



November 24, 2011

**VIA RESS, E-mail, and Courier**

Ontario Energy Board  
P.O. Box 2319  
27<sup>th</sup> Floor  
2300 Yonge Street  
Toronto, Ontario M4P 1E4

Attention: Ms. Kirsten Walli, Board Secretary

Dear Ms. Walli,

**RE: London Hydro Inc. Application for Distribution Rates Effective May 1, 2012  
Board File No. EB-2011-0181**

Please find enclosed the application and evidence submitted by London Hydro Inc. for new rates under Third Generation Regulation Mechanism (IRM3), effective May 1, 2012.

An Electronic copy of the application (in PDF format, and models in excel format) will be submitted to the OEB by RESS (e-Filing services) and four hard copies of the Management Summary via courier.

We would be pleased to provide any further information or details that you may require relative to this application.

Yours truly,

*Original signed by*

Mike Chase  
Director of Finance and Regulatory

cc. David Williamson, Chief Financial Officer, VP of Finance, and Secretary



**London Hydro Inc.**  
**ED-2002-0557**

**2012 3<sup>rd</sup> GIRM Electricity Distribution Rate Adjustment Application**

**Board File Number**  
**EB-2011-0181**

## ONTARIO ENERGY BOARD

**IN THE MATTER OF** the *Ontario Energy Board Act, 1998, S.O. 1998, c15 (Sched. B)*, as amended;

**AND IN THE MATTER OF** an application by London Hydro Inc. for an Order or Orders pursuant to the *Ontario Energy Boards Act, 1998*, approving or fixing just and reasonable distribution rates and other charges for the distribution of electricity and related matters.

### APPLICATION

#### **Introduction**

1. The Applicant is London Hydro Inc. (“London Hydro”). London Hydro is a licensed electricity distributor pursuant to license (ED-2002-0557) issued by the Ontario Energy Board (the “Board”). The Applicant distributes electricity to approximately 146,000 customers within the City of London.
2. Pursuant to section 78 of the *Ontario Energy Board Act, 1998*, as amended, (the “OEB Act”) London Hydro requests approval of its proposed adjustments to its distribution rates and other charges, effective May 1<sup>st</sup>, 2012 based on the 2012 incentive regulation mechanism (“IRM”) application.
3. London Hydro has prepared this Application in accordance with the following guidelines and directions established by the Board: Chapter 3 of the Board’s Filing Requirements for Incentive Regulation Mechanisms for Annual Rate Adjustments, dated June 22, 2011; Revision 2.0 of the Guidelines G-2008-001 – Electricity Distribution Retail Transmission Service Rates, dated June 22, 2011; and the Report of the Board on Electricity Distributors’ Deferral and Variance Account Review Initiative (EDDVAR), issued July 31, 2009.

4. In the preparation of this application, London Hydro has utilized the Excel models and work forms developed and provided by the Board and as listed on the Board's website.

The applicable models and work forms are:

- 2012 IRM3 Rate Generator
- 2012 IRM3 Shared Tax Savings Workform
- 2012 RTSR Adjustment Workform

With regards to PILS disposition, London Hydro used the updated Halton Hills models in accordance with the Board's Decision and Order dated June 24, 2011 for Account 1562 Deferred PILS Combined Proceeding (EB-2008-0381).

**5. Proposed Distribution Rates and Other Charges**

The Schedule of Rates and Changes proposed in this Application as identified in Attachment G attached to this application.

**6. Proposed Effective Date of Rate Order**

London Hydro requests that the Board make its Rate Order effective May 1st, 2012.

In the event that there is insufficient time for London Hydro to prepare a draft rate order and the Board to issue a final Decision and Order in this application for the implementation of the proposed rates and charges as of May 1<sup>st</sup>, 2012, London Hydro requests that the Board issue an Order for existing rates be made interim commencing May 1, 2012.

**7. Form of Hearing Requested**

London Hydro respectfully requests that, pursuant to Section 34.01 of the Board's Rules of Practice and Procedures that this Application be disposed of by way of a written hearing.

