

January 27, 2012

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

Dear Ms Walli:

**Re: Orillia Power Distribution Corporation - Responses to Board Staff and
VECC IR's 2012 IRM3 Rate Application OEB File No. EB-2011-0191**

Please find enclosed Orillia Power's responses to interrogatories from Board Staff and VECC in the above-named proceeding including the following attachments:

- Attachment 1: Board Staff Interrogatory No. 7(a) - a copy of the original Special Purpose Charge invoice.
- Attachment 2: Board Staff Interrogatory No. 9(b) - updated Work Form for 2012 IRM3 LRAM including final CDM results for 2010 programs.

An excel version of the LRAM Work Form is also provided.

An electronic copy of the submission will be submitted through the OEB e-Filing services and along with two hard copies via courier.

If you have any further questions, please do not hesitate to contact me.

Yours truly,



Patrick Hurley B. Math., CMA
Treasurer
Orillia Power Distribution Corporation

cc. Keith McAllister, President & CEO

**Response to Board Staff Interrogatories
2012 IRM3 Electricity Distribution Rates
Orillia Power Distribution Corporation (“Orillia Power”)
EB-2011-0191**

Retail Transmission Rates – Billing Determinants

Board Staff Interrogatory No. 1

Ref: Application, Manager’s Summary – pages 16 and 17

- a) Please provide the following information for customers in GS 50 to 4,999 kW class if Orillia were to implement the proposed change in billing determinants:
 - i. The number of customers who billing determinants would change;
 - ii. The aggregate change in the kW billing determinant for the class;
 - iii. The difference in the total amount of funds that would be collected from the class, using the proposed rates.
- b) Please provide the following information for customers in the street lighting class if Orillia were to implement the proposed change in billing determinants:
 - i. The number of customers who billing determinants would change;
 - ii. The aggregate change in the kW billing determinant for the class;
 - iii. The difference in the total amount of funds that would be collected from the class, using the proposed rates.

Response:

Orillia Power applied for and received approval for Other Regulated Rates (RP-1999-0139 / EB-2001-0611) including Retail Transmission Rates effective May 1, 2001. On page 4 of the Decision and Order, it stated: *“the network rate will apply to an individual end-use customer's non-coincident peak demand in the month during the peak period defined as between 7 AM and 7 PM (local time) on weekdays that are not statutory holidays.”*

Effective May 1, 2006, the approved tariffs of rates and charges replaced all previously approved tariffs of rates and charges. This rate order and subsequent rate orders do not specify a network service rate for interval customers based on 7-7 demand. Orillia Power was not aware of the intent of the Board to discontinue the 7-7 billing for Orillia Power at that time and did not modify its billing setup to remove the network service charge 7-7 determinant.

The cost driver for network charges billed to a customer of the transmitter or a host distributor is 7-7 demand and this has not changed. Orillia Power is billed

as a customer based on 7-7 demand and has continued to bill its interval meter customers and its street light customer based on 7-7 demand.

The following tables provide the information requested in the Board Staff Interrogatory No. 1 using May 1, 2012 proposed rates, on an annualized basis. You will note that Orillia Power is currently billing 25 interval metered customers and its street lighting customer using the 7-7 determinant for reasons explained above.

Retail Transmission Rates – Billing Determinants		
Question 1(a) - results annualized	\$/kW	GS 50 to 4,999 kW
i. Number of customers currently billed on 7-7 - interval metered		25
i. Additional customers proposed to be billed on 7-7 when a smart meter is installed		142
ii. Aggregate change in kW billing determinant for the class, current 7-7 statistics		624
iii. Difference in total amount of funds collected from the class using 7-7 kW	1.7055	\$1,064
Retail Transmission Rates – Billing Determinants		
Question 1(b) - results annualized	\$/kW	Street Lighting
i. Number of customers currently billed on 7-7		1
ii. Aggregate change in kW billing determinant for the class		2,898
iii. Difference in total amount of funds collected from the class using 7-7 kW	1.2564	\$3,641

- c) Has Orillia conducted any analysis on the impact of the proposed changes on balances (e.g. possible shortfalls) in account 1584? If so, please provide the analysis.

Response:

Orillia Power has not conducted analysis on the impact on balances in account 1584 as the impact is not considered to be material.

- d) What is Orillia's proposal for disposing of balances that would arise in account 1584 for the affected classes (e.g. allocate balances to all classes on basis of kWh consumed)?

Response:

Orillia Power will dispose of balances arising in account 1584 for the 50 to 4,999 kW and Street Lighting classes on the basis of the customer's peak demand (kW) over a billing period.

- e) Please provide a table summarizing the difference, if any, between the Board's current approach for calculating and recovering RTSR rates and Orillia's proposed approach. Please reconcile any differences between the two approaches.

Response:

Orillia Power has used the Board's approach for calculating RTSR rates which uses historical billed demands to forecast the billing determinants used in calculating 2012 rates. Wholesale RTSR- Network Service for Orillia Power is charged by its host distributor using 7-7 demand. Orillia Power proposes to charge its approved RTSR-Network Service rate on the peak demand that occurs during the 7-7 demand period for these two classes, which is consistent with the approach at the time the RTSRs were originally established in 2001.

- f) If the Board were to approve Orillia's proposal, please confirm whether or not the street lighting class contribute towards retail transmission network charges in the summer months?

Response:

The street lighting class does not contribute towards retail transmission network charges in the summer months. This is consistent with a GS 50 to 4,999 kW class customer whose demand in certain months peaks outside the 7AM to 7PM period. Orillia Power believes there is no reason to treat this customer differently.

- g) Please confirm that only the GS 50 to 4,999 kW and street lighting classes would be impacted by the proposed change in billing determinants.

Response:

Orillia Power confirms that only the GS 50 to 4,999 kW and street lighting classes would be impacted by the proposed 7-7 billing determinant.

Disposition of Variance Account 1588 Global Adjustment

Board Staff Interrogatory No. 2

Ref: Application, Manager's Summary – pages 16 and 17

- a) Please describe the circumstances that make using the delivery line for the Global Adjustment account rate rider "problematic." Please confirm whether

or not it is possible for Orillia to include the global adjustment rate rider in the delivery line of their bills.

Response:

It is possible to include the global adjustment rate rider in the delivery line of Orillia Power's bills. Having said that, it is not our first choice to do so. Orillia Power has already outlined why we feel our proposed presentation is preferred including compliance with Regulation 429/04.

- b) Please explain, in further detail, why Orillia feels that using kWh as the billing determinant for the global adjustment rate rider for all classes is more "equitable"?

Response:

Orillia Power is charged for global adjustment by the IESO on a kWh basis. As a result, the cost driver for global adjustment charges is kWh. It is Orillia Power's understanding that where possible it is more equitable and a good rate setting principle to charge the customer for a particular service in a manner similar to the way in which costs associated with the charges are incurred. Since the cost driver for the global adjustment charges applied to Orillia Power is based on kWh it would be better to charge the customer for these charges on kWh basis as well.

- c) Please explain why Orillia feels that changing the billing determinant from kW to kWh for the global adjustment rate rider for demand billed customers (e.g. GS 50 kW to 4,999 kW) is more "transparent" when the majority of the other charges on their tariff sheets are billed on a kW basis?

Response:

It is more transparent to charge GS 50 kW to 4,999 kW customers on a kWh basis for the reasons outlined in response to b). In addition, it is also more transparent and equitable to charge GS 50 kW to 4,999 kW customers on kW basis for services such as distribution and transmission since the cost driver associated with these services is demand (i.e. kW) not consumption (i.e. kWh). The distribution and transmission systems have been built to support a certain level of demand kW capacity. As a result, it is more fair and reasonable to charge customers for these services on a kW basis when the kW billing determinant information is available. On the other hand when the service provided has a cost driver based on kWh, then it should be charged to the customer on kWh basis when the kWh billing determinant is available. In the case of global adjustment, it should be charged to customer on a kWh in all cases since the cost driver

associated with global adjustment is kWh and the kWh billing determinant is readily available.

2012 Shared Tax Savings Work form

Board Staff Interrogatory No. 3

Ref: 2012 IRM3 Shared Tax Savings Work form – Sheet 5

Board staff has been unable to reconcile the data provided in Sheet 5 with the Board approved values provided in the draft Rate Order filed by Orillia on March 22, 2010, in EB-2009-0273.

- a) Please provide evidence in support of the data provided on Sheet 5 of the 2012 IRM3 Shared Tax Savings Work form. If any data was entered in error, please indicate the error and Board staff will make the appropriate changes to the model.

Response:

Orillia Power acknowledges that the shared tax savings figure calculated in our application of \$40,280 was incorrect. Information submitted in our original application does not properly calculate the true differences in taxes that would be payable between 2010 and 2012 based on the changes in tax rates.

Included as part of Orillia Power's 2010 final rate order, it was determined that we would pay combined federal and provincial taxes of \$343,431 based on taxable income of \$1,190,200 with an effective tax rate of 28.85% as shown below:

**Orillia Power Distribution
Combined corporate taxes - 2010**

Taxable Income as per Approved Rate Order \$ 1,190,200

Provincial (Ontario) Corporate Taxes:

1) January 1, to June 30, 2010:

General Rate	14.00%	x	\$ 1,190,200	181	/	365	\$ 82,629
Small Business Deduction credit	8.50%	x	\$ 500,000	181	/	365	-21,075
Surtax	4.25%		\$ 690,200	181	/	365	14,546
Subtotal							<u>76,100</u>

2) July 1, 2010 to December 31, 2010:

General Rate	12.00%	x	\$ 1,190,200	184	/	365	71,999
Small Business Deduction credit	7.50%	x	\$ 500,000	184	/	365	-18,904
Surtax	0.00%						-
Subtotal							<u>53,095</u>

Annualized provincial tax 129,195

Federal Corporate Taxes:

General Rate	18.00%	x	\$ 1,190,200	365	/	365	214,236
Small Business Deduction (Federal SBC ground to zero)	7.00%	x	-	365	/	365	-
Annualized federal tax							<u>214,236</u>

Combined provincial and federal tax \$ 343,431

Combined provincial and federal tax rate 28.85%

For 2012 using the same taxable income of \$1,190,200 as used in our approved rate order and adjusting for 2012 tax rates, we calculate that we would now pay combined federal and provincial taxes of \$278,668 (effective tax rate of 23.41%) as shown below:

**Orillia Power Distribution
Combined corporate taxes - 2012**

Taxable Income as per Approved Rate Order \$ 1,190,200

Provincial (Ontario) Corporate Taxes:

1) January 1, to June 30, 2012:

General Rate	11.50%	x	\$ 1,190,200	182	/	366	\$ 68,063
Small Business Deduction credit	7.00%	x	\$ 500,000	182	/	366	-17,404
Surtax	0.00%		\$ 690,200	182	/	366	-
Subtotal							<u>50,658</u>

2) July 1, 2010 to December 31, 2012:

General Rate	11.00%	x	\$ 1,190,200	184	/	366	65,819
Small Business Deduction credit	6.50%	x	\$ 500,000	184	/	366	-16,339
Surtax	0.00%						-
Subtotal							<u>49,480</u>

Annualized provincial tax 100,138

Federal Corporate Taxes:

General Rate	15.00%	x	\$ 1,190,200	366	/	366	178,530
Small Business Deduction (Federal SBC ground to zero)	7.00%	x	-	366	/	366	-
Annualized federal tax							<u>178,530</u>

Combined provincial and federal tax \$ 278,668

Combined provincial and federal tax rate 23.41%

Incremental tax savings of \$64,763 is determined by the difference between taxes payable on the 2010 Board approved taxable income using 2012 tax rates instead of 2010 tax rates (\$343,431 - \$278,668).

