 5,521 kWh

2008: 142 units \* 43.2 kWh = 6,134 kWh – 10% = 5,521 kWh

Total: 5,521 + 5,521 = 11,042 kWh

For 2007 and 2008 years the total is 12,268 kWh (gross) and 11,042 kWh (net).



OHL has revised Table 1 and Table 2 of the Manager's Summary.

Revised LRAM Totals				
Rate Class	Submitted LRAM \$	Revised LRAM \$	Corrected LRAM \$	
<u>Third Tranche</u>				
Residential	\$ 840.00	\$ 840.00	\$ 840.00	
General Service 50 to 4,999 kW	\$ 24,849.33	\$ 24,849.33	\$ 21,261.81	
<u>OPA Programs</u>				
Residential	\$ 66,088.24	\$ 71,359.22	\$ 71,348.30	
General Service <50 kW	\$ 2,951.38	\$ 2,716.74	\$ 2,716.74	
General Service >50 kW	\$ 53.72	\$ 53.56	\$ 53.56	
	\$ 94,782.67	\$ 99,818.85	\$ 96,220.41	
Rate Riders by Class				
Total by Rate Class	LRAM \$	2010 Forecasted kWh/kW	Per Volumetric	Unit
Residential	\$ 72,188.30	85,739,256	0.0008	kWh
General Service <50 kW	\$ 2,716.74	38,644,867	0.0001	kWh
General Service >50 kW	\$ 21,315.37	294,391	0.0724	kW

As a result of the correction OHL would like to request a decrease in the rate rider for the General Service > 50 kW class from \$0.0846 per kW to \$0.0724 per kW. OHL is only requesting a change to the rate for the GS >50 kW class as the correction did not affect the Residential and General Service < 50 kW classes. OHL would like to verify that for all Residential and GS < 50kW Mass Market Measures, specifically CFL's, the OPA 2010 Prescriptive Market Measures and Assumptions List annual Energy Savings (kWh) input values have been used for its LRAM claims.

The revised amount has been inputted into Sheet J2.5 LRAMSSM Recovery Rate Rider. Please see below.

Reply Submission  
Orangeville Hydro Limited  
2011 IRM3 Distribution Rate Application  
Board File No. EB-2010-0105

Rate Rider	Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery
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	0.000800	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	0.072400	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

OHL has revised Attachment A, B, C & D and have attached as Appendix A.

### Tax Sharing Submission

OHL agrees with the two changes made by the Board and has inputted the revised amounts from the Shared Tax Savings Workform onto Sheet J2.7 Tax Change Rate Rider of the 2011 IRM3 Rate Generator Model.

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	-0.021900	kW
Unmetered Scattered Load	Yes	0.000000	Connection -12 per year	-0.000300	kWh
Sentinel Lighting	Yes	0.000000	Connection - 12 per year	-0.124200	kW
Street Lighting	Yes	0.000000	Connection - 12 per year	-0.065700	kW

OHL has attached a revised 2011 IRM3 Rate Generator Model with this reply submission.

All of which is respectfully submitted.

# 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	0.0724

Distribution Volumetric Tax Change – effective until Monday, April 30, 2012	\$/kW	(0.0219)
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	(0.1242)
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	(0.0657)
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
----------------	----	------

**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)

**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		
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

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

<b>Consumption</b>	<b>800 kWh</b>	<b>0 kW</b>
<b>RPP Tier One</b>	<b>600 kWh</b>	<b>Load Factor</b>

**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%
<b>Sub-Total: Energy</b>			<b>56.85</b>			<b>56.85</b>	<b>0.00</b>	<b>0.0%</b>	<b>47.87%</b>
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%
<b>Total: Distribution</b>			<b>28.22</b>			<b>29.48</b>	<b>1.26</b>	<b>4.5%</b>	<b>24.82%</b>
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	3.8%	2.19%
<b>Total: Retail Transmission</b>			<b>6.87</b>			<b>7.13</b>	<b>0.26</b>	<b>3.8%</b>	<b>6.00%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>35.09</b>			<b>36.61</b>	<b>1.52</b>	<b>4.3%</b>	<b>30.83%</b>
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%
<b>Sub-Total: Regulatory</b>			<b>6.04</b>			<b>6.04</b>	<b>0.00</b>	<b>0.0%</b>	<b>5.09%</b>
Debt Retirement Charge (DRC)	800	0.00700	5.60	800	0.00700	5.60	0.00	0.0%	4.72%
<b>Total Bill before Taxes</b>			<b>103.58</b>			<b>105.10</b>	<b>1.52</b>	<b>1.5%</b>	<b>88.50%</b>
HST	103.58	13%	13.47	105.10	13%	13.66	0.19	1.4%	11.50%
<b>Total Bill</b>			<b>117.05</b>			<b>118.76</b>	<b>1.71</b>	<b>1.5%</b>	<b>100.00%</b>