**8. Relief Sought**

Specifically, London Hydro hereby applies for an Order or Orders approving the proposed distribution rates updated and adjusted in accordance with Chapter 3 of the Filing Requirements for Transmission and Distribution Applications dated June 22<sup>nd</sup>, 2011, including the following:

- a. An adjustment to the approved Retail Transmission Service Rates ("RTSR") as provided in Guideline G-2008-0001 – Electricity Distribution Retail Transmission Service Rates, dated October 22, 2008 (Revision 2.0 June 22, 2011) and as supported by the completion of the Board issued 2012 RTRS Adjustment Workform;
- b. The continuation of the existing approved Smart Meter Funding Adder (EB-2010-0097) in the amount of \$1.46 per metered customer until April 30<sup>th</sup>, 2012 or until such time as a Smart Meter Cost Recovery Application is filed by London Hydro and approved by the Board. London Hydro does understand that distributors must file a stand-alone application to address Smart Meter Cost Recovery and expects to complete this application in 2011 using 2010 audited financial statements;
- c. The disposition of certain deferral and variance account principal balances as at December 31, 2010 along with the carrying charges projected to April 30<sup>th</sup>, 2012 in accordance with the Report of the Board on Electricity Distributors' Deferral and Variance Review Initiative (EDDVAR) (EB-2008-0046) dated July 31<sup>st</sup>, 2009 and as supported by the completion of the Board issued 2012 IRM Rate Generator Workform;

- d. Recovery of lost revenue through the LRAM process in accordance with the Board issued Guidelines for Electricity Distributor Conservation and Demand Management (EB-2008-0037), dated March 28<sup>th</sup>, 2008;
- e. Disposition of the balance of Account 1521 Special Purpose Charge Assessment Variance Account as ordered by the Board in sub-section 3.11 of Chapter 3 of the Filing Requirements for Transmission and Distribution Applications, dated June 22<sup>nd</sup>, 2011.
- f. The final disposition of the PILS Deferral Accounts 1562 as directed by the Board in its Decision to determine the accuracy of the final account balances with respect to Account 1562 Deferred Payments in Lieu of Taxes (for the period October 1, 2001 to April 30, 2006) pertaining to the combined proceeding EB-2008-0381, dated June 24<sup>th</sup>, 2011.

9. **Form of Hearing Request**

This Application is supported by written evidence that may be amended from time to time, prior to the Board's final decision on the Application.

10. **Notice of Publication**

Upon receipt of the Letter of Direction and Notice of Application and Hearing for the 2012 IRM Rate Application from the Board, London Hydro will publish the required notice in English in the London Free Press newspaper. The newspaper is published daily with a daily circulation on average of 115,000, the highest paid circulation in our territory.

Additionally, the Notice of Application and Hearing will be published in French, in one issue of the French language newspaper L'Action, the highest paid circulation, according to the best information available, in London Hydro Inc.'s service area;

11. London Hydro requests that a copy of all documents filed with the Board in this proceeding be served on London Hydro as follows:

Mr. Michael Chase  
Director of Finance and Regulatory Affairs  
London Hydro Inc.

Address: 111 Horton Street  
P.O. Box 2700  
London, Ontario  
N6A 4H6

Telephone: (519) 661-5800 Ext. 5750

Fax Number: (519) 661-2596

E-mail Address: chasem@londonhydro.com

DATED at London, Ontario, this 24th day of November, 2011.

Original signed by

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Mike Chase, CMA, MBA  
Director of Finance and Regulatory  
Compliance  
London Hydro Inc.

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## **Attachments**

- A Current Tariff of Rates and Charges
- B 2012 IRM3 Rate Generator
- C 2012 IRM3 Shared Tax Savings Workform
- D 2012 RTSR Adjustment Workform
- E London Hydro IRM2012 LRAM Recovery – letter
- F London Hydro LRAM 2012 IRM Spreadsheet