50% of the incremental tax savings is \$32,382. In Orillia Power's opinion, this amount should be used to represent shared tax savings and we request that Board staff make that change to our models.

Board Staff Interrogatory No. 4

Ref: 2012 IRM3 Shared Tax Savings Work form – Sheet 3

Board staff has been unable to reconcile the data entered in the columns labeled

D, E and F with the monthly service charges and distribution volumetric rates present in Orillia's currently approved Tariff of Rates and Charges.

- a) Please provide evidence in support of the data provided in columns D, E and F of Sheet 3 of the 2012 IRM3 Shared Tax Savings Work form. If any data was entered in error, please indicate the error and Board staff will make the appropriate changes to the model.

Response:

Orillia Power entered monthly service charges and distribution volumetric rates approved at the most recent re-basing, May 1, 2010 in the columns labeled D, E and F, in error. The following table shows Orillia Power's 2011 Base Monthly Fixed Charges and Distribution Volumetric Charges. Please make the appropriate changes to the model.

Shared Tax Savings Work Form - Sheet 3. Re-based Bill Det & Rates						
Rate Group	Rate Class	Fixed Metric	Vol Metric	Rate ReBal Base Service Charge	Rate ReBal Base Distribution Volumetric Rate kWh	Rate ReBal Base Distribution Volumetric Rate kW
				D	E	F
RES	Residential	Customer	kWh	13.49	0.0162	
GSLT50	General Service Less Than 50 kW	Customer	kWh	35.38	0.0157	
GSGT50	General Service 50 to 4,999 kW	Customer	kW	321.99		3.3866
USL	Unmetered Scattered Load	Connection	kWh	10.01	0.0090	
Sen	Sentinel Lighting	Connection	kW	3.67		9.5930
SL	Street Lighting	Connection	kW	4.31		14.3365

2012 IRM3 Rate Generator Model

Board Staff Interrogatory No. 5

Ref: 2012 IRM3 Rate Generator Model – Sheet 6

The Rate Rider for Tax Change inputted on Sheet 6 of the 2012 IRM3 Rate Generator Model for the GS 50 to 4,999 kW class shows a credit of 0.00191 \$/kW. Orillia's current tariff of rates and charges shows a credit value of 0.0191 \$/kW for that same class. If the value was entered in error, please indicate the error and Board staff will make the appropriate changes to the model. If not, please provide evidence in support of the inputted rate rider.

Response:

The value was entered in error. Sheet 6 of the 2012 IRM3 Rate Generator Model for the GS 50 to 4,999 kW class should show a credit of 0.0191 \$/kW. Please make the appropriate changes to the model.

Board Staff Interrogatory No. 6

Ref: 2012 IRM3 Rate Generator Model – Sheet 10

Ref: Draft Rate Order Comments, Orillia, EB-2009-0273 – page 3

Board staff has been unable to reconcile the distribution revenue requirements for each class, entered on Sheet 10 of the 2012 IRM3 Rate Generator Model, with the Board approved class revenue requirements from Orillia's last Cost of Service application.

- a) Please provide evidence in support of the class revenue requirements entered on Sheet 10 of the 2012 IRM3 Rate Generator Model. If any data was entered in error, please indicate the error and Board staff will make the appropriate changes to the model.

Response:

Orillia Power made an input error in column K – Distribution Revenue on Sheet 10 “Billing Det. For Def_Var of the 2012 Rate Generator Model”. The corrected amounts are shown in the last column of the following table. Please make the appropriate changes to the model.

Rate Class	Unit	Metered kWh	Metered kW	Billed kWh for Non-RPP Customers	Estimated kW for Non-RPP Customers	Distribution Revenue
Residential	\$/kWh	109,779,129		15,490,708		3,618,797
General Service Less Than 50 kW	\$/kWh	48,719,948		7,834,383		1,339,961
General Service 50 to 4,999 kW	\$/kW	153,792,811	404,655	133,410,150	351,025	1,930,542
Unmetered Scattered Load	\$/kWh	822,688				182,979
Sentinel Lighting	\$/kW	324,773	896	88,892	245	17,144
Street Lighting	\$/kW	2,560,651	7,098	2,546,557	7,059	25,477
Standby Power – INTERIM APPROVAL	\$/kW					
Total		316,000,000	412,649	159,370,690	358,329	7,114,900

Account 1521 – Special Purpose Charge

Board Staff Interrogatory No. 7

Ref: 2012 IRM3 Rate Generator Model – Sheet 9

- a) Please confirm Orillia's SPC assessment amount and provide a copy of

the original SPC invoice.

Response:

Orillia Power confirms that its SPC assessment amount was \$122,968.00. A copy of the original invoice has been attached.

b) Please complete the table provided related to the SPC.

Response:

The following table shows the disposition of the special purpose charge:

SPECIAL PURPOSE CHARGE DISPOSITION										
SPC Assessment (Principal balance)	Amount recovered from customers in 2010	Carrying Charges for 2010	December 31, 2010 Year End Principal Balance	December 31, 2010 Year End Carrying Charges Balance	Amount recovered from customers in 2011	Carrying Charges for 2011	Forecasted December 31, 2011 Year End Principal Balance	Forecasted December 31, 2011 Year End Carrying Charges	Carrying Charges for 2012 (Jan 1 to April 30)	Total for Disposition (Principal & Interest)
\$122,968	\$79,922	\$468	\$43,046	\$468	\$43,135	\$217	(\$89)	\$685	\$0	\$596

Please note that the amounts recovered from customers for 2010 and 2011 are reported on an accrual basis.

Lost Revenue Adjustment Mechanism (LRAM)

Board Staff Interrogatory No. 8

Ref: Application, Manager's Summary - pages 17 and 18

a) Please discuss why Orillia believes it will have an opportunity to submit a LRAM claim for lost revenue related to its 2006 to 2010 CDM programs for years beyond 2010 in future applications.

Response:

When Orillia Power was preparing the 2012 rate application, the issue of whether lost revenue related to its 2006 to 2010 CDM programs for years beyond 2010 could be claimed in future applications was raised with Market Operations at the OEB.

Orillia Power submitted the following e-mail to Market Operations on October 4, 2011:

*"From: Pauline Welsh [mailto:pwelsh@orilliapower.ca]
Sent: October 4, 2011 2:45 PM
To: Market Operations
Cc: Birgit Armstrong; phurley@orilliapower.ca
Subject: 2012 IRM Rate Application - LRAM Claim*

Hi,

We understand that if a distributor wants to claim LRAM for 2010, it should be done in the 2012 rate application. Otherwise the distributor risks foregoing the opportunity to recover LRAM for this period. We are preparing an LRAM calculation for 2010 based on final results of 2006 to 2010 OPA Programs that have been prepared by the OPA. In the 2006-2009 file, the initiative results at the end-user level continue or persist over a number of years. The 2010 program results file is not presented the same way, however we assume that these results will also persist for a number of years. It appears that the first 4 years including the program year have relatively stable savings year over year.

My question is with respect to LRAM claims arising out of the legacy period and impacting 2011, 2012, etc. where a distributor's load forecast does not currently reflect CDM savings resulting from the legacy period. Is the distributor allowed to claim LRAM for this interim period in future IRM rate applications until the next cost-of-service rate application?

Thank you for your guidance on this matter,

Pauline

*Pauline Welsh
Regulatory Officer*

*Orillia Power Corporation
360 West St. South
Orillia, ON L3V 6J9"*

The following is the response to the e-mail above from Board staff:

*"From: Josh Wasylyk [mailto:Josh.Wasylyk@ontarioenergyboard.ca]
Sent: October-06-11 5:01 PM
To: Pauline Welsh
Cc: Market Operations; Birgit Armstrong
Subject: RE: 2012 IRM Rate Application - LRAM Claim*

Hi Pauline,

Thanks for your email. You raise a good issue regarding the treatment of LRAM in future rate applications. The Board is currently working on guidance for the years 2011 to 2014 and this issue will be addressed in that guidance. Please make sure you apply for recovery for all LRAM amounts up to 2010 in your 2012 rate application in accordance with the Board's filing requirements.

If you have any other questions, please feel free to give me a call.

Sincerely,

Josh

Josh Wasylyk

*Advisor - Applications & Regulatory Audit
Ontario Energy Board - 2300 Yonge Street Suite 2701 - Toronto, ON - M4P
1E4
416-440-7723 josh.wasylyk@ontarioenergyboard.ca"*

In addition, Orillia Power is aware that another LDC sent in a similar request to the OEB around the same time and the following was the response from Board staff:

"Thanks for your email. You raise a good issue regarding the treatment of LRAM. The Board is currently working on guidance for the years 2011 to 2014 and this issue will be addressed in that guidance. Please make sure you apply for recovery for all LRAM amounts up to 2010 in your 2012 rate application in accordance with the Board's filing requirements. From staff's perspective it is not appropriate to include estimates of losses dating past 2010.

If you have any other questions, please feel free to give me a call.