## 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)	\$		
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	0	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%
<b>Sub-Total: Energy</b>			<b>149.55</b>			<b>149.55</b>	<b>0.00</b>	<b>0.0%</b>	<b>53.15%</b>
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%
<b>Total: Distribution</b>			<b>53.16</b>			<b>54.42</b>	<b>1.26</b>	<b>2.4%</b>	<b>19.34%</b>
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%
<b>Total: Retail Transmission</b>			<b>15.70</b>			<b>16.33</b>	<b>0.63</b>	<b>4.0%</b>	<b>5.80%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>68.86</b>			<b>70.75</b>	<b>1.89</b>	<b>2.7%</b>	<b>25.14%</b>
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%
<b>Sub-Total: Regulatory</b>			<b>14.70</b>			<b>14.70</b>	<b>0.00</b>	<b>0.0%</b>	<b>5.22%</b>
Debt Retirement Charge (DRC)	2,000	0.00700	14.00	2,000	0.00700	14.00	0.00	0.0%	4.98%
<b>Total Bill before Taxes</b>			<b>247.11</b>			<b>249.00</b>	<b>1.89</b>	<b>0.8%</b>	<b>88.50%</b>
HST	247.11	13%	32.12	249.00	13%	32.37	0.25	0.8%	11.50%
<b>Total Bill</b>			<b>279.23</b>			<b>281.37</b>	<b>2.14</b>	<b>0.8%</b>	<b>100.00%</b>

### 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	kWh	1,047	2,094	7,852	15,703	20,937
Load Factor						
<b>Energy</b>						
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%
<b>Distribution</b>						
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%
<b>Retail Transmission</b>						
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%
<b>Delivery (Distribution and Retail Transmission)</b>						
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%
<b>Regulatory</b>						
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%
<b>Debt Retirement Charge</b>						
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%
<b>GST</b>						
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%
<b>Total Bill</b>						
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	0.4549
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

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

**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	0.0850	48.75	750	0.0850	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%	65.52%
<b>Sub-Total: Energy</b>			<b>78,110.03</b>			<b>78,110.03</b>	<b>0.00</b>	<b>0.0%</b>	<b>65.56%</b>
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	-0.4549	-1,128.15	125.24	(10.0)%	-0.95%
<b>Total: Distribution</b>			<b>5,277.81</b>			<b>5,414.06</b>	<b>136.25</b>	<b>2.6%</b>	<b>4.54%</b>
Retail Transmission Rate – Network Service Rate	2,480	1.9365	4,802.52	2,480	2.0252	5,022.50	219.98	4.6%	4.22%
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%
<b>Total: Retail Transmission</b>			<b>7,444.22</b>			<b>7,757.94</b>	<b>313.72</b>	<b>4.2%</b>	<b>6.51%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>12,722.03</b>			<b>13,172.00</b>	<b>449.97</b>	<b>3.5%</b>	<b>11.06%</b>
Wholesale Market Service Rate	1,041,567	0.0052	5,416.15	1,041,567	0.0052	5,416.15	0.00	0.0%	4.55%
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%
<b>Sub-Total: Regulatory</b>			<b>7,187.07</b>			<b>7,187.07</b>	<b>0.00</b>	<b>0.0%</b>	<b>6.03%</b>
Debt Retirement Charge (DRC)	995,000	0.00700	6,965.00	995,000	0.00700	6,965.00	0.00	0.0%	5.85%
<b>Total Bill before Taxes</b>			<b>104,984.13</b>			<b>105,434.10</b>	<b>449.97</b>	<b>0.4%</b>	<b>88.50%</b>
HST	104,984.13	13%	13,647.94	105,434.10	13%	13,706.43	58.49	0.4%	11.50%
<b>Total Bill</b>			<b>118,632.07</b>			<b>119,140.53</b>	<b>508.46</b>	<b>0.4%</b>	<b>100.00%</b>

### 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%
<b>Energy</b>						
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		60.3%	65.5%	65.6%	65.6%	65.6%
<b>Distribution</b>						
Applied For Bill	\$	291.13	\$ 2,863.13	\$ 5,414.06	\$ 8,070.39	\$ 10,726.72
Current Bill	\$	287.08	\$ 2,792.71	\$ 5,277.81	\$ 7,865.60	\$ 10,453.39
\$ Impact	\$	4.05	\$ 70.42	\$ 136.25	\$ 204.79	\$ 273.33
% Impact		1.4%	2.5%	2.6%	2.6%	2.6%
% of Total Bill		11.2%	4.7%	4.5%	4.5%	4.5%
<b>Retail Transmission</b>						
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%
<b>Delivery (Distribution and Retail Transmission)</b>						
Applied For Bill	\$	447.54	\$ 6,835.94	\$ 13,172.00	\$ 19,769.86	\$ 26,367.72
Current Bill	\$	437.16	\$ 6,604.86	\$ 12,722.03	\$ 19,091.96	\$ 25,461.89
\$ Impact	\$	10.38	\$ 231.08	\$ 449.97	\$ 677.90	\$ 905.83
% Impact		2.4%	3.5%	3.5%	3.6%	3.6%
% of Total Bill		17.3%	11.2%	11.1%	11.0%	11.0%
<b>Regulatory</b>						
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%
<b>Debt Retirement Charge</b>						
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%	5.9%
<b>GST</b>						
Applied For Bill	\$	298.35	\$ 7,035.93	\$ 13,706.43	\$ 20,664.12	\$ 27,609.75
Current Bill	\$	297.00	\$ 7,005.89	\$ 13,647.94	\$ 20,575.99	\$ 27,492.00
\$ Impact	\$	1.35	\$ 30.04	\$ 58.49	\$ 88.13	\$ 117.75
% Impact		0.5%	0.4%	0.4%	0.4%	0.4%
% of Total Bill		11.5%	11.5%	11.5%	11.5%	11.5%
<b>Total Bill</b>						
Applied For Bill	\$	2,593.38	\$ 61,158.50	\$ 119,140.53	\$ 179,618.86	\$ 239,992.48
Current Bill	\$	2,581.65	\$ 60,897.38	\$ 118,632.07	\$ 178,852.83	\$ 238,968.90
\$ Impact	\$	11.73	\$ 261.12	\$ 508.46	\$ 766.03	\$ 1,023.58
% Impact		0.5%	0.4%	0.4%	0.4%	0.4%