G Proposed Tariff of Rate and Charges

H Schedule of Bill Impacts

**I PILS Final Disposition Account 1562**

**Audited Financial Statements 2001 to 2006**

Audited 2001 Financial Statements

Audited 2002 Financial Statements

Audited 2003 Financial Statements

Audited 2004 Financial Statements

Audited 2005 Financial Statements

Audited 2006 Financial Statements

**Board Decisions 2001, 2001, 2004 and 2005**

2001 and 2002 Board Decisions with PILS in rates

2004 Board Decisions with PILS in rates

2005 Board Decisions with PILS in rates

**Original SIMPILS RRR Filings – 2002 to 2005**

2002 Simpil RRR filing -Original

2003 Simpil RRR filing -Original

2004 Simpil RRR filing -Original

2005 Simpil RRR filing –Original

**Rate Application Models – 2001, 2002, 2004 and 2005**

2001 and 2002 Simpils Rate Adjustment Model

2002 Rate Adjustment Model

2004 Rate Adjustment Model

2005 Rate Adjustment Model

2005 Simpils Rate Adjustment Model

**Revised SIMPILS Models (Halton Hills Version) 2001 to 2005**

2001 Q4 Revised Simpil Model Halton Hills Version

2002 Revised Simpil Model Halton Hills Version

2003 Revised Simpil Model Halton Hills Version

2004 Revised Simpil Model Halton Hills Version

2005 Revised Simpil Model Halton Hills Version

**Tax Returns and Notices of Assessment 2001 to 2005**

2001 Tax Return and Notice of Assessment

2002 Tax Return and Notice of Assessment

2003 Tax Return and Notice of Assessment

2004 Tax Return and Notice of Assessment

2005 Tax Return and Notice of Assessment

**Deferred PILS Disposition Account 1562 Application**

## **MANAGER'S SUMMARY**

### **Introduction**

London Hydro is a licensed electricity distributor as defined in the *Ontario Energy Board Act, 1998* (the "Act") and operates pursuant to license (ED-2002-0557). London Hydro distributes electricity to approximately 146,000 customers within the municipal boundaries of the City of London.

On October 28<sup>th</sup>, 2010, London Hydro filed a 2011 3<sup>rd</sup> Incentive Regulation Mechanism (IRM) rate application (EB-2010- -0097) ("2011 IRM Application") with the Ontario Energy Board ("Board") seeking approval for changes in the distribution rates. The Board approved this application and issued a Decision and Order on April 7<sup>th</sup>, 2011, with the approved distribution rates to be effective May 1<sup>st</sup>, 2011. A copy of the Tariff of Rates and Charges, effective May 1<sup>st</sup>, 2011, is included as Attachment A.

London Hydro is submitting its 3<sup>rd</sup> Generation Incentive Regulation Mechanism ("3<sup>rd</sup> GIRM") Electricity Distribution Rate Application in accordance with the filing requirements as contained in Chapter 3 of the Board's *Filing Requirements for Transmission and Distribution Applications* ("the filing Requirements"), updated by the OEB on June 22<sup>nd</sup>, 2011; the Report of the Board on *3<sup>rd</sup> Generation Incentive Regulation for Ontario's Electricity Distributors*, the ("IRM Report"), issued on July 14, 2008; the "*Supplemental Report of the Board on 3<sup>rd</sup> Generation Incentive Regulation for Ontario's Electricity Distributors*" ("the Supplemental Report"), issued on September 17, 2008; and the Addendum to the *Supplemental Report of the Board on 3<sup>rd</sup> Generation Incentive Regulation for Ontario's Electricity Distributors* ("the Addendum to the Supplemental Report"), issued on January 28, 2009.

Other Board documents that were used in preparation of this application include *Report of the Board on Electricity Distributors' Deferral and Variance Account Review Initiative* (EDDVAR),

issued July 31, 2009; and *Guidelines (G-2008-0001) on Retail Transmission Service Rates*, issued October 22, 2008 (and revised July 8, 2010).

London Hydro has relied on all of the Board's directions in completing the applicable Board-issued excel models and work forms. The applicable models and work forms are:

- 2012 IRM3 Rate Generator Model,
- 2012 IRM3 Shared Tax Savings Workform,
- 2012 RTSR Adjustment Workform.

A copy of the proposed tariff sheets is included in Attachment G. The Customer bill impact as to 2012 proposed rates is provided in Attachment H.

#### Price Cap Adjustment

London Hydro has used the Board's Model to calculate an interim price cap adjustment of 0.18 % to the monthly distribution service charge and volumetric rate for each rate class. This adjustment is calculated as the combination of:

- Price Escalator (GDP-IPI) = 1.3%
- Total Productivity Factor = - 0.72%
- Interim stretch factor = - 0.40%

London Hydro acknowledges that the GDP\_IPI escalator and the stretch factor may be adjusted by the Board before the final Rate Order is issued.

Shared Tax Savings Adjustments

In its Supplemental Report, the Board has determined that a 50/50 sharing of the impact of currently known legislated tax changes is appropriate at this time, as applied to the tax level reflected in the Board approved base rates for a distributor. As part of this application, London Hydro has determined the following:

- Incremental Tax savings are calculated as **(\$1,353,320)** (based on tax calculation differences between London Hydro’s 2009 approved Cost of Service Application and the 2012 Tax Change Forecasted amounts as illustrated in Table 1 below.
- Forecasted tax changes include the elimination of Ontario Capital Tax, changes to the Small Business Deduction Allowance, and the Corporate Tax Rate changing from 33.0% (per London Hydro’s approved 2009 Cost of Service Rate Application) to a forecasted rate for 2012 of 25.63%.