Sincerely,

Josh"

The two responses are very similar except the second response included the sentence: "From staff's perspective it is not appropriate to include estimates of losses dating past 2010." As a result, Orillia Power did not apply for a LRAM claim for losses dating past 2010 and was expecting that lost revenue related to its 2006 to 2010 CDM programs for years beyond 2010 would be recoverable in future applications.

Since Orillia Power filed its rate application, the Board issued for comments, additional proposed CDM Guidelines dated January 5, 2012 to support

the Conservation and Demand Management Code for Electricity Distributors. In Section 14 - LRAM & SHARED SAVINGS MECHANISM FOR PRE-CDM CODE ACTIVITIES of the proposed CDM Guidelines it states:

“When making an application for either LRAM or SSM in association with CDM programs delivered before 2011, distributors should continue to follow the 2008 CDM Guidelines. All other aspects of the 2008 CDM Guidelines are superseded by this document and the CDM Code.”

Guidelines for Electricity Distributor Conservation and Demand Management, issued March 28, 2008, provide comprehensive information on the Board’s policies relating to CDM activities undertaken by electricity distributors in Ontario. Section 5.3 - Timing of Application (for LRAM) states that:

“When applying for LRAM, a distributor should ensure that sufficient time has passed to ensure that the information needed to support the application is available.

Distributors may submit an application for recovery of LRAM amounts at any time following the end of the approved plan term.”

Based on Section 14 of the proposed CDM Guidelines and the 2008 Guideline Section 5.3, Orillia Power believes it will have an opportunity to submit an LRAM claim for lost revenue related to its 2006 to 2010 CDM programs for years beyond 2010.

Board Staff Interrogatory No. 9

Ref: Application, Manager’s Summary - pages 17 and 19

Ref: Application, Appendix VII, LRAM Recovery

Orillia has requested an LRAM recovery associated with 2006 to 2010 CDM programs for a total amount of \$52,650.

- a) Please confirm that Orillia has used final 2010 program evaluation results from the OPA to calculate its LRAM amount.

Response:

Orillia Power calculated its LRAM amount using 2010 program evaluation results received from the OPA on September 16, 2011, that estimated the allocation of 2010 OPA-funded conservation and demand management (CDM) program results for Orillia Power’s service territory.

- b) If Orillia did not use final 2010 program evaluation results from the OPA, please explain why and update the LRAM amount accordingly.

Response:

A full, detailed report was received from the OPA on November 15, 2011 subsequent to its application deadline of October 28, 2011. Orillia Power has updated its Lost Revenue Adjustment Work Form. The following table provides a summary of the final LRAM calculation and rate rider by rate class. Although the claim increased slightly to \$52,735, principal balance of \$50,779 plus interest to April 30, 2012 of \$1,956, there is no change to the LRAM rate riders for each class. No change to the Rate Generator model is required. A copy of the updated model in excel will be submitted along with Orillia Power's responses.

LRAM Rate Rider	LRAM	Interest	Total LRAM Claim	2010 Approved Billing Determinant	UOM	LRAM Rider	
Residential	\$31,180	\$1,201	\$32,381	109,779,129	kWh	0.0003	(\$/kWh)
General Service Less Than 50 kW	\$15,570	\$600	\$16,170	48,719,948	kWh	0.0003	(\$/kWh)
General Service 50 to 4,999 kW	\$4,029	\$155	\$4,184	404,655	kW	0.0103	(\$/kW)
Total	\$50,779	\$1,956	\$52,735				

- c) Please provide a table that shows the LRAM amounts Orillia has collected historically.

Response:

The following table shows that Orillia Power has collected \$56,934 on previous years' LRAM claims:

LRAM Amounts Collected									
LRAM Claim and Rate Rider	LRAM	Interest	Total 2011 IRM3 LRAM Claim	2010 Approved Billing Determinant	UOM	LRAM Rider effective May 1, 2011			
Residential	\$93,546	\$4,936	\$98,482	109,779,129	kWh	0.0009	(\$/kWh)		
General Service Less Than 50 kW	\$11,615	\$613	\$12,228	48,719,948	kWh	0.0003	(\$/kWh)		
General Service 50 to 4,999 kW	\$3,615	\$191	\$3,806	404,655	kW	0.0094	(\$/kW)		
Total	\$108,777	\$5,740	\$114,517						
Historical Billing Determinant	11-May	11-Jun	11-Jul	11-Aug	11-Sep	11-Oct	11-Nov	11-Dec	Total
Residential (kWh)	4,525	4,906,927	7,508,641	8,449,925	8,926,768	7,363,712	7,224,101	8,205,462	52,590,061
General Service Less Than 50 kW (kWh)	21,826	2,238,758	3,591,990	3,979,818	4,248,094	3,779,130	3,515,285	3,627,132	25,002,033
General Service 50 to 4,999 kW (kW)	106	26,170	32,410	35,893	32,973	32,538	32,621	30,967	223,678
LRAM Amount Collected	11-May	11-Jun	11-Jul	11-Aug	11-Sep	11-Oct	11-Nov	11-Dec	Total
Residential	\$4	\$4,416	\$6,758	\$7,605	\$8,034	\$6,627	\$6,502	\$7,385	\$47,331
General Service Less Than 50 kW	\$7	\$672	\$1,078	\$1,194	\$1,274	\$1,134	\$1,055	\$1,088	\$7,501
General Service 50 to 4,999 kW	\$1	\$246	\$305	\$337	\$310	\$306	\$307	\$291	\$2,103
Total	\$12	\$5,334	\$8,140	\$9,136	\$9,618	\$8,067	\$7,863	\$8,764	\$56,934

- d) Please confirm that Orillia has not received any of the lost revenues requested in this application in the past. If Orillia has collected lost revenues related to programs applied for in this application, please discuss the appropriateness of this request.

Response:

Orillia Power confirms it has not received any of the lost revenues requested in this application in the past.

- e) Please identify the CDM savings that were proposed to be included in Orillia's last Board approved load forecast for CDM programs deployed from 2006-2010 inclusive.

Response:

The 2010 Board-approved load forecast of 316 GWh does not include savings for CDM programs for the period 2006 to 2010. The proposed load forecast in Orillia Power's 2010 Cost of Service Application was 311 GWh. The proposed forecast reflected the ongoing economic downturn and proposed CDM savings for CDM programs from 2006 to 2010. During the settlement process, these savings were eliminated when parties to the settlement agreement agreed to revise Orillia Power's load forecast to 316 GWh. The Board approved the settlement agreement and the resulting load forecast of 316 GWh was used to determine the approved 2010 rates. As it turns out, the original proposed load forecast of 311 GWh has been validated by actual 2010 sales of 309 GWh, with GWh sales results for 2011 currently projected to be less than 2010.

- f) Please provide a table that shows the LRAM amounts requested in this application by the year they are associated with and the year the lost revenues took place, divided by rate class within each year for all the years LRAM is requested.

Response:

Orillia Power's LRAM amount requested in this application is associated with the program years 2006 to 2010 using the final OPA results for this period. The lost revenues reflected in the LRAM amount requested relate to 2010. The following table shows the LRAM amount requested by rate class:

PROGRAM YEAR	LOST REVENUE DURING 2010			
	Residential	GS <50 kW	GS 50 - 4,999 kW	Total
2006	\$2,713	\$0	\$0	\$2,713
2007	\$8,678	\$0	\$389	\$9,067
2008	\$10,037	\$1,130	\$233	\$11,400
2009	\$5,614	\$10,372	\$2,468	\$18,454
2010	\$5,339	\$4,667	\$1,095	\$11,101
Total	\$32,381	\$16,169	\$4,185	\$52,735

- g) Please discuss if Orillia had a third party review its LRAM claim for consistency with the Board's CDM Guidelines and the most current input assumptions. If Orillia has a report from third party on its LRAM claim, please provide it as an appendix to the application.

Response:

Orillia Power has relied on data provided by the OPA and did not seek any other third party review of its LRAM claim.

Disposition of Account 1562

Board Staff Interrogatory No. 10

Interest Expense

For the tax years 2001 to 2005:

- a) Did Orillia have interest expense related to liabilities other than debt that is disclosed as interest expense in its financial statements?

Response:

No.

- b) Did Orillia net interest income against interest expense in deriving the amount it shows as interest expense in its financial statements and tax returns? If yes, please provide details to what the interest income relates.

Response:

No.

- c) Did Orillia include interest expense on customer security deposits in interest expense for purposes of the interest true-up calculation?

Response:

No.

- d) Did Orillia include interest income on customer security deposits in the disclosed amount of interest expense in its financial statements and tax returns?

Response:

No.

- e) Did Orillia include interest expense on IESO prudentials in interest expense?

Response:

No.

- f) Did Orillia include interest carrying charges on regulatory assets or liabilities in interest expense?

Response:

No.

- g) Did Orillia include the amortization of debt issue costs, debt discounts or debt premiums in interest expense? If the answer is yes, did Orillia also include the difference between the accounting and tax amortization amounts in the interest true-up calculations? Please explain.

Response:

No.

- h) Did Orillia deduct capitalized interest in deriving the interest expense disclosed in its financial statements? If the answer is yes, did Orillia add back the capitalized interest to the actual interest expense amount for purposes of the interest true-up calculations? Please explain.

Response:

No.

- i) Please provide Orillia's views on which types of interest income and interest expense should be included in the excess interest true-up calculations.

Response:

Orillia Power does not have an in-depth knowledge of the purposes of this particular regulatory mechanism. Having said that our view, for what it is worth, is that it seems logical that the true up should only compare "apples to apples" and not include components that are not similar in nature to the deemed interest component in the true-up. This view is consistent with our application.

- j) Please provide a table for the years 2001 to 2005 that shows all of the components of Orillia's interest expense and the amount associated with each type of interest.

Response:

Interest on long term debt per the Orillia Power Distribution audited financial statements for each of the years 2001 through 2005 is comprised only of interest on a 30 year promissory note payable to the City of Orillia. Interest began accruing on this note effective August 1, 2001.

Amounts paid to the City on this note were as follows:

2001: \$305,000
2002: \$732,000
2003: \$732,000
2004: \$732,000
2005: \$732,000

**Response to VECC Interrogatories
2012 IRM3 Electricity Distribution Rates
Orillia Power Distribution Corporation (“Orillia Power”)
EB-2011-0191**

Lost Revenue Adjustment Mechanism (LRAM)

VECC Question # 1

Reference: Manager's Summary, Pages 17 -19

Preamble: Orillia Power seeks an LRAM claim of \$52,650 for impacted revenues in 2010 from 2006 to 2010 OPA CDM programs.

a) Please provide a summary of past LRAM claims.