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

### 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

<b>Consumption</b>	<b>2,000 kWh</b>	<b>0 kW</b>
<b>RPP Tier One</b>	<b>750 kWh</b>	<b>Load Factor</b>

**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%
<b>Sub-Total: Energy</b>			<b>149.55</b>			<b>149.55</b>	<b>0.00</b>	<b>0.0%</b>	<b>60.76%</b>
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%
<b>Total: Distribution</b>			<b>23.84</b>			<b>23.25</b>	<b>-0.59</b>	<b>(2.5)%</b>	<b>9.45%</b>
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%
<b>Total: Retail Transmission</b>			<b>15.70</b>			<b>16.33</b>	<b>0.63</b>	<b>4.0%</b>	<b>6.63%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>39.54</b>			<b>39.58</b>	<b>0.04</b>	<b>0.1%</b>	<b>16.08%</b>
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%
<b>Sub-Total: Regulatory</b>			<b>14.70</b>			<b>14.70</b>	<b>0.00</b>	<b>0.0%</b>	<b>5.97%</b>
Debt Retirement Charge (DRC)	2,000	0.00700	14.00	2,000	0.00700	14.00	0.00	0.0%	5.69%
<b>Total Bill before Taxes</b>			<b>217.79</b>			<b>217.83</b>	<b>0.04</b>	<b>0.0%</b>	<b>88.49%</b>
HST	217.79	13%	28.31	217.83	13%	28.32	0.01	0.0%	11.51%
<b>Total Bill</b>			<b>246.10</b>			<b>246.15</b>	<b>0.05</b>	<b>0.0%</b>	<b>100.00%</b>

### Rate Class Threshold Test

#### Unmetered Scattered Load

	kWh	500	2,000	7,500	15,000	20,000
Loss Factor Adjusted kWh	kWh	524	2,094	7,852	15,703	20,937
Load Factor						
<b>Energy</b>						
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%	
% of Total Bill	53.8%	60.8%	62.8%	63.1%	63.2%	
<b>Distribution</b>						
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%	
<b>Retail Transmission</b>						
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%	
<b>Delivery (Distribution and Retail Transmission)</b>						
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%	
<b>Regulatory</b>						
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%	
<b>Debt Retirement Charge</b>						
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%	
<b>GST</b>						
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%	
<b>Total Bill</b>						
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  
File Number: EB-2010-0105  
Effective Date: Sunday, May 01, 2011  
Version : 2.0

### 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	- 0.6075
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

<b>Consumption</b>	<b>180 kWh</b>	<b>0.50 kW</b>
<b>RPP Tier One</b>	<b>750 kWh</b>	<b>Load Factor 49.3%</b>

**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%	47.00%
Energy Second Tier (kWh)	0	0.0750	0.00	0	0.0750	0.00	0.00	0.0%	0.00%
<b>Sub-Total: Energy</b>			<b>12.29</b>			<b>12.29</b>	<b>0.00</b>	<b>0.0%</b>	<b>47.00%</b>
Service Charge	1	1.86	1.86	1	2.36	2.36	0.50	26.9%	9.02%
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%	17.59%
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	-0.6075	-0.30	-0.06	25.0%	-1.15%
<b>Total: Distribution</b>			<b>5.40</b>			<b>6.82</b>	<b>1.42</b>	<b>26.3%</b>	<b>26.08%</b>
Retail Transmission Rate – Network Service Rate	0.50	1.4678	0.73	0.50	1.5351	0.77	0.04	5.5%	2.94%
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%
<b>Total: Retail Transmission</b>			<b>1.15</b>			<b>1.21</b>	<b>0.06</b>	<b>5.2%</b>	<b>4.63%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>6.55</b>			<b>8.03</b>	<b>1.48</b>	<b>22.6%</b>	<b>30.71%</b>
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%
<b>Sub-Total: Regulatory</b>			<b>1.56</b>			<b>1.56</b>	<b>0.00</b>	<b>0.0%</b>	<b>5.97%</b>
Debt Retirement Charge (DRC)	180	0.00700	1.26	180	0.00700	1.26	0.00	0.0%	4.82%
<b>Total Bill before Taxes</b>			<b>21.66</b>			<b>23.14</b>	<b>1.48</b>	<b>6.8%</b>	<b>88.49%</b>
HST	21.66	13%	2.82	23.14	13%	3.01	0.19	6.7%	11.51%
<b>Total Bill</b>			<b>24.48</b>			<b>26.15</b>	<b>1.67</b>	<b>6.8%</b>	<b>100.00%</b>