**Table 1: Summary – Sharing of Tax Change Forecast Amounts**

For the 2009 year, enter any Tax Credits from the Cost of Service Tax Calculation (Positive #)	\$	58,000	
<b>1. Tax Related Amounts Forecast from Capital Tax Rate Changes</b>		<b>2009</b>	<b>2012</b>
Taxable Capital	\$	225,325,979	\$ 225,325,979
Deduction from taxable capital up to \$15,000,000	\$	15,000,000	\$ 15,000,000
Net Taxable Capital	\$	210,325,979	\$ 210,325,979
Rate		0.225%	0.000%
Ontario Capital Tax (Deductible, not grossed-up)	\$	<b>473,233</b>	\$ -
<b>2. Tax Related Amounts Forecast from Income Tax Rate Changes</b>		<b>2009</b>	<b>2012</b>
Regulatory Taxable Income	\$	5,420,533	\$ 5,420,533
Corporate Tax Rate		33.00%	25.63%
Tax Impact	\$	1,788,776	\$ 1,331,086
<b>Grossed-up Tax Amount</b>	\$	<b>2,669,815</b>	\$ <b>1,789,728</b>
Tax Related Amounts Forecast from Capital Tax Rate Changes	\$	473,233	\$ -
Tax Related Amounts Forecast from Income Tax Rate Changes	\$	2,669,815	\$ 1,789,728
<b>Total Tax Related Amounts</b>	\$	<b>3,143,048</b>	\$ <b>1,789,728</b>
Incremental Tax Savings			<b>-\$ 1,353,320</b>
Sharing of Tax Savings (50%)			<b>-\$ 676,660</b>

London Hydro has provided a copy of the 2012 IRM3 Shared Tax Savings Workform and is included in Attachment C of this evidence. The calculations included in Sheet 5: Z-Factor Tax Changes of the 2012 IRM3 Shared Tax Savings Workform have been updated as provided in the preceding Table 1 such that they correctly represent London Hydro's tax calculations.

The 50% incremental tax savings amount to be allocated to ratepayers is (\$676,660). The application proposes to provide these incremental tax savings to ratepayers through a volumetric rate rider for the period commencing May 1, 2012, with a sunset date of April 30, 2013. Volumetric Tax Change Rate Riders have been calculated and are included in the proposed Schedule of Tariff Rates and Charges. The calculation of Proposed 2012 Tax Savings Volumetric Rates Riders and the Proposed 2012 Tax Savings Volumetric Rate Riders are reflected, respectfully, in Table 2 and Table 3 below.

Table 2: Calculation of Proposed 2012 Tax Savings Volumetric Rate Riders

Rate Class	Fixed Metric	Vol Metric	Total Revenue \$ by Rate Class	Total Revenue % by Rate Class	Total Z-Factor Tax Change \$ by Rate Class	Billed kWh	Billed kW	Distribution Volumetric Rate kWh Rate Rider	Distribution Volumetric Rate kW Rate Rider
			<b>A</b>	<b>B = A / \$H</b>	<b>C = \$I *</b>	<b>D</b>	<b>E</b>	<b>F = C / D</b>	<b>G = C / E</b>
Residential	Customer	kWh	\$35,682,296	60.45%	-\$409,063	1,091,392,572	0	-\$0.0004	
General Service Less Than 50 kW	Customer	kWh	\$8,464,338	14.34%	-\$97,035	422,161,110	0	-\$0.0002	
General Service 50 to 4,999 kW	Customer	kW	\$12,093,277	20.49%	-\$138,638	1,651,048,316	4,093,815		-\$0.0339
General Service 50 to 4,999 kW (CoGeneration)	Customer	kW	\$300,121	0.51%	-\$3,441	36,489,491	43,849		-\$0.0785
Standby Power	Connection	kW	\$367,387	0.62%	-\$4,212	0	154,800		-\$0.0272
Large Use	Customer	kW	\$1,369,985	2.32%	-\$15,706	200,485,379	383,763		-\$0.0409
Unmetered Scattered Load	Connection	kWh	\$71,508	0.12%	-\$820	5,326,529	0	-\$0.0002	
Sentinel Lighting	Connection	kW	\$29,861	0.05%	-\$342	856,841	2,342		-\$0.1462
Street Lighting	Connection	kW	\$645,873	1.09%	-\$7,404	23,921,899	67,170		-\$0.1102
			<b>\$59,024,644</b>	<b>100.00%</b>	<b>-\$676,660</b>				