Response:

Orillia Power has made only one LRAM claim in the past. In its 2011 IRM rate application, Orillia Power's lost revenue claim was \$114,517 for the years 2006 to 2009.

b) Please confirm that the LRAM amounts Orillia Power is seeking to recover in this application are new amounts not included in past LRAM claims.

Response:

See Board Staff Interrogatory No. 9(d).

c) Please discuss how the impact of CDM savings have been accounted for in Innisfil Hydro's approved load forecast.

Response:

Assuming that this question refers to Orillia Power's load forecast and not Innisfil Hydro's, please see Board Staff Interrogatory No. 9(e).

VECC Question # 2

Reference: Appendix VII, Lost Revenue Adjustment Work form

- a) Please provide the following details for each CDM Program at the measure level to add to the data shown in the Tables on Pages 2 and 3: # units, unit and total kWh savings, lifetime, and free ridership rate.

Response:

Orillia Power is not able to provide the level of detail requested for every CDM Program. The following table provides a summary by OPA initiative over the period 2006 to 2010:

Orillia Power Distribution Corporation - Net kWh saved from OPA programs							
OPA Initiative Name	Program Year	Results Status	2006 kWh Saved	2007 kWh Saved	2008 kWh Saved	2009 kWh Saved	2010 kWh Saved
Secondary Refrigerator Retirement Pilot	2006	Final	15,018	15,018	15,018	15,018	15,018
Cool & Hot Savings Rebate	2006	Final	37,072	37,072	37,072	37,072	37,072
Every Kilowatt Counts	2006	Final	961,928	961,928	961,928	961,928	124,023
Great Refrigerator Roundup	2007	Final	0	112,952	112,952	112,952	112,952
Cool & Hot Savings Rebate	2007	Final	0	58,199	58,199	58,199	58,199
Every Kilowatt Counts	2007	Final	0	348,873	344,606	344,606	344,606
Summer Savings	2007	Final	0	182,717	30,797	11,657	11,657
Affordable Housing Pilot	2007	Final	0	4,209	4,209	4,209	4,209
Social Housing Pilot	2007	Final	0	31,708	31,708	31,708	31,708
Electricity Retrofit Incentive	2007	Final	0	43,230	43,230	43,230	43,230
Great Refrigerator Roundup	2008	Final	0	0	213,324	213,324	213,324
Cool Savings Rebate	2008	Final	0	0	63,202	63,202	63,202
Every Kilowatt Counts Power Savings Event	2008	Final	0	0	320,828	319,432	319,432
peaksaver®	2008	Final	0	0	6,306	6,306	6,306
Summer Sweepstakes	2008	Final	0	0	153,990	55,568	55,568
Electricity Retrofit Incentive	2008	Final	0	0	25,102	25,102	25,102
High Performance New Construction	2008	Final	0	0	731	731	731
Power Savings Blitz	2008	Final	0	0	85,424	85,424	66,076
Great Refrigerator Roundup	2009	Final	0	0	0	154,125	154,125
Cool Savings Rebate	2009	Final	0	0	0	78,872	78,872
Every Kilowatt Counts Power Savings Event	2009	Final	0	0	0	137,147	131,456
Electricity Retrofit Incentive	2009	Final	0	0	0	251,579	251,579
High Performance New Construction	2009	Final	0	0	0	22,586	22,586
Power Savings Blitz	2009	Final	0	0	0	664,367	664,367
Cool Savings Rebate	2010	Final	0	0	0	0	95,974
Every Kilowatt Counts Power Savings Event	2010	Final	0	0	0	0	50,358
Great Refrigerator Roundup	2010	Final	0	0	0	0	187,048
Electricity Retrofit Incentive Program	2010	Final	0	0	0	0	46,091
High Performance New Construction*	2010	Final	0	0	0	0	75,520
Multifamily Energy Efficiency Rebates	2010	Final	0	0	0	0	13,212
Power Savings Blitz	2010	Final	0	0	0	0	298,943
Total			1,014,018	1,795,905	2,508,626	3,698,343	3,602,546

The next tables provide details at the measure level by program year for 'Every Kilowatt Counts' and 'Great Refrigerator Roundup' over the same period:

Orillia Power Distribution Corporation
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OPA Conservation & Demand Management Programs - Orillia Power Distribution Corporation					
Every Kilowatt Counts	2006	2007	2008	2009	2010
Summary:					
# units	343	663	308	43	63
unit kwh savings	2,804.4	526.0	1,042.7	3,183.1	799.8
total kwh savings	961,928.2	348,872.7	320,828.0	137,147.0	50,358.5
Measures:	Net Annual Energy Savings (kWh)	Net Lifetime Energy Savings (kWh)	Effective Useful Life (EUL)	Aggregate Net-to-Gross Adjustment (%)	Free Ridership
2006					
Energy Star® Compact Fluorescent Light Bulb - Spring Campaign	94.0	375.8	4.0	90	10.0%
Electric Timers - Spring Campaign	164.7	3294.0	20.0	90	10.0%
Programmable Thermostats - Spring Campaign	194.4	2916.0	15.0	90	10.0%
Energy Star® Ceiling Fans - Spring Campaign	126.9	2538.0	20.0	90	10.0%
Energy Star® Compact Fluorescent Light Bulb - Autumn Campaign	94.0	375.8	4.0	90	10.0%
Seasonal Light Emitting Diode Light String - Autumn Campaign	27.7	830.3	30.0	90	10.0%
Programmable Thermostats - Autumn Campaign	469.9	8457.9	18.0	90	10.0%
Dimmers - Autumn Campaign	125.1	1251.0	10.0	90	10.0%
Indoor Motion Sensors - Autumn Campaign	188.1	3762.0	20.0	90	10.0%
Programmable Baseboard Thermostats - Autumn Campaign	1319.7	23754.1	18.0	90	10.0%
	2,804.4				
2007					
15 W CFL	33.5	268.3	8.0	78	22.0%
20+ W CFL	48.4	387.5	8.0	78	22.0%
Energy Star® Light Fixture	67.6	1081.5	16.0	55	45.0%
T8 Fluorescent Tube	28.6	515.6	18.0	77	23.0%
Seasonal LED Light String	6.7	33.6	5.0	49	51.0%
Project Porchlight CFL	32.7	261.4	8.0	76	24.0%
Solar Light	0.6	3.1	5.0	13	87.0%
Energy Star® Ceiling Fan	49.4	493.9	10.0	55	45.0%
Furnace Filter	20.7	20.7	1.0	55	45.0%
Power Bar with Timer	55.7	557.5	10.0	77	23.0%
Lighting Control Device	39.7	397.1	10.0	55	45.0%
Outdoor Motion Sensor	87.9	878.9	10.0	55	45.0%
Dimmer Switch	13.0	130.4	10.0	55	45.0%
Programmable Thermostat	41.3	619.6	15.0	55	45.0%
	526.0				
2008					
Energy Star® Qualified Compact Fluorescent Light Bulbs	27.7	221.4	8.0	52	47.7%
Energy Star® Qualified Dimmable CFLs	36.8	221.0	6.0	38	62.3%
Energy Star® Qualified Decorative CFLs	11.7	46.9	4.0	39	61.4%
Energy Star® Qualified Compact Fluorescent Floods (Indoor & Outdoor)	32.8	229.8	7.0	37	62.5%
Energy Star® Qualified Light Fixtures	44.5	712.8	16.0	33	66.6%
T8 Fluorescent Fixtures	12.2	195.5	16.0	33	67.2%
Lighting Control Devices	46.4	463.8	10.0	45	54.6%
Power Bars with Timers	21.7	217.2	10.0	41	59.3%
Car block heater timer	0.0	0.0	n/a	0	100.0%
Heavy Duty Timers	100.2	1002.0	10.0	33	66.7%
Programmable Thermostats - Baseboard	29.6	444.1	15.0	47	53.5%
Air Conditioner/Furnace Filters	13.2	13.2	1.0	35	64.9%
Pipe Wrap	17.8	106.8	6.0	47	53.2%
Keep Cool Pilot – Dehumidifier	174.9	2099.2	12.0	35	65.0%
Keep Cool Pilot – Room Air Conditioner	59.1	531.8	9.0	42	58.0%
Rewards for Recycling – Dehumidifier	219.9	2638.9	12.0	44	56.0%
Rewards for Recycling – Room Air Conditioner	61.9	557.2	9.0	44	56.0%
Rewards for Recycling – Halogen Lamp	132.1	2113.5	16.0	48	52.0%
	1,042.7				