### Rate Class Threshold Test

#### Sentinel Lighting

	kWh	70	130	180	270	360
Loss Factor Adjusted kWh	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%
<b>Energy</b>						
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%
<b>Distribution</b>						
Applied For Bill	\$ 4.14 \$ 5.48 \$			6.82 \$ 9.04 \$ 11.27		
Current Bill	\$ 3.27 \$ 4.33 \$			5.40 \$ 7.17 \$ 8.94		
\$ Impact	\$ 0.87 \$ 1.15 \$			1.42 \$ 1.87 \$ 2.33		
% Impact	26.6%	26.6%		26.3%	26.1%	26.1%
% of Total Bill	34.3%	28.0%		26.1%	24.0%	22.9%
<b>Retail Transmission</b>						
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%
<b>Delivery (Distribution and Retail Transmission)</b>						
Applied For Bill	\$ 4.62 \$ 6.32 \$			8.03 \$ 10.84 \$ 13.68		
Current Bill	\$ 3.73 \$ 5.13 \$			6.55 \$ 8.90 \$ 11.25		
\$ Impact	\$ 0.89 \$ 1.19 \$			1.48 \$ 1.94 \$ 2.43		
% Impact	23.9%	23.2%		22.6%	21.8%	21.6%
% of Total Bill	38.3%	32.3%		30.7%	28.8%	27.8%
<b>Regulatory</b>						
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%
<b>Debt Retirement Charge</b>						
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%
<b>GST</b>						
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%
<b>Total Bill</b>						
Applied For Bill	\$ 12.07 \$ 19.57 \$			26.14 \$ 37.65 \$ 49.21		
Current Bill	\$ 11.06 \$ 18.23 \$			24.46 \$ 35.46 \$ 46.47		
\$ Impact	\$ 1.01 \$ 1.34 \$			1.68 \$ 2.19 \$ 2.74		
% Impact	9.1%	7.4%		6.9%	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	0.5149
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%
<b>Sub-Total: Energy</b>			<b>2.54</b>			<b>2.54</b>	<b>0.00</b>	<b>0.0%</b>	<b>43.64%</b>
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	-0.5149	-0.05	-0.01	25.0%	-0.86%
<b>Total: Distribution</b>			<b>1.22</b>			<b>1.59</b>	<b>0.37</b>	<b>30.3%</b>	<b>27.32%</b>
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%
<b>Total: Retail Transmission</b>			<b>0.23</b>			<b>0.24</b>	<b>0.01</b>	<b>4.3%</b>	<b>4.12%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>1.45</b>			<b>1.83</b>	<b>0.38</b>	<b>26.2%</b>	<b>31.44%</b>
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%
<b>Sub-Total: Regulatory</b>			<b>0.52</b>			<b>0.52</b>	<b>0.00</b>	<b>0.0%</b>	<b>8.93%</b>
Debt Retirement Charge (DRC)	37	0.00700	0.26	37	0.00700	0.26	0.00	0.0%	4.47%
<b>Total Bill before Taxes</b>			<b>4.77</b>			<b>5.15</b>	<b>0.38</b>	<b>8.0%</b>	<b>88.49%</b>
HST	4.77	13%	0.62	5.15	13%	0.67	0.05	8.1%	11.51%
<b>Total Bill</b>			<b>5.39</b>			<b>5.82</b>	<b>0.43</b>	<b>8.0%</b>	<b>100.00%</b>

## Rate Class Threshold Test

### Street Lighting

	kWh	37	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

Attachment A, B, C & D

**ATTACHMENT A**  
**CDM Load Impacts by Class and Program**

		NET		GROSS		NET		GROSS		NET		GROSS		NET		GROSS		NET		GROSS	
Class Program	Year Implemented	2006		2006		2007		2007		2008		2008		2009		2009		Total kWh	Total kW	Total kWh	Total kW
		kWh	kW	kWh	kW	kWh	kW	kWh	kW	kWh	kW	kWh	kW	kWh	kW	kWh	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	103,615	7.82	119,414	9.54	103,615	7.82	119,414	9.54	274,104	17.20	313,133	20.80
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										5,521	0.13	6,134	0.14	5,521	0.13	6,134	0.14	11,042	0.26	12,269	0.28
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																					
Cool Savings Rebate Program	2008 - 2009									49,184	31.16	85,622	54.09	110,656	71.64	229,496	146.71	159,841	102.80	315,117	200.80
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	11.89
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	74,772	57.45	126,540	96.75	253,458	199.36	416,537	323.08
Great Refrigerator Roundup	2007					54,589	6.21	135,225	15.30	151,495	16.58	313,761	34.59	266,981	33.80	529,942	67.86	473,064	56.58	978,928	117.75
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	82.03
peaksaver®	2007, 2008					0.00	74.84	0	83.16	2,631	206.41	2,924	229.35	2,819	307.26	3,132	341.40	5,450	588.51	6,056	653.90
Summer Savings	2007					197,380	110.50	1,644,835	920.84	33,269	32.95	277,241	274.62	12,593	15.87	104,940	132.22	243,242	159.32	2,027,017	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
Energy Efficiency Assistance for Houses – Pilot	2007					0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0	0.00	0	0.00
Summer Sweepstakes	2008									95,869	24.25	123,565	31.26	34,595	13.91	44,589	17.93	130,464	38.16	168,154	49.19
Every Kilowatt Counts Power Savings Event	2008									249,672	13.62	619,227	32.61	355,476	23.84	907,450	60.45	605,149	37.46	1,526,677	93.06
General Service<50kW																					
OPA Conservation Programs																					
High Performance New Construction	2008									576	0.68	823	0.97	18,518	8.55	26,454	12.22	19,094	9.23	27,277	13.19
Power Savings Blitz	2008									0.00	0.00	0	0.00	309,504	79.33	325,794	83.51	309,504	79.33	325,794	83.51
General Service>50kW to 4,999kW																					
OPA Conservation Programs																					
Electricity Retrofit Incentive Program	2007, 2008					0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	271,136	40.23	430,227	63.64	271,136	40.23	430,227	63.64