Table 3: Proposed 2012 Tax Savings Volumetric Rate Riders

Rate Class	Vol Metric	Distribution Volumetric Rate kW Rate Rider
<b>Residential</b>	kWh	-0.0004
<b>General Service Less Than 50 kW</b>	kWh	-0.0002
<b>General Service Less Than 50 to 4,999 kW</b>	kW	-0.0339
<b>General Service Less Than 50 to 4,999 kW (CoGeneration)</b>	kW	-0.0785
<b>Standby Power</b>	kW	-0.0272
<b>Large User</b>	kW	-0.0409
<b>Unmetered Scattered Load</b>	kWh	-0.0002
<b>Sentinel Lighting</b>	kW	-0.1462
<b>Street Lighting</b>	kW	-0.1102

Retail Transmission Service Rates (RTSR's)

The Board's Revision 3.0 Guideline G-2008-0001 – Electricity Retail Transmission Service Rates (the RTSR Guideline”) was issued on June 22, 2011. The revisions to the RTSR Guideline requires distributors to adjust their 2012 RTSRs based on a comparison of historical transmission costs that are adjusted for the new Ontario Uniform Transmission Rates (“UTR's”) levels and revenues generated under existing RTSRs. In the Decision and Rate order of the Board (EB-2010-0002), the current Uniform Transmission Rates (UTR's), effective on January 1, 2011 are Network Service Rate \$3.22 per kW per month, Line Connection Service Rate \$0.79 kW per month, and Transformation Connection Service Rate \$1.77 per kW per month.

Using the Board's 2012 RTSR Adjustment Workform, copy included in Attachment D of this evidence. London Hydro has applied the resulting proposed rate as found in Sheet 13 of the RTSR Adjustment Workform and entered in the 2012 IRM3 Rate Generator Sheets 15 and 16. A copy of the Proposed 2012 RTRS – Network and RTRS- Connection Rates are reflected in Table 4 below.

Table 4: Proposed 2012 RTRS – Network and RTRS- Connection Rates

Rate Class	Volumetric Metric	Current RTRS - Network	Proposed RTRS - Network	Current RTRS - Connection	Proposed RTRS - Connection
RESIDENTIAL	kWh	0.0062	0.0063	0.0050	0.0051
GENERAL SERVICE LESS THAN 50 KW	kWh	0.0058	0.0059	0.0044	0.0045
GENERAL SERVICE >50 KW to 4,999 KW	kW	2.0340	2.0670	1.6301	1.6527
GENERAL SERVICE >50 KW to 4,999 KW- Interval Metered	kW	2.6114	2.6507	2.2715	2.3029
GENERAL SERVICE >50 KW to 4,999 KW (CoGeneration)	kW	3.0146	3.0600	2.4028	2.4361
LARGE USER	kW	2.6700	2.7153	2.2715	2.3029
UNMETERED LOADS (SCATTERED)	kWh	0.0058	0.0059	0.0044	0.0045
SENTINEL LIGHTS	kWh	1.7955	1.8225	1.4372	1.4571
STREET LIGHTING	kWh	1.7931	1.8201	1.4354	1.4553

LRAM Rate Rider

London Hydro is requesting the establishment of a rate rider to recover lost revenues. This is London Hydro’s first application for a rate rider to recover lost revenues. In preparing this application London Hydro has been guided by the *Board’s Guidelines for Electricity Distributor Conservation and Demand Management issued on March 28, 2008* (the “Board Guidelines”, EB-2008-0037). The Ontario Energy Board (“Board”) Guidelines provide information on the Board’s policies relating to Conservation and Demand Management (“CDM”) activities undertaken by electricity distributors in Ontario, including the review and approval of claims for the Lost Revenue Adjustment Mechanism (“LRAM”) recovery associated with distributors’ CDM activities. Further, guidance was obtained by relying on the September 22, 2009 Decision and Order related to Toronto Hydro-Electric System Limited LRAM/ SSM application (the “Toronto Hydro 2007 Decision”) granting approval and recovery of amounts related to CDM activities in 2007 (EB-2008-0401).

London Hydro continues to participate in conservation programs, and has provided leadership in the sponsoring of OPA programs in Ontario, in particular the OPA Energy Retrofit Incentive Program (ERIP). Although London Hydro is not requesting recovery of lost distribution



revenues with respect to CDM programs prior to 2009, London Hydro is requesting a 2012 LRAM rate rider to recover lost distribution revenues associated with 2009 and 2010 CDM programs that were funded by the OPA.