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Every Kilowatt Counts Measures (continued):	Net Annual Energy Savings (kWh)	Net Lifetime Energy Savings (kWh)	Effective Useful Life (EUL)	Aggregate Net-to-Gross Adjustment (%)	Free Ridership
2009					
Energy Star Qualified Compact Fluorescent - Spring Campaign - Participant	15.9	127.4	8.0	69	31.3%
ENERGY STAR Decorative CFLs - Spring Campaign - Participant Rebated	19.9	119.4	6.0	77	23.0%
ENERGY STAR Fixtures - Spring Campaign - Participant Rebated	61.5	983.4	16.0	53	46.9%
ENERGY STAR Ceiling Fans - Spring Campaign - Participant Rebated	54.6	546.5	10.0	76	23.6%
Heavy Duty Pool and Spa Timers - Spring Campaign - Participant Rebated	343.5	3435.2	10.0	76	24.3%
Clotheslines - Spring Campaign - Participant Rebated	42.8	427.7	10.0	55	44.6%
Pipe Wrap - Spring Campaign - Participant Rebated	6.3	37.9	6.0	78	21.8%
Water Blanket - Spring Campaign - Participant Rebated	42.2	421.6	10.0	80	19.7%
Energy Star Qualified Window Air Conditioner - Spring Campaign - Participant	64.6	775.4	12.0	67	33.0%
Energy Star Qualified Dehumidifiers - Spring Campaign - Participant Promoted	193.4	2320.7	12.0	68	31.9%
Programmable Thermostat - Spring Campaign - Participant Promoted	62.4	936.2	15.0	45	54.7%
Solar Power Products - Spring Campaign - Participant Promoted	2.9	14.5	5.0	60	39.6%
Control Products - Spring Campaign - Participant Promoted	38.5	385.2	10.0	53	46.6%
Reduce power to electronics (Behavioural) - Spring Campaign - Participant	3.2	3.2	1.0	15	85.0%
Installed CFLs - Spring Campaign - Participant Spillover	13.3	106.4	8.0	13	86.9%
Washed in Cold Laundry (Behavioural) - Spring Campaign - Participant	4.3	4.3	1.0	14	85.8%
Turned off/Reduced lights (Behavioural) - Spring Campaign - Participant	30.9	30.9	1.0	12	88.3%
Dried clothes outside or on rack (Behavioural) - Spring Campaign - Participant	8.2	8.2	1.0	11	88.9%
Installed a new energy efficient appliance - Refrigerator - Spring Campaign	9.1	128.0	14.0	14	85.9%
Unplugged devices usually left plugged in (Behavioural) - Spring Campaign	14.3	14.3	1.0	20	79.7%
Installed a new energy efficient appliance - Clothes washing machine - Spring	14.3	200.1	14.0	12	88.3%
Added ceiling/attic/wall/basement insulation - Spring Campaign - Participant	46.0	920.6	20.0	12	88.3%
Installed Programmable Thermostat - Spring Campaign - Participant Spillover	38.6	578.6	15.0	13	87.5%
Energy Star Qualified Compact Fluorescent - Spring Campaign - Non-Participant	7.8	62.3	8.0	35	65.2%
ENERGY STAR Decorative CFLs - Spring Campaign - Non-Participant Rebated	10.4	62.5	6.0	40	60.2%
ENERGY STAR Fixtures - Spring Campaign - Non-Participant Rebated	27.5	439.9	16.0	41	59.4%
ENERGY STAR Ceiling Fans - Spring Campaign - Non-Participant Rebated	9.7	96.7	10.0	14	86.5%
Heavy Duty Pool and Spa Timers - Spring Campaign - Non-Participant Rebated	61.4	613.9	10.0	14	86.5%
Clotheslines - Spring Campaign - Non-Participant Rebated	10.4	104.5	10.0	14	86.5%
Pipe Wrap - Spring Campaign - Non-Participant Rebated	1.1	6.5	6.0	14	86.5%
Water Blanket - Spring Campaign - Non-Participant Rebated	7.1	70.9	10.0	14	86.5%
Energy Star Qualified Window Air Conditioner - Spring Campaign - Non-Participant	41.7	500.6	12.0	43	56.7%
Energy Star Qualified Dehumidifiers - Spring Campaign - Non-Participant Promoted	124.9	1498.3	12.0	44	56.0%
Programmable Thermostat - Spring Campaign - Non-Participant Promoted	40.3	604.4	15.0	29	70.8%
Solar Power Products - Spring Campaign - Non-Participant Promoted	1.9	9.4	5.0	39	61.0%
Control Products - Spring Campaign - Non-Participant Promoted	24.9	248.7	10.0	34	65.6%
Energy Star Qualified Compact Fluorescent - Autumn Campaign - Participant	17.7	141.5	8.0	69	30.6%
ENERGY STAR Specialty CFLs - Autumn Campaign - Participant Rebated	14.9	89.2	6.0	71	28.5%
ENERGY STAR Fixtures - Autumn Campaign - Participant Rebated	83.4	1299.0	15.6	70	30.0%
Weatherstripping - adhesive foam or V-strip - Autumn Campaign - Participant	8.8	131.8	15.0	58	42.5%
Weatherstripping - door frame kits - Autumn Campaign - Participant Rebated	9.2	137.4	15.0	53	46.5%
Programmable Thermostat - Autumn Campaign - Participant Rebated	21.7	325.2	15.0	67	32.6%
Pipe Wrap - Autumn Campaign - Participant Rebated	3.0	17.7	6.0	45	55.1%
Water Blanket - Autumn Campaign - Participant Rebated	35.1	351.1	10.0	63	37.0%
Lighting/Appliance Controls - Autumn Campaign - Participant Rebated	15.4	262.2	17.0	72	28.2%
Energy Star Qualified Holiday LED Lights - Autumn Campaign - Participant	8.1	40.3	5.0	59	41.2%
Dimmer Switches - Autumn Campaign - Participant Promoted	11.8	117.6	10.0	50	50.4%
Solar Powered Products - Autumn Campaign - Participant Promoted	2.9	11.6	4.0	52	47.7%
Washed laundry with cold water - Autumn Campaign - Participant Spillover	5.2	5.2	1.0	17	82.7%
Turned off / reduced use of power to electronics - Autumn Campaign - Participant	4.1	4.1	1.0	19	80.6%
Turned off / reduced use of lights - Autumn Campaign - Participant Spillover	43.4	43.4	1.0	17	83.5%
Dried clothes outside or inside on a rack - Autumn Campaign - Participant	9.8	9.8	1.0	13	86.8%
Turned down the thermostat setting on my furnace - Autumn Campaign	50.5	50.5	1.0	19	81.3%
Unplugged devices usually plugged into outlet - Autumn Campaign - Participant	12.8	12.8	1.0	18	81.8%
Installed a new energy efficient appliance - Refrigerator - Autumn Campaign	16.0	223.8	14.0	25	75.3%
Added ceiling/attic/wall/basement insulation - Autumn Campaign - Participant	86.8	1737.0	20.0	22	78.0%
Replaced my old furnace with a high efficiency furnace - Autumn Campaign	68.8	1031.8	15.0	20	80.5%
Installed a new energy efficient appliance - Clothes washing machine - Autumn	27.6	413.3	15.0	19	80.6%
Energy Star Qualified Compact Fluorescent - Autumn Campaign - Non-Participant	3.2	26.0	8.0	14	86.3%
ENERGY STAR Specialty CFLs - Autumn Campaign - Non-Participant Rebated	4.5	27.1	6.0	15	84.9%
ENERGY STAR Fixtures - Autumn Campaign - Non-Participant Rebated	8.8	137.2	15.6	24	75.9%
Subtotal	2,073.0				

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Every Kilowatt Counts Measures (continued):	Net Annual Energy Savings (kWh)	Net Lifetime Energy Savings (kWh)	Effective Useful Life (EUL)	Aggregate Net-to-Gross Adjustment (%)	Free Ridership
2009 Subtotal	2,073.0				
Weatherstripping - adhesive foam or V-strip - Autumn Campaign - Non-	1.1	15.9	15.0	7	92.7%
Weatherstripping - door frame kits - Autumn Campaign - Non-Participant	1.1	16.6	15.0	6	93.6%
Programmable Thermostat - Autumn Campaign - Non-Participant Rebated	14.5	217.9	15.0	17	82.6%
Pipe Wrap - Autumn Campaign - Non-Participant Rebated	0.7	3.9	6.0	11	89.4%
Water Blanket - Autumn Campaign - Non-Participant Rebated	8.8	87.8	10.0	22	77.9%
Lighting/Appliance Controls - Autumn Campaign - Non-Participant Rebated	4.3	72.8	17.0	10	89.9%
Energy Star Qualified Holiday LED Lights - Autumn Campaign - Non-Participant	4.8	24.0	5.0	35	65.0%
Dimmer Switches - Autumn Campaign - Non-Participant Promoted	6.4	64.2	10.0	27	72.9%
Solar Powered Products - Autumn Campaign - Non-Participant Promoted	1.9	7.7	4.0	42	58.3%
Working Room Air Conditioner Retirement - Rewards for Recycling Campaign	12.1	70.5	5.8	38	61.9%
Working Room Dehumidifier Retirement - Rewards for Recycling Campaign	140.4	1081.0	7.7	47	53.2%
Working Halogen Torchiere Retirement - Rewards for Recycling Campaign	29.7	305.4	10.3	51	49.2%
Recycled Second Refrigerator - Rewards for Recycling Campaign - Spilled	445.8	6241.8	14.0	36	64.0%
Recycled Additional Room Air Conditioner - Rewards for Recycling Campaign	10.8	62.5	5.8	36	64.0%
Recycled Central Air Conditioner - Rewards for Recycling Campaign - Spilled	25.9	466.7	18.0	36	64.0%
Recycled Additional Room Dehumidifier - Rewards for Recycling Campaign	111.4	859.0	7.7	36	64.0%
Installed Energy Star® Windows - Rewards for Recycling Campaign - Spilled	282.2	5644.5	20.0	18	81.6%
Installed Energy Star® CFL Bulbs - Rewards for Recycling Campaign - Spilled	8.2	65.8	8.0	18	81.6%
	3,183.1				