**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	
<b>Third Tranche</b>																		
<b>RESIDENTIAL</b>																		
Home Show Lightbulb Giveaway	2007									33,826	kWh	0.0122	\$427.33	33,826	kWh	0.0122	\$412.67	<b>\$840.00</b>
<b>GENERAL SERVICE 50 TO 4,999 Kw</b>																		
Reduce the Juice Energy Audits	2006-2007					103,615	kWh	0.0089	\$11,024.64	103,615	kWh	0.0088	\$10,983.20	103,615	kWh	0.0080	\$10,278.61	<b>\$21,261.81</b>
<b>OPA Programs</b>																		
<b>Residential</b>																		
Cool Savings Rebate Program		0	kWh	0.0122	\$0.00	0	kWh	0.0123	\$0.00	49,184	kWh	0.0122	\$601.69	110,656	kWh	0.0122	\$1,350.01	\$1,951.70
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
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	74,772	kWh	0.0122	\$912.22	\$3,101.86
Great Refrigerator Roundup		0	kWh	0.0122	\$0.00	54,589	kWh	0.0123	\$669.62	151,495	kWh	0.0122	\$1,853.28	266,981	kWh	0.0122	\$3,257.16	\$5,780.07
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
peaksaver®		0	kWh	0.0122	\$0.00	0	kWh	0.0123	\$0.00	2,631	kWh	0.0122	\$32.19	2,819	kWh	0.0122	\$34.39	\$66.58
Summer Savings		0	kWh	0.0122	\$0.00	197,380	kWh	0.0123	\$2,421.20	33,269	kWh	0.0122	\$406.99	12,593	kWh	0.0122	\$153.63	\$2,981.82
Social Housing – Pilot		0	kWh	0.0122	\$0.00	24,860	kWh	0.0123	\$304.95	24,860	kWh	0.0122	\$304.12	24,860	kWh	0.0122	\$303.29	\$912.37
Energy Efficiency Assistance for Houses – Pilot		0	kWh	0.0122	\$0.00	0	kWh	0.0123	\$0.00	0	kWh	0.0122	\$0.00	0	kWh	0.0122	\$0.00	\$0.00
Summer Sweepstakes		0	kWh	0.0122	\$0.00	0	kWh	0.0123	\$0.00	95,869	kWh	0.0122	\$1,172.80	34,595	kWh	0.0122	\$422.05	\$1,594.85
Every Kilowatt Counts Power Savings Event		0	kWh	0.0122	\$0.00	0	kWh	0.0123	\$0.00	249,672	kWh	0.0122	\$3,054.33	355,476	kWh	0.0122	\$4,336.81	\$7,391.14
																		<b>\$71,348.30</b>
<b>GENERAL SERVICE Less Than 50kW</b>																		
<b>OPA Conservation Programs</b>																		
High Performance New Construction										576	kWh	0.0088	\$5.09	18,518	kWh	0.0080	\$153.08	\$158.17
Power Savings Blitz										0	kWh	0.0088	\$0.00	309,504	kWh	0.0080	\$2,558.57	\$2,558.57
																		<b>\$2,716.74</b>
<b>General Service&gt;50kW to 4,999kW</b>																		
<b>OPA Conservation Programs</b>																		
Electricity Retrofit Incentive Program						0.00	kW	1.3415	\$0.00	0.00	kW	1.3320	\$0.00	40.23	kW	1.3313	\$53.56	\$53.56
																		<b>\$53.56</b>
																		<b>\$96,220.41</b>

**ATTACHMENT C****LRAM Totals****Rate Class**

	LRAM \$
<b><u>Third Tranche</u></b>	
RESIDENTIAL	\$840.00
GENERAL SERVICE 50 TO 4,999 Kw	\$21,261.81
UTILITY COSTS	\$0.00
<b><u>OPA Programs</u></b>	
RESIDENTIAL	\$71,348.30
GENERAL SERVICE <50KW	\$2,716.74
GENERAL SERVICE >50KW	\$53.56
	\$96,220.41

**ATTACHMENT E****LRAM Input Assumptions**

Class		Free Rider	Number of	Table	Discount Factor	Technology Life
Program		LRAM	LRAM	LRAM	LRAM	LRAM
<b>Third Tranche</b>						
<b>RESIDENTIAL</b>						
<b>Home Show Lightbulb Giveaway</b>		10%	870	OPA	7.39%	8
<b>GENERAL SERVICE 50 TO 4,999 kW</b>						
<b>Reduce the Juice Energy Audits</b>						
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



### Measure Results at End-User Level

147	22	Every Kilowatt Counts Po
-----	----	--------------------------

0.003	38	
-------	----	--







[illegible]