With respect to OPA program results, the 2009 savings results are verified by the OPA and a copy of the report is included in Appendix F – London Hydro LRAM 2012 IRM Spreadsheet (Page 2 Table OPA Conservation and Demand Management Programs for London Hydro). London Hydro has used the OPA report's inputs, measures and assumptions as the sole source of the CDM savings for OPA sponsored CDM Programs. Only OPA CDM Programs savings results have been used to calculate the LRAM amounts. These results have been verified by the OPA using the applicable OPA measures and assumptions list. As stated in Section 3.4.1 of Chapter 3 of the Filing Requirements for Transmission and Distributions Applications, the Board has accepted finalized program evaluations delivered to distributors from the OPA as long as the distributor includes the relevant documents with its application.

The 2010 OPA Program results are estimates. The Applicant will update the LRAM application for final OPA 2010 results once the final report has been released. The 2010 OPA Program estimates have been based on 2009 OPA CDM results and load reductions on the energy and demand savings and the lifespan of the technology by the rate class. Details as to LRAM determinates are contained in Appendix E - London Hydro IRM 2012 LRAM Recovery - letter and Appendix F - LondonHydro LRAM 2012 IRM Spreadsheet.

In this Application, London Hydro is applying to the Board for the approval to recover an LRAM amount of \$291,445, including carrying costs. London Hydro is requesting an LRAM specific rate rider to collect the LRAM claim amount. The claim amount is based on load losses from OPA CDM programs net of free riders. London Hydro also requests recovery of the LRAM amounts by way of volumetric rate riders over a one-year period, effective May 1, 2012, with the forgone revenue from each customer class allocated to that class for recovery. Table 5 reflects calculations to determine the proposed rate riders for each customer class.

Table 5: Forgone Revenue by Program and Class (2009-2010 OPA Programs Only)

Forgone Revenue by Program and Class  
 (2009-2010 OPA Programs Only)