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Every Kilowatt Counts Measures (continued):	Net Annual Energy Savings (kWh)	Net Lifetime Energy Savings (kWh)	Effective Useful Life (EUL)	Aggregate Net-to-Gross Adjustment (%)	Free Ridership
2010					
Solar Power Products - Spring Campaign - Non-Participant Promoted	7.7	46.0	6.0	0	99.6%
Control Products - Spring Campaign - Non-Participant Promoted	60.0	960.0	16.0	0	99.6%
Window Blinds and Awnings - Spring Campaign - Non-Participant Promoted	19.3	193.0	10.0	0	99.6%
Energy Star Qualified Compact Fluorescent - Autumn Campaign - Participant Promoted	21.3	213.4	10.0	0	99.8%
ENERGY STAR Specialty CFLs - Autumn Campaign - Participant Rebated	7.7	153.5	20.0	0	99.6%
ENERGY STAR Fixtures - Autumn Campaign - Participant Rebated	6.8	67.5	10.0	0	99.7%
Weatherstripping - adhesive foam or V-strip - Autumn Campaign - Participant Promoted	71.3	642.0	9.0	1	99.5%
Weatherstripping - door frame kits - Autumn Campaign - Participant Rebated	113.0	1356.5	12.0	0	99.6%
Programmable Thermostat - Autumn Campaign - Participant Rebated	36.4	546.1	15.0	0	99.7%
Pipe Wrap - Autumn Campaign - Participant Rebated	1.5	2.1	1.4	0	99.5%
Water Blanket - Autumn Campaign - Participant Rebated	12.1	121.0	10.0	0	99.7%
Lighting/Appliance Controls - Autumn Campaign - Participant Rebated	10.2	10.2	1.0	0	100.0%
Energy Star Qualified Holiday LED Lights - Autumn Campaign - Participant Promoted	1.4	1.4	1.0	0	100.0%
Dimmer Switches - Autumn Campaign - Participant Promoted	1.2	1.2	1.0	0	100.0%
Solar Powered Products - Autumn Campaign - Participant Promoted	9.3	9.3	1.0	0	100.0%
Washed laundry with cold water - Autumn Campaign - Participant Spillover	5.8	46.0	8.0	0	100.0%
Turned off / reduced use of power to electronics - Autumn Campaign - Participant Promoted	3.9	3.9	1.0	0	100.0%
Turned off / reduced use of lights - Autumn Campaign - Participant Spillover	6.8	6.8	1.0	0	100.0%
Dried clothes outside or inside on a rack - Autumn Campaign - Participant Promoted	3.0	44.3	15.0	0	100.0%
Turned down the thermostat setting on my furnace - Autumn Campaign - Participant Promoted	9.4	141.6	15.0	0	100.0%
Unplugged devices usually plugged into outlet - Autumn Campaign - Participant Promoted	1.8	14.6	8.0	0	100.0%
Installed a new energy efficient appliance – Refrigerator - Autumn Campaign - Participant Promoted	13.0	78.1	6.0	1	99.4%
Added ceiling/attic/wall/basement insulation - Autumn Campaign - Participant Promoted	62.5	973.1	15.6	0	99.6%
Replaced my old furnace with a high efficiency furnace - Autumn Campaign - Participant Promoted	3.4	51.6	15.0	0	99.6%
Installed a new energy efficient appliance - Clothes washing machine - Autumn Campaign - Participant Promoted	6.5	97.7	15.0	0	99.6%
Energy Star Qualified Compact Fluorescent - Autumn Campaign - Non-Participant Promoted	37.9	568.4	15.0	1	99.4%
ENERGY STAR Specialty CFLs - Autumn Campaign - Non-Participant Rebated	2.4	14.5	6.0	0	99.6%
ENERGY STAR Fixtures - Autumn Campaign - Non-Participant Rebated	32.2	322.3	10.0	1	99.4%
Weatherstripping - adhesive foam or V-strip - Autumn Campaign - Non-Participant Promoted	15.2	152.0	10.0	1	99.4%
Weatherstripping - door frame kits - Autumn Campaign - Non-Participant Promoted	9.1	182.5	20.0	1	99.3%
Programmable Thermostat - Autumn Campaign - Non-Participant Rebated	26.6	398.7	15.0	0	99.8%
Pipe Wrap - Autumn Campaign - Non-Participant Rebated	0.5	0.5	1.1	0	99.7%
Water Blanket - Autumn Campaign - Non-Participant Rebated	0.6	5.5	10.0	0	99.8%
Lighting/Appliance Controls - Autumn Campaign - Non-Participant Rebated	20.8	20.8	1.0	0	100.0%
Energy Star Qualified Holiday LED Lights - Autumn Campaign - Non-Participant Promoted	5.6	5.6	1.0	0	100.0%
Dimmer Switches - Autumn Campaign - Non-Participant Promoted	1.8	1.8	1.0	0	100.0%
Solar Powered Products - Autumn Campaign - Non-Participant Promoted	11.7	11.7	1.0	0	100.0%
Working Room Air Conditioner Retirement - Rewards for Recycling Campaign	5.2	78.0	15.0	0	100.0%
Working Room Dehumidifier Retirement - Rewards for Recycling Campaign	18.7	18.7	1.0	0	100.0%
Working Halogen Torchier Retirement - Rewards for Recycling Campaign	8.0	63.6	8.0	0	100.0%
Non-Working Room Air Conditioner Retirement - Rewards for Recycling Campaign	4.7	4.7	1.0	0	100.0%
Non-Working Room Dehumidifier Retirement - Rewards for Recycling Campaign	1.2	7.2	6.0	0	100.0%
Non-Working Halogen Torchier Retirement - Rewards for Recycling Campaign	10.5	163.8	15.6	0	100.0%
Recycled Second Refrigerator - Rewards for Recycling Campaign - Spillover	0.3	4.4	15.0	0	100.0%
Recycled Additional Room Air Conditioner - Rewards for Recycling Campaign	0.2	3.6	15.0	0	100.0%
Installed Energy Star® CFL Bulbs - Rewards for Recycling Campaign - Spillover	0.8	8.5	10.0	0	100.0%
Residential Air Conditioner - Switch	0.5	10.5	20.0	0	100.0%
Residential Air Conditioner - Thermostat	20.0	300.4	15.0	0	100.0%
Residential Electric Water Heater	0.3	0.3	1.1	0	100.0%
Commercial Air Conditioner - Switch	0.1	1.2	10.0	0	100.0%
Commercial Air Conditioner - Thermostat	56.4	282.2	5.0	0	99.7%
Commercial Electric Water Heater	13.1	19.1	1.5	0	100.0%
	799.8				

Orillia Power Distribution Corporation
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OPA Conservation & Demand Management Programs - Orillia Power Distribution Corporation					
Great Refrigerator Roundup		2007	2008	2009	2010
Summary:					
# units		43	64	9	115
unit kwh savings		2,607.2	3,356.6	17,648.6	1,632.0
total kwh savings		112,951.7	213,324.4	154,124.8	187,047.8
Measures:	Net Annual Energy Savings (kWh)	Net Lifetime Energy Savings (kWh)	Effective Useful Life (EUL)	Aggregate Net-to-Gross Adjustment (%)	Free Ridership
2007					
Bottom Freezer Fridge	778.0	7001.6	9.0	73	26.9%
Chest Freezer	215.5	1724.3	8.0	46	54.3%
Side by Side Fridge-Freezer	352.3	3170.7	9.0	39	60.9%
Single Door Fridge	282.4	2541.2	9.0	39	60.9%
Small Freezer (under 10 cubic feet)	101.9	815.2	8.0	30	69.9%
Small Fridge (under 10 cubic feet)	147.5	1327.3	9.0	30	69.9%
Top Freezer Fridge	286.5	2578.4	9.0	39	60.9%
Upright Freezer	339.6	2717.1	8.0	46	54.3%
Window Air Conditioner	103.5	465.8	4.5	43	56.9%
	2,607.2				
2008					
Bottom Freezer Fridge	426.3	3836.3	9.0	55	45.0%
Chest Freezer	384.8	3078.4	8.0	52	48.0%
Side by Side Fridge-Freezer	426.3	3836.3	9.0	55	45.0%
Single Door Fridge	426.3	3836.3	9.0	55	45.0%
Small Freezer (under 10 cubic feet)	384.8	3078.4	8.0	52	48.0%
Small Fridge (under 10 cubic feet)	426.3	3836.3	9.0	55	45.0%
Top Freezer Fridge	426.3	3836.3	9.0	55	45.0%
Upright Freezer	384.8	3078.4	8.0	52	48.0%
Window Air Conditioner	70.9	319.1	4.5	36	64.0%
	3,356.6				
2009					
Bottom Freezer Fridge - Not Replaced - Running Part Time (38% of the	365.3	1826.3	5.0	54	45.8%
Bottom Freezer Fridge - Standard Efficiency Unit Replacement - Running	246.3	1231.6	5.0	54	45.8%
Bottom Freezer Fridge - Energy Star Unit Replacement - Running Part T	270.1	1350.6	5.0	54	45.8%
Bottom Freezer Fridge - Not Replaced - Running All Time (100% of time	959.1	4795.5	5.0	54	45.8%
Bottom Freezer Fridge - Standard Efficiency Unit Replacement - Running	646.8	3234.0	5.0	54	45.8%
Bottom Freezer Fridge - Energy Star Unit Replacement - Running All Tim	709.3	3546.3	5.0	54	45.8%
Chest Freezer - Not Replaced - Running Part Time (26% of the time)	146.2	584.7	4.0	52	48.2%
Chest Freezer - Standard Efficiency Unit Replacement - Running Part Ti	127.9	511.6	4.0	52	48.2%
Chest Freezer - Energy Star Unit Replacement - Running Part Time (26	135.0	539.9	4.0	52	48.2%
Chest Freezer - Not Replaced - Running All Time (100% of time time)	567.7	2270.8	4.0	52	48.2%
Chest Freezer - Standard Efficiency Unit Replacement - Running All Tim	496.7	1986.9	4.0	52	48.2%
Chest Freezer - Energy Star Unit Replacement - Running All Time (100%	524.1	2096.5	4.0	52	48.2%
Side by Side Fridge-Freezer - Not Replaced - Running Part Time (38%	274.7	1373.4	5.0	54	45.8%
Side by Side Fridge-Freezer - Standard Efficiency Unit Replacement - R	140.8	704.0	5.0	54	45.8%
Side by Side Fridge-Freezer - Energy Star Unit Replacement - Running	167.6	837.9	5.0	54	45.8%
Side by Side Fridge-Freezer - Not Replaced - Running All Time (100% o	721.2	3606.2	5.0	54	45.8%
Side by Side Fridge-Freezer - Standard Efficiency Unit Replacement - R	369.7	1848.5	5.0	54	45.8%
Side by Side Fridge-Freezer - Energy Star Unit Replacement - Running	440.0	2200.1	5.0	54	45.8%
Single Door Fridge - Not Replaced - Running Part Time (38% of the tim	226.6	1132.8	5.0	54	45.8%
Single Door Fridge - Standard Efficiency Unit Replacement - Running P	128.6	643.0	5.0	54	45.8%
Single Door Fridge - Energy Star Unit Replacement - Running Part Time	148.2	740.9	5.0	54	45.8%
Single Door Fridge - Not Replaced - Running All Time (100% of time tir	594.9	2974.4	5.0	54	45.8%
Single Door Fridge - Standard Efficiency Unit Replacement - Running A	337.7	1688.4	5.0	54	45.8%
Single Door Fridge - Energy Star Unit Replacement - Running All Time (389.1	1945.6	5.0	54	45.8%
Subtotal	9,133.4				