697	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	31	ControlSwitch - Sensor Campaign - Non-Participant Related	0.000	77	77.1	0.001	10	134	135	10.0	55.412	0.48	4.292	49.817	0.01	679	5.789	
698	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	32	Flow Valve - Sensor Campaign - Non-Participant Related	0.000	88	88.0	0.000	8	111	112	8.0	55.455	0.08	0.007	0.222	0.01	101	0.861	
699	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	33	Water Bleedoff - Sensor Campaign - Non-Participant Related	0.000	72	72.1	0.001	7	134	135	10.0	18.890	0.08	991	9.812	0.01	134	1.301	
700	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	34	Window Film - Sensor Campaign - Non-Participant Related	0.000	79	79.1	0.000	0	0	0	0.0	54.103	0.00	0	0.000	0.01	0	0.000	
701	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	35	Energy Star Qualified Windows Air Conditioners - Sensor Campaign - Non-Participant Promoted	0.000	88	88.1	0.000	0	0	0	0.0	54.103	0.00	0	0.000	0.01	0	0.000	
702	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	36	Energy Star Qualified Dehumidifiers - Sensor Campaign - Non-Participant Promoted	0.000	28	28.0	0.001	105	148	120	120	37.781	0.83	10.729	128.798	0.01	414	16.897	
703	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	37	Disposables, Thermostats, Sensor Campaign - Non-Participant Enrolled	0.015	58	58.1	0.001	23	304	304	240	59.156	0.07	9.156	129.249	0.02	2.381	9.777	
704	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	38	Water Power Products - Sensor Campaign - Non-Participant Promoted	0.000	25	25.0	0.000	2	8	30	5.0	384.107	0.00	0.844	0.219	0.00	718	3.285	
705	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	39	ControlSwitch - Sensor Campaign - Non-Participant Enrolled	0.000	75	75.1	0.000	0	0	0	0.0	132.253	0.15	1.547	56.471	0.07	3.289	6.880	
706	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	40	Window Blinds and Awnings - Sensor Campaign - Non-Participant Promoted	0.000	20	20.1	0.000	0	0	0	0.0	221.649	0.00	0	0.000	0.0	0	0.000	
707	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	41	Energy Star Qualified Underlayment - Sensor Campaign - Non-Participant Related	0.000	70	70.1	0.000	0	0	0	0.0	140.717	0.00	0	0.000	0.01	18.468	0.748	
708	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	42	ENERGY STAR Specialty CFLs - Sensor Campaign - Participant Related	0.001	74	74.1	0.000	12	88	71.6	8.0	39.762	0.27	8.295	12.631	0.18	8.768	37.488	
709	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	43	ENERGY STAR Radiators - Sensor Campaign - Participant Related	0.001	119	119.1	0.001	83	129	70.0	15.0	50.215	0.10	1.579	5.979	35.185	0.13	4.186	66.230
710	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	44	Weatherstrips, Adhesive Foam & Weatherstrips - Sensor Campaign - Participant Related	0.000	88	88.1	0.000	0	0	0	0.0	46.252	0.08	0.001	0.001	0.01	0	0.000	
711	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	45	Weatherstrips, door frame kits - Sensor Campaign - Participant Related	0.000	17	17.1	0.001	9	137	53.5	10.0	30.409	0.03	0.22	7.830	0.02	273	4.189	
712	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	46	Disposables, Thermostats - Sensor Campaign - Participant Related	0.000	58	58.1	0.001	23	304	304	240	59.156	0.07	9.156	129.249	0.02	2.381	9.777	
713	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	47	Peak Water - Sensor Campaign - Participant Related	0.001	17	17.1	0.001	3	18	14.5	6.0	17.394	0.01	0.114	0.687	0.00	51	3.08	
714	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	48	Window Blinds - Sensor Campaign - Participant Related	0.000	20	20.1	0.000	0	0	0	0.0	132.253	0.15	1.547	56.471	0.07	3.289	6.880	
715	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	49	Lighting/Controls - Sensor Campaign - Participant Related	0.001	21	21.1	0.001	15	262	71.8	17.0	35.276	0.03	0.756	12.877	0.02	543	9.240	
716	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	50	Energy Star Qualified Heating LED Lights - Sensor Campaign - Participant Promoted	0.001	21	21.1	0.001	15	262	71.8	17.0	35.276	0.03	0.756	12.877	0.02	543	9.240	
717	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	51	Dimmer Switches - Sensor Campaign - Participant Promoted	0.001	24	24.1	0.001	12	118	49.6	10.0	52.200	0.04	1.237	13.371	0.02	614	6.148	
718	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	52	Water Power Products - Sensor Campaign - Participant Promoted	0.000	8	8.1	0.000	3	12	32	5.0	101.261	0.04	0.81	2.400	0.02	293	1.171	
719	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	53	Weatherstrips with cork weatherstrips - Sensor Campaign - Participant Related	0.000	20	20.1	0.000	0	0	0	0.0	50.777	0.10	1.027	1.027	0.01	374	1.191	
720	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	54	Turned off / reduced use of power to electronics - Sensor Campaign - Participant Solvior	0.000	21	21.1	0.000	4	4	18.4	1.0	34.081	0.08	0.28	7.24	0.01	140	1.40	
721	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	55	Turned off / reduced use of power to electronics - Sensor Campaign - Participant Solvior	0.000	20	20.1	0.000	4	4	18.4	1.0	34.081	0.08	0.28	7.24	0.01	140	1.40	
722	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	56	Drum clothes dryer or inside on a rack - Sensor Campaign - Participant Solvior	0.000	70	70.1	0.000	0	0	0	0.0	22.334	0.19	1.058	1.058	0.02	718	718	
723	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	57	Lumped loads for freemolded sofas on an Airless - Sensor Campaign - Participant Solvior	0.000	70	70.1	0.000	0	0	0	0.0	22.334	0.19	1.058	1.058	0.02	718	718	
724	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	58	Unplugged devices already plugged into outlet - Sensor Campaign - Participant Solvior	0.000	70	70.1	0.000	13	132	1.0	1.0	21.086	0.13	1.478	1.478	0.02	289	2.89	
725	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	59	Installed a new energy efficient appliance - Refrigerator - Sensor Campaign - Participant Solvior	0.000	35	35.1	0.000	16	224	2.7	14.0	21.038	0.14	1.364	1.364	0.03	158	1.58	