\*London Hydro is not requesting LRAM /SSM for Programs in 2006, 2007, and 2008

Class/ Program	Year Program Implemented	2009				2010				Total Revenue
		Load Impact	kWh or kW	Rate per Unit	Revenue	Load Impact	kWh or kW	Rate per Unit	Revenue	
<b>RESIDENTIAL</b>										
Great Refrigerator Roundup	2009	1,243,000	kWh	\$ 0.0143	\$ 17,774.90	1,243,000	kWh	\$ 0.0142	\$ 17,650.60	\$ 35,425.50
Cool Savings Rebate	2009	778,000	kWh	\$ 0.0143	\$ 11,125.40	778,000	kWh	\$ 0.0142	\$ 11,047.60	\$ 22,173.00
Every Kilowatt Counts Power Savings Event	2009	1,353,000	kWh	\$ 0.0143	\$ 19,347.90	1,297,000	kWh	\$ 0.0142	\$ 18,417.40	\$ 37,765.30
Great Refrigerator Roundup	2010					1,243,000	kWh	\$ 0.0142	\$ 17,650.60	\$ 17,650.60
Cool Savings Rebate	2010					778,000	kWh	\$ 0.0142	\$ 11,047.60	\$ 11,047.60
Every Kilowatt Counts Power Savings Event	2010					1,353,000	kWh	\$ 0.0142	\$ 19,212.60	\$ 19,212.60
<b>Residential Total</b>		<b>3,374,000</b>			<b>\$ 46,246.20</b>	<b>5,692,000</b>			<b>\$ 95,026.40</b>	<b>\$ 143,274.60</b>
<b>General Service &lt; 50 kW</b>										
OPA Energy Retrofit Incentive Program (ERIP)	2009	639,924	kWh	\$ 0.0094	\$ 6,015.28	639,924	kWh	\$ 0.0091	\$ 5,823.30	\$ 11,838.59
High Performance New Construction	2009	235,000	kWh	\$ 0.0094	\$ 2,209.00	235,000	kWh	\$ 0.0091	\$ 2,138.50	\$ 4,347.50
Power Savings Blitz	2009	3,260,000	kWh	\$ 0.0094	\$ 30,644.00	3,260,000	kWh	\$ 0.0091	\$ 29,666.00	\$ 60,310.00
OPA Energy Retrofit Incentive Program (ERIP)	2010	0	kWh	\$ 0.0094	\$ -	639,924	kWh	\$ 0.0091	\$ 5,823.30	\$ 5,823.30
High Performance New Construction	2010	0	kWh	\$ 0.0094	\$ -	235,000	kWh	\$ 0.0091	\$ 2,138.50	\$ 2,138.50
Power Savings Blitz	2010	0	kWh	\$ 0.0094	\$ -	3,260,000	kWh	\$ 0.0091	\$ 29,666.00	\$ 29,666.00
<b>Total General Service &lt; 50 kW</b>		<b>4,134,924</b>			<b>\$ 38,868.28</b>	<b>8,269,847</b>			<b>\$ 75,255.61</b>	<b>\$ 114,123.89</b>
<b>General Service 50 kW to 4,999 kW</b>										
OPA Energy Retrofit Incentive Program (ERIP)		1,142	kW	\$ 1.6023	\$ 1,829.10	1,142	kW	\$ 1.6052	\$ 1,832.41	\$ 3,661.51
Demand Response 1	2009	4,648	kW	\$ 1.6023	\$ 7,447.01	0	kW	\$ 1.6052	\$ -	\$ 7,447.01
Demand Response 2	2009	3,156	kW	\$ 1.6023	\$ 5,056.70	0	kW	\$ 1.6052	\$ -	\$ 5,056.70
Demand Response 3	2009	4,508	kW	\$ 1.6023	\$ 7,223.81	0	kW	\$ 1.6052	\$ -	\$ 7,223.81
Loblaw & York Region Demand Response	2009	775	kW	\$ 1.6023	\$ 1,241.30	0	kW	\$ 1.6052	\$ -	\$ 1,241.30
OPA Energy Retrofit Incentive Program (ERIP)	2010	0	kW	\$ 1.6023	\$ -	1,108	kW	\$ 1.6052	\$ 1,778.17	\$ 1,778.17
Demand Response 1	2010	0	kW	\$ 1.6023	\$ -	0	kW	\$ 1.6052	\$ -	\$ -
Demand Response 2	2010	0	kW	\$ 1.6023	\$ -	0	kW	\$ 1.6052	\$ -	\$ -
Demand Response 3	2010	0	kW	\$ 1.6023	\$ -	0	kW	\$ 1.6052	\$ -	\$ -
Loblaw & York Region Demand Response	2010	0	kW	\$ 1.6023	\$ -	0	kW	\$ 1.6052	\$ -	\$ -
<b>Total General Service 50 to 4,999 kW</b>		<b>14,228</b>			<b>\$ 22,797.92</b>	<b>2,249</b>			<b>\$ 3,610.58</b>	<b>\$ 26,408.50</b>
<b>Service 1,000 to 4,999 kW (Co-Generation)</b>										
OPA Energy Retrofit Incentive Program (ERIP)	2009	0	kW	\$ 4.6542	\$ -	0	kW	\$ 3.9642	\$ -	\$ -
OPA Energy Retrofit Incentive Program (ERIP)	2010	0	kW	\$ 4.6542	\$ -	0	kW	\$ 3.9642	\$ -	\$ -
<b>Total General Service 50 to 4,999 kW (Co-Generation)</b>		<b>0</b>			<b>\$ -</b>	<b>0</b>			<b>\$ -</b>	<b>\$ -</b>
<b>Large User</b>										
OPA Energy Retrofit Incentive Program (ERIP)	2009	374	kW	\$ 1.9302	\$ 722.43	0	kW	\$ 2.2552	\$ -	\$ 722.43
OPA Energy Retrofit Incentive Program (ERIP)	2010	0	kW	\$ 1.9302	\$ -	374	kW	\$ 2.2552	\$ 844.07	\$ 844.07
<b>Large User</b>		<b>374</b>			<b>\$ 722.43</b>	<b>374</b>			<b>\$ 844.07</b>	<b>\$ 1,566.50</b>
<b>Total Forgone Revenue OPA programs</b>		<b>7,523,526</b>			<b>\$ 110,636.83</b>	<b>14,964,471</b>			<b>\$ 174,736.66</b>	<b>\$ 285,373.49</b>

Table 6: 2012 LRAM Rate Rider Calculations

London Hydro Inc.  
 OPA CDM Program Load Impacts (2009 and 2010)

LRAM Rate Riders

Class	Units	LRAM	Carrying Charges	Total	2010 Billing Determines	Rate Rider
Residential	kWh	\$ 143,275	\$ 3,016	\$ 146,290	1,146,514,255	\$ 0.0001
GS < 50 kW	kWh	\$ 114,124	\$ 2,404	\$ 116,528	407,620,994	\$ 0.0003
GS 50 to 4,999 kW	kW	\$ 26,409	\$ 616	\$ 27,024	3,944,476	\$ 0.0069
Large User	kW	\$ 1,567	\$ 36	\$ 1,603	402,894	\$ 0.0040

Billing Determinates used 2010 Distribution Energy Quantities (Actual)

Account 1562 Deferred Payment in Lieu of Taxes (PILS) Disposition

On June 24 2011, the Board issued in its decision (EB-2008-0381) to determine the accuracy of the final account balances with respect to Account 1562 Deferred Payments in Lieu of Taxes (PILS). In that decision, the Board stated that:

*If the distributor files evidence with all the various decisions made in the course of this proceeding, including the use of the updated model referenced above and certifies to that effect, the distributor may expect that the determination of the final account balance will be handled expeditiously and in a largely administrative manner.*

London Hydro has adhered to the above requirements and is requesting Board approval for disposition of its re-calculated balance of Deferred Payments in Lieu of Taxes, account 1562 in the amount of \$338,275.