Orillia Power Distribution Corporation
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Great Refrigerator Roundup Measures (continued):	Net Annual Energy Savings (kWh)	Net Lifetime Energy Savings (kWh)	Effective Useful Life (EUL)	Aggregate Net-to-Gross Adjustment (%)	Free Ridership
2009 Subtotal	9,133.4				
Small Fridge (under 10 cubic feet) - Not Replaced - Running Part Time	252.8	1264.2	5.0	54	45.8%
Small Fridge (under 10 cubic feet) - Standard Efficiency Unit Replacement	136.7	683.5	5.0	54	45.8%
Small Fridge (under 10 cubic feet) - Energy Star Unit Replacement - Running Part Time	159.9	799.6	5.0	54	45.8%
Small Fridge (under 10 cubic feet) - Not Replaced - Running All Time (100% of time)	663.9	3319.6	5.0	54	45.8%
Small Fridge (under 10 cubic feet) - Standard Efficiency Unit Replacement - Running All Time	359.0	1794.8	5.0	54	45.8%
Small Fridge (under 10 cubic feet) - Energy Star Unit Replacement - Running All Time	419.9	2099.7	5.0	54	45.8%
Small Freezer (under 10 cubic feet) - Not Replaced - Running Part Time	153.1	612.5	4.0	52	48.2%
Small Freezer (under 10 cubic feet) - Standard Efficiency Unit Replacement	98.7	394.7	4.0	52	48.2%
Small Freezer (under 10 cubic feet) - Energy Star Unit Replacement - Running Part Time	104.1	416.5	4.0	52	48.2%
Small Freezer (under 10 cubic feet) - Not Replaced - Running All Time	594.7	2378.7	4.0	52	48.2%
Small Freezer (under 10 cubic feet) - Standard Efficiency Unit Replacement - Running All Time	383.2	1532.7	4.0	52	48.2%
Small Freezer (under 10 cubic feet) - Energy Star Unit Replacement - Running All Time	404.3	1617.3	4.0	52	48.2%
Top Freezer Fridge - Not Replaced - Running Part Time (38% of the time)	254.7	1273.3	5.0	54	45.8%
Top Freezer Fridge - Standard Efficiency Unit Replacement - Running Part Time	136.5	682.6	5.0	54	45.8%
Top Freezer Fridge - Energy Star Unit Replacement - Running Part Time	160.2	800.8	5.0	54	45.8%
Top Freezer Fridge - Not Replaced - Running All Time (100% of time)	668.7	3343.5	5.0	54	45.8%
Top Freezer Fridge - Standard Efficiency Unit Replacement - Running All Time	358.5	1792.5	5.0	54	45.8%
Top Freezer Fridge - Energy Star Unit Replacement - Running All Time	420.5	2102.7	5.0	54	45.8%
Upright Freezer - Not Replaced - Running Part Time (26% of the time)	188.8	755.2	4.0	52	48.2%
Upright Freezer - Standard Efficiency Unit Replacement - Running Part Time	93.0	371.9	4.0	52	48.2%
Upright Freezer - Energy Star Unit Replacement - Running Part Time (26% of time)	98.1	392.4	4.0	52	48.2%
Upright Freezer - Not Replaced - Running All Time (100% of time)	733.2	2932.8	4.0	52	48.2%
Upright Freezer - Standard Efficiency Unit Replacement - Running All Time	361.1	1444.2	4.0	52	48.2%
Upright Freezer - Energy Star Unit Replacement - Running All Time (100% of time)	381.0	1523.9	4.0	52	48.2%
Dehumidifier - Not Replaced - Running All Time (100% of time)	345.8	1383.1	4.0	36	64.0%
Dehumidifier - Standard Efficiency Unit Replacement - Running All Time	194.5	778.2	4.0	36	64.0%
Dehumidifier - Energy Star Unit Replacement - Running All Time (100% of time)	166.6	666.3	4.0	36	64.0%
Window Air Conditioner - Not Replaced - Running All Time (100% of time)	131.8	395.4	3.0	36	64.4%
Window Air Conditioner - Standard Efficiency Unit Replacement - Running All Time	41.8	125.5	3.0	36	64.4%
Window Air Conditioner - Energy Star Unit Replacement - Running All Time	50.0	150.0	3.0	36	64.4%
	17,648.6				
2010					
Dehumidifier	133.6	400.7	3.0	0	99.6%
Freezer	543.4	2173.6	4.0	1	99.5%
Refrigerator	608.0	3040.2	5.0	1	99.5%
Window Air Conditioner	347.0	1388.2	4.0	0	99.6%
	1,632.0				

- b) List and confirm OPA's input assumptions for Every Kilowatt Counts (EKC) 2006 including the measure life, unit kWh savings and free ridership rate for Compact Fluorescent Lights (CFLs) and Seasonal Light Emitting Diodes (LED). Confirm some of these assumptions were changed in 2007 and again in 2009 and compare the values.

Response:

The following lists the OPA's input assumptions for each item associated with the savings from the Every Kilowatt Counts (EKC) 2006 program assumed in the 2010 results.

OPA's input assumptions for Every Kilowatt Counts (EKC) 2006 results in 2010	Net Annual Energy Savings (kWh)	Net Lifetime Energy Savings (kWh)	Free- Ridership (%)	Effective Useful Life (EUL)
Energy Star® Compact Fluorescent Light Bulb - Spring Campaign	93.96	375.84	10	4
Electric Timers - Spring Campaign	164.7	3294	10	20
Programmable Thermostats - Spring Campaign	194.4	2916	10	15
Energy Star® Ceiling Fans - Spring Campaign	126.9	2538	10	20
Energy Star® Compact Fluorescent Light Bulb - Autumn Campaign	93.96	375.84	10	4
Seasonal Light Emitting Diode Light String - Autumn Campaign	27.68	830.25	10	30
Programmable Thermostats - Autumn Campaign	469.89	8457.93	10	18
Dimmers - Autumn Campaign	125.1	1251	10	10
Indoor Motion Sensors - Autumn Campaign	188.1	3762	10	20
Programmable Baseboard Thermostats - Autumn Campaign	1319.67	23754.06	10	18

Orillia Power is not able to confirm whether or not some of these assumptions changed in 2007 and again in 2009 based on the current information available to Orillia Power.

- c) Demonstrate that savings for EKC 2006 Mass Market measures 13-15 W Energy Star CFLs & Seasonal LEDs have been removed from the LRAM claim in 2010.

Response:

It would appear to Orillia Power that savings for EKC 2006 Mass Market measures 13-15 W Energy Star CFLs have been removed from the LRAM claim in 2010 since the following table outlines the movement in net kWh savings for the 2006 EKC program for the years 2006 to 2010. The reduction in 2010 suggests the noted savings have been removed from the 2010 results and the resulting 2010 LRAM claim.

2006	2007	2008	2009	2010
961,928	961,928	961,928	961,928	124,023

However, Orillia Power understands that the Seasonal LEDs would not have been removed since their Effective Useful Life is 30 years.

- d) Adjust the LRAM claim as necessary to reflect the measure lives and unit savings for any/all measures that have expired in 2010.

Response:

Not applicable.

VECC Question # 3

Reference: Manager's Summary, Page 18

Preamble: Orillia Hydro indicates that the information on the level of achieved savings used in Appendix VII was provided by the OPA (2006-2009 Final OPA CDN Results and 2010 Final CDM Results Summary).

- a) When does Innisfil Hydro expect to receive the 2010 Final CDM Results Detailed report showing the detailed input assumptions?

Response:

Assuming that this question refers to Orillia Power's 2010 Final CDM results and not Innisfil Hydro's, see Board Staff Interrogatory No. 9(b).

- b) How will these results impact the LRAM claim?

Response:

See Board Staff Interrogatory No. 9(b).

Retail Transmission Service Rates

VECC Question # 4

Reference: Manager's Summary, Page 17

Preamble: Orillia Hydro proposes that retail transmission network charges be expanded to more than just interval customers, that is, for all customers that are charged a demand rate for retail transmission network charges where the demand can be measured between 7 AM – 7 PM regardless of meter type.

- a) Please discuss specifically how the proposed change impacts the billing determinants for each class (e.g. based on historical experience by what % will the billing determinants for each class be reduced?)

Response:

See Board Staff Interrogatory No. 1(a), (b).

b) Please discuss how this change has been incorporated into the rate determination for 2012?

Response:

See Board Staff Interrogatory No. 1(e).

ATTACHMENT 1 – Board Staff Interrogatory No. 7(a)

A copy of OPDC's Special Purpose Charge invoice.

Revised Invoice
Ministry of Energy and Infrastructure
Conservation and Renewable Energy Program Costs

To: Orillia Power Distribution Corp
360 West St. S P.O.Box 398
Orillia, ON L3V 6J9
Attn: J. Mattinson, President/Secretary

Item Description:

Assessment for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program Costs.

Quote-part pour les coûts des programme de conservation et d'énergie renouvelable du ministère de l'Énergie et de l'Infrastructure.

Customer No./No du client 3601
Customer Site No./ N° d'emplacement du client 1061058
Invoice Date/Date de la facture April 16, 2010
Invoice No./N° de la facture 50056
Due Date/ Date d'échéance July 30, 2010
Payment Amount/ Montant remis CAD \$ 122,968

Questions related to the remittance should be directed to the Non-Tax Revenue Management Branch Contact Centre at 1-877-535-0554 or Fax (416) 326-5177. Les questions concernant la remise doivent être posées à l'InfoCentre de la Direction de la gestion des revenus non fiscaux au 1 877 535-0554 ou par télécopieur au 416 326-5177.

This assessment was calculated by the Ontario Energy Board, 2300 Yonge St. 27th Floor, P.O. Box 2319, Toronto, ON M4P 1E4. Questions related to the invoice should be directed to the Market Operations Hotline 416-440-7604. La présente quote-part a été fixée par la Commission de l'énergie de l'Ontario, 2300, rue Yonge, 27^e étage, case postale 2319, Toronto (Ontario) M4P 1E4. Les questions relatives à la facture doivent être posées au service de téléassistance du service Activités du marché : 416 440-7604.

*Payments are to be made to the Minister of Finance not the Ontario Energy Board.
Les paiements doivent être faits au ministre des Finances et non à la Commission de l'énergie de l'Ontario.*

Detach here/ Détacher ici



Ministry of Finance/Ministère des Finances
Payment Processing Centre/Centre de traitement des paiements
33 King St. West/33 rue King Ouest
PO Box 647/CP 647
Oshawa, ON L1H 8X3

Please detach and return this portion with your payment in the enclosed envelope. Make your cheque or money order payable to the Minister of Finance. Veuillez détacher et retourner cette partie avec votre remise dans l'enveloppe ci-jointe. Libellez votre chèque ou votre mandat à l'ordre du ministre des Finances.