726	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	60	Addressed ceiling/floor/ventilation insulation - Sensor Campaign - Participant Solvior	0.000	35	35.1	0.000	16	224	2.7	14.0	16.881	0.00	0.001	13.019	0.00	1.469	1.469	
727	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	61	Replaced old or inefficient appliance with a high efficiency furnace - Sensor Campaign - Participant Solvior	0.000	35	35.1	0.000	16	224	2.7	14.0	15.063	0.28	0.302	29.525	0.06	1.036	1.036	
728	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	62	Installed a new energy efficient appliance - Clothes washer machine - Sensor Campaign - Participant Solvior	0.000	146	146.1	0.001	28	134	13.4	15.0	13.764	0.07	0.828	0.828	0.03	1.173	1.173	
729	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	63	Energy Star Qualified Compact Fluorescent - Sensor Campaign - Non-Participant Related	0.001	24	24.1	0.000	3	26	13.7	8.0	367.672	0.70	22.442	179.538	0.10	3.077	24.518	
730	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	64	ENERGY STAR Specialty CFLs - Sensor Campaign - Non-Participant Related	0.001	24	24.1	0.000	3	26	13.7	8.0	367.672	0.70	22.442	179.538	0.10	3.077	24.518	
731	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	65	ENERGY STAR Radiators - Sensor Campaign - Non-Participant Related	0.001	24	24.1	0.000	3	26	13.7	8.0	367.672	0.70	22.442	179.538	0.10	3.077	24.518	
732	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	66	Weatherstrips, Adhesive Foam & Weatherstrips - Sensor Campaign - Participant Related	0.000	17	17.1	0.001	9	137	53.5	10.0	30.409	0.03	0.22	7.830	0.02	273	4.189	
733	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	67	Weatherstrips, door frame kits - Sensor Campaign - Participant Related	0.000	17	17.1	0.001	9	137	53.5	10.0	30.409	0.03	0.22	7.830	0.02	273	4.189	
734	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	68	Disposables, Thermostats - Sensor Campaign - Non-Participant Related	0.000	17	17.1	0.001	9	137	53.5	10.0	30.409	0.03	0.22	7.830	0.02	273	4.189	
735	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	69	Water Bleedoff - Sensor Campaign - Non-Participant Related	0.000	72	72.1	0.000	0	0	0	0.0	54.103	0.00	0	0.000	0.01	0	0.000	
736	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	70	Window Film - Sensor Campaign - Non-Participant Related	0.000	79	79.1	0.000	0	0	0	0.0	54.103	0.00	0	0.000	0.01	0	0.000	
737	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	71	Energy Star Qualified Windows Air Conditioners - Sensor Campaign - Non-Participant Promoted	0.000	88	88.1	0.000	0	0	0	0.0	54.103	0.00	0	0.000	0.01	0	0.000	
738	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	72	Energy Star Qualified Dehumidifiers - Sensor Campaign - Non-Participant Promoted	0.000	28	28.1	0.001	105	148	120	120	37.781	0.83	10.729	128.798	0.01	414	16.897	
739	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	73	Disposables, Thermostats, Sensor Campaign - Non-Participant Enrolled	0.015	58	58.1	0.001	23	304	304	240	59.156	0.07	9.156	129.249	0.02	2.381	9.777	
740	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	74	Water Power Products - Sensor Campaign - Non-Participant Promoted	0.000	25	25.1	0.000	2	8	30	5.0	384.107	0.00	0.844	0.219	0.00	718	3.285	
741	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	75	ControlSwitch - Sensor Campaign - Non-Participant Enrolled	0.000	75	75.1	0.000	0	0	0	0.0	132.253	0.15	1.547	56.471	0.07	3.289	6.880	
742	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	76	Window Blinds and Awnings - Sensor Campaign - Non-Participant Promoted	0.000	20	20.1	0.000	0	0	0	0.0	221.649	0.00	0	0.000	0.0	0	0.000	
743	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	77	Energy Star Qualified Underlayment - Sensor Campaign - Non-Participant Related	0.000	70	70.1	0.000	0	0	0	0.0	140.717	0.00	0	0.000	0.01	18.468	0.748	
744	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	78	ENERGY STAR Specialty CFLs - Sensor Campaign - Participant Related	0.001	74	74.1	0.000	12	88	71.6	8.0	39.762	0.27	8.295	12.631	0.18	8.768	37.488	
745	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	79	ENERGY STAR Radiators - Sensor Campaign - Participant Related	0.001	119	119.1	0.001	83	129	70.0	15.0	50.215	0.10	1.579	5.979	35.185	0.13	4.186	66.230
746	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	80	Weatherstrips, Adhesive Foam & Weatherstrips - Sensor Campaign - Participant Related	0.000	17	17.1	0.001	9	137	53.5	10.0	30.409	0.03	0.22	7.830	0.02	273	4.189	
747	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	81	Weatherstrips, door frame kits - Sensor Campaign - Participant Related	0.000	17	17.1	0.001	9	137	53.5	10.0	30.409	0.03	0.22	7.830	0.02	273	4.189	
748	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	82	Disposables, Thermostats - Sensor Campaign - Participant Related	0.000	58	58.1	0.001	23	304	304	240	59.156	0.07	9.156	129.249	0.02	2.381	9.777	
749	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	83	Water Bleedoff - Sensor Campaign - Non-Participant Related	0.000	72	72.1	0.000	0	0	0	0.0	54.103	0.00	0	0.000	0.01	0	0.000	
750	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	84	Window Film - Sensor Campaign - Non-Participant Related	0.000	79	79.1	0.000	0	0	0	0.0	54.103	0.00	0	0.000	0.01	0	0.000	
751	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	85	Energy Star Qualified Windows Air Conditioners - Sensor Campaign - Non-Participant Promoted	0.000	88	88.1	0.000	0	0	0	0.0	54.103	0.00	0	0.000	0.01	0	0.000	
752	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	86	Energy Star Qualified Dehumidifiers - Sensor Campaign - Non-Participant Promoted	0.000	28	28.1	0.001	105	148	120	120	37.781	0.83	10.729	128.798	0.01	414	16.897	
753	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	87	Disposables, Thermostats, Sensor Campaign - Non-Participant Enrolled	0.015	58	58.1	0.001	23	304	304	240	59.156	0.07	9.156	129.249	0.02	2.381	9.777	
754	37	Evere-Kloven Courts Power Savings Event	Consumer	2009	Final	88	Water Power Products - Sensor Campaign - Non-Participant Promoted	0.000	25	25.1	0.000	2	8	30	5.0	384.107	0.00</						

