Orillia Power Distribution Corp
360 West St. S P.O.Box 398
Orillia, ON L3V 6J9
Attn: J. Mattinson, President/Secretary

Customer No. / N° du client 3601
Customer Site No./ N° d'emplacement du client 1061058
Invoice No./ N° de la facture 50056
Payment Amount / Montant remis CAD \$.

ATTACHMENT 2 – Board Staff Interrogatory No. 9(b)

A copy of updated 2012 IRM3 LRAM Work Form.

Name of LDC:	Orillia Power Distribution Corporation
File Number:	EB-2011-0191
Effective Date:	May 1, 2012
Version :	2.0

LDC Information

Applicant Name	Orillia Power Distribution Corporation
OEB Application Number	EB-2011-0191
LDC Licence Number	ED-2002-0530
Application Type	IRM3

Name of LDC: Orillia Power Distribution Corporation
File Number: EB-2011-0191
Effective Date: May 1, 2012
Version : 2.0

Lost Revenue Adjustment Mechanism (LRAM) Recovery Rate Rider

LRAM Calculation Based on 2010 Final Results of OPA Programs							
Gross KWh saved from OPA programs							
Source of Data: 2006-2010 Final OPA CDM Results.Orillia Power Distribution Corporation							
OPA Initiative Name	Program Year	Results Status	2010 kWh Results Final				Total kWh Saved
Secondary Refrigerator Retirement Pilot	2006	Final	16,686				16,686
Cool & Hot Savings Rebate	2006	Final	46,963				46,963
Every Kilowatt Counts	2006	Final	137,803				137,803
Great Refrigerator Roundup	2007	Final	278,170				278,170
Cool & Hot Savings Rebate	2007	Final	114,309				114,309
Every Kilowatt Counts	2007	Final	468,197				468,197
Summer Savings	2007	Final	97,144				97,144
Affordable Housing Pilot	2007	Final	4,209				4,209
Social Housing Pilot	2007	Final	31,708				31,708
Electricity Retrofit Incentive	2007	Final	48,033				48,033
Great Refrigerator Roundup	2008	Final	392,779				392,779
Cool Savings Rebate	2008	Final	110,023				110,023
Every Kilowatt Counts Power Savings Event	2008	Final	791,726				791,726
peaksaver®	2008	Final	7,007				7,007
Summer Sweepstakes	2008	Final	71,621				71,621
Electricity Retrofit Incentive	2008	Final	43,279				43,279
High Performance New Construction	2008	Final	1,045				1,045
Power Savings Blitz	2008	Final	71,050				71,050
Great Refrigerator Roundup	2009	Final	289,441				289,441
Cool Savings Rebate	2009	Final	184,600				184,600
Every Kilowatt Counts Power Savings Event	2009	Final	338,052				338,052
Electricity Retrofit Incentive	2009	Final	303,158				303,158
High Performance New Construction	2009	Final	32,265				32,265
Power Savings Blitz	2009	Final	699,333				699,333
Cool Savings Rebate	2010	Final	231,921				231,921
Every Kilowatt Counts Power Savings Event	2010	Final	108,821				108,821
Great Refrigerator Roundup	2010	Final	352,324				352,324
Electricity Retrofit Incentive Program	2010	Final	90,862				90,862
High Performance New Construction*	2010	Final	107,885				107,885
Multifamily Energy Efficiency Rebates	2010	Final	17,936				17,936
Power Savings Blitz	2010	Final	301,962				301,962
Total			5,790,315				5,790,315

Name of LDC: Orillia Power Distribution Corporation
File Number: EB-2011-0191
Effective Date: May 1, 2012
Version : 2.0

Lost Revenue Adjustment Mechanism (LRAM) Recovery Rate Rider

LRAM Calculation Based on 2010 Final Results of OPA Programs								
Net KWh saved from OPA programs								
Source of Data: 2006-2010 Final OPA CDM Results.Orillia Power Distribution Corporation								
OPA Initiative Name	Program Year	Results Status	2010 kWh Results Final				Total kWh Saved	Free Ridership %
Secondary Refrigerator Retirement Pilot	2006	Final	15,018				15,018	10%
Cool & Hot Savings Rebate	2006	Final	37,072				37,072	21%
Every Kilowatt Counts	2006	Final	124,023				124,023	10%
Great Refrigerator Roundup	2007	Final	112,952				112,952	59%
Cool & Hot Savings Rebate	2007	Final	58,199				58,199	49%
Every Kilowatt Counts	2007	Final	344,606				344,606	26%
Summer Savings	2007	Final	11,657				11,657	88%
Affordable Housing Pilot	2007	Final	4,209				4,209	0%
Social Housing Pilot	2007	Final	31,708				31,708	0%
Electricity Retrofit Incentive	2007	Final	43,230				43,230	10%
Great Refrigerator Roundup	2008	Final	213,324				213,324	46%
Cool Savings Rebate	2008	Final	63,202				63,202	43%
Every Kilowatt Counts Power Savings Event	2008	Final	319,432				319,432	60%
peaksaver®	2008	Final	6,306				6,306	10%
Summer Sweepstakes	2008	Final	55,568				55,568	22%
Electricity Retrofit Incentive	2008	Final	25,102				25,102	42%
High Performance New Construction	2008	Final	731				731	30%
Power Savings Blitz	2008	Final	66,076				66,076	7%
Great Refrigerator Roundup	2009	Final	154,125				154,125	47%
Cool Savings Rebate	2009	Final	78,872				78,872	57%
Every Kilowatt Counts Power Savings Event	2009	Final	131,456				131,456	61%
Electricity Retrofit Incentive	2009	Final	251,579				251,579	17%
High Performance New Construction	2009	Final	22,586				22,586	30%
Power Savings Blitz	2009	Final	664,367				664,367	5%
Cool Savings Rebate	2010	Final	95,974				95,974	59%
Every Kilowatt Counts Power Savings Event	2010	Final	50,358				50,358	54%
Great Refrigerator Roundup	2010	Final	187,048				187,048	47%
Electricity Retrofit Incentive Program	2010	Final	46,091				46,091	49%
High Performance New Construction*	2010	Final	75,520				75,520	30%
Multifamily Energy Efficiency Rebates	2010	Final	13,212				13,212	26%
Power Savings Blitz	2010	Final	298,943				298,943	1%
Total			3,602,546				3,602,546	38%

Name of LDC: Orillia Power Distribution Corporation
File Number: EB-2011-0191
Effective Date: May 1, 2012
Version : 2.0

Lost Revenue Adjustment Mechanism (LRAM) Recovery Rate Rider

LRAM Calculation Based on 2010 Final Results of OPA Programs								
Rate Class Allocation								
Residential (Market - Consumer) (kWh)			2,102,016				2,102,016	
General Service Less Than 50 kW (Market - Business) (kWh)			1,035,691				1,035,691	
General Service 50 to 4,999 kW (Market - Business, Industrial) (kWh)			464,839				464,839	
Total			3,602,546				3,602,546	
General Service 50 to 4,999 kW (kW/kWh factor from 2010 Rate Appl)			0.0025					
General Service 50 to 4,999 kW (kW)			1,181					
Rate Class Distribution Volumetric Rates								
		Eff: May 1, 2009	Eff: May 1, 2010					
Residential (\$/kWh)		0.0121	0.0162					
General Service Less Than 50 kW (\$/kWh)		0.0137	0.0157					
General Service 50 to 4,999 kW (\$/kW)		3.1219	3.5554					
Rate Class Distribution Volumetric Rates (Annualized)								
			2010					
Residential (\$/kWh)			0.0148					
General Service Less Than 50 kW (\$/kWh)			0.0150					
General Service 50 to 4,999 kW (\$/kW)			3.4109					
LRAM (\$)								
			2010				Total	
Residential			\$31,180				\$31,180	
General Service Less Than 50 kW			\$15,570				\$15,570	
General Service 50 to 4,999 kW			\$4,029				\$4,029	
Interest from Jan 2010 to Apr 2012			\$1,956				\$1,956	
Total			\$52,735				\$52,735	
LRAM Rate Rider								
	LRAM	Interest	Total LRAM Claim	2010 Approved Billing Determinant	UOM	LRAM Rider		
Residential	\$31,180	\$1,201	\$32,381	109,779,129	kWh	0.0003		
General Service Less Than 50 kW	\$15,570	\$600	\$16,170	48,719,948	kWh	0.0003		
General Service 50 to 4,999 kW	\$4,029	\$155	\$4,184	404,655	kW	0.0103		
Total	\$50,779	\$1,956	\$52,735					

Interest	Date	Opening	Int. Rate	Interest	Date	Opening	Int. Rate	Interest
	Jan-10	\$4,232	0.55%	\$2	Mar-11	\$63,474	1.47%	\$78
	Feb-10	\$8,463	0.55%	\$4	Apr-11	\$67,705	1.47%	\$83
	Mar-10	\$12,695	0.55%	\$6	May-11	\$71,937	1.47%	\$88
	Apr-10	\$16,926	0.55%	\$8	Jun-11	\$76,168	1.47%	\$93
	May-10	\$21,158	0.55%	\$10	Jul-11	\$80,400	1.47%	\$98
	Jun-10	\$25,389	0.55%	\$12	Aug-11	\$84,631	1.47%	\$104
	Jul-10	\$29,621	0.89%	\$22	Sep-11	\$88,863	1.47%	\$109
	Aug-10	\$33,853	0.89%	\$25	Oct-11	\$93,095	1.47%	\$114
	Sep-10	\$38,084	0.89%	\$28	Nov-11	\$97,326	1.47%	\$119
	Oct-10	\$42,316	1.20%	\$42	Dec-11	\$101,558	1.47%	\$124
	Nov-10	\$46,547	1.20%	\$47	Jan-12	\$105,789	1.47%	\$130
	Dec-10	\$50,779	1.20%	\$51	Feb-12	\$110,021	1.47%	\$135
	Jan-11	\$55,010	1.47%	\$67	Mar-12	\$114,252	1.47%	\$140
	Feb-11	\$59,242	1.47%	\$73	Apr-12	\$118,484	1.47%	\$145
								\$1,956