1989	43	Multi-Family Energy Efficiency Rebates	Consumer, Consumer Low-Income	2009	Final	861	EnergyStar - Fridge - Retail / Common Area Savings application - Low Income sector	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	100.0	12.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1987	43	Multi-Family Energy Efficiency Rebates	Consumer, Consumer Low-Income	2009	Final	864	EnergyStar - Dishwasher - Retail / Common Area Savings application - Low Income sector	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	100.0	12.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1988	43	Multi-Family Energy Efficiency Rebates	Consumer, Consumer Low-Income	2009	Final	865	Non-Electric Water Heater - Retail / Common Area Savings application - Low Income sector	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	100.0	12.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1989	43	Multi-Family Energy Efficiency Rebates	Consumer, Consumer Low-Income	2009	Final	866	SmartControlCollector - Retail / Common Area Savings application - Low Income sector	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	100.0	12.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1990	43	Multi-Family Energy Efficiency Rebates	Consumer, Consumer Low-Income	2009	Final	867	New Electric Ductless HVAC - Retail / Common Area Savings application - Low Income sector	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	100.0	18.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1991	43	Multi-Family Energy Efficiency Rebates	Consumer, Consumer Low-Income	2009	Final	868	Drain/WaterVestResponse - Retail / Common Area Savings application - Low Income sector	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	100.0	12.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1992	43	Multi-Family Energy Efficiency Rebates	Consumer, Consumer Low-Income	2009	Final	869	Domestic Hot Water Electric - Retail / Common Area Savings application - Low Income sector	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	Quant- Prescriptive	100.0	12.1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1993	43	Multi-Family Energy Efficiency Rebates	Consumer, Consumer Low-Income	2009	Final	870	Custom Project - Custom Project application - Low Income sector	Custom	Custom	Custom	Custom	Custom	Custom	100.0	Custom	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1994	46	Demand Response 1	Business, Industrial	2009	Final	1	Industrial Load Shifting Project	Custom	Custom	Custom	Custom	Custom	Custom	100.0	1.0	0.044	365.32	15,612	355.32	15,612	15,612	15,612	15,612
1994	46	Demand Response 2	Business, Industrial	2009	Final	1	Commercial Load Shifting Project	Custom	Custom	Custom	Custom	Custom	Custom	100.0	1.0	0.006	241.47	148,617	148,617	241.47	148,617	148,617	148,617
1995	46	Demand Response 3	Business, Industrial	2009	Final	1	Commercial Load Shifting Project	Custom	Custom	Custom	Custom	Custom	Custom	100.0	1.0	0.247	345.95	2,839	2,839	244.94	2,839	2,839	2,839
1997	47	Electricity Resources Demand Response	Business, Industrial	2009	Final	1	Backup Contract	\$ 210,000	0	0	18,210,000	0	0	100.0	1.0	0.002	38.95	0	0	38.95	0	0	0
1998	47	Electricity Resources Demand Response	Business, Industrial	2009	Final	2	Online Contract	10,000,000	347	19	10,000,000	0	0	100.0	1.0	0.004	20.28	0	0	20.28	0	0	0
1999	48	LDC Custom - Toronto Hydro - Phantom Load	Consumer	2009	Final	1	Power Bar with Integrated Timer	0.098	347	0.093	358	34.0	358	1.0	0.003	0.00	0	0	0.00	0	0	0	0
1999	48	LDC Custom - Toronto Hydro - Summer Challenge	Consumer	2009	Final	1	Household	0.195	195	748	0.148	115	969	76.0	4.8	0.000	0.00	0	0	0.00	0	0	0
1999	50	LDC Custom - PowerSquare - Data Centers	Business	2009	Final	1	Data Centers	Custom	Custom	Custom	Custom	Custom	Custom	100.0	20.0	0.000	0.00	0	0	0.00	0	0	0
1999	51	Toronto Comprehensive Adjustment	Consumer, Business	2008	Final	1	Toronto Hydro Electric System Limited - Business Incentive Program (BIP) - Commercial	Custom	Custom	Custom	Custom	Custom	Custom	59.0	5.2	0.000	6.00	0	0	0.00	0	0	0
1993	51	Toronto Comprehensive Adjustment	Consumer, Business	2008	Final	2	Toronto Hydro Electric System Limited - Business Incentive Program (BIP) - Multi-Family	Custom	Custom	Custom	Custom	Custom	Custom	59.0	6.5	0.003	0.00	0	0	0.00	0	0	0
1994	52	LDC Custom - Hydro One Networks Inc. - Double Return Adj	Business, Industrial	2008	Final	1	Custom Project	Custom	Custom	Custom	Custom	Custom	Custom	100.0	1.0	0.000	0.00	0	0	0.00	0	0	0