The enclosed evidence, recalculations and submissions filed in support of this disposition are in accordance with the decisions made during the course of the combined proceeding EB-2008-0381 including the use of the updated SIMPIL models as filed by Halton Hills in that proceeding.

The updated SIMPIL models for the period 2001 to 2005 and other supporting files, documents and evidence are as specified in Appendix I of this submission and are being submitted through the Boards RESS system as **Attachment I – PILS Final Disposition Account 1562.**

#### Deferral and Variance Account Rate Rider

On July 31, 2009 the Board issued its *Report on Electricity Distributors' Deferral and Variance Account Review Initiative ("EDDVAR Report")*. The Board Report sets out a framework for the review and disposition of deferral and variance accounts for electricity distributors. Further, the Report includes the Board's decision to review certain deferral and variance accounts within a distributor's IRM application. Those certain accounts to be included in an IRM application were classified as Group 1 accounts and include accounts 1550, 1580, 1586, 1588, 1590, and 1595.

In the Decision and Order for London Hydro's 2009 Cost of Service Rate Application (EB-2008-0235), the Board approved disposition of various deferral and variances account balances as of December 31, 2008. The Decision and Order approved a two year volumetric deferral and variance (2009) rate riders with a sunset date of April 30<sup>th</sup>, 2011.

The schedules supporting this application are presented in the 2012 IRM3 Rate Generator Model, Sheet 9 Cont. Sched. Def Var, and Sheet 10 Billing Det for Def Var. As per the *EDDVAR Report*, the distributor is required to file a proposal for the disposition of all Group 1 accounts, when the disposition threshold of \$0.001 / kWh is exceeded (whether credit or debit position). As reflected in the Sheet 10 Billing Det for Def Var. London Hydro is over the .001 / kWh threshold. The Threshold Test, reflected below in the model has calculated a Total Claim per kWh of (0.00209) for London Hydro.

The account balances proposed for review and for disposition are Group 1 deferral and variance accounts, and accounts 1521 Special Purpose Charge (SPC) and 1562 Deferred PILS. The balances for disposition are both account principle balances as at December 31, 2010, and associated account carrying charges, as reflected in Table 10. The one exception as to an

account balance of December 31, 2010 being proposed for disposition is in relation to account 1521 Special Purpose Charge (SPC). On page 24: Special Purpose Charge, of this application, London Hydro is requesting that consideration to permit the inclusion of 2011 recoveries be factored into the final amount to be dispositioned (as is detailed in the section Special Purpose Charge).

The disposition balances of Group 1 deferral and variance accounts, and accounts 1521 SPC and 1562 Deferred PILS are reflected in Table 10 below, and agree, with the exception of account 1521 Special Purpose Charge (SPC), with those reported in the Board's Reporting and Record-keeping Requirements ("RRR") and the London Hydro 2010 Audited Financial Statements. Although the SPC Assessment Variance Account has been adjusted to include 2011 recoveries, the debit or recovery balance of \$479,468 as at December 31, 2010 does agree with both RRR reports and 2010 Audited Financial Statements.

Table 10: Group 1, Account 1521 and 1562 - Summary of Account Balances Considered for Disposition

Account	Principal Balance 2010	Carrying Charges 2010	Ending Balances Dec. 31, 2010	Projected Carrying Charges 2011	Projected Carrying Charges 2011	Total For Disposition
LV Variance Account 1550	(622)	622	0	0	0	0
RSVA - Wholesale Market Service Charge 1580	(3,937,692)	(454,211)	(4,391,903)	(57,884)	(19,295)	(4,469,082)
RSVA - Retail Transmission Network Charge 1584	329,189	208,856	538,045	4,839	1,613	544,497
RSVA - Retail Transmission Connection Charge 1586	(530,629)	(76,676)	(607,305)	(7,800)	(2,600)	(617,705)
RSVA - Power (excluding Global Adjustment) 1588	(947,934)	(817,769)	(1,765,703)	(13,935)	(4,645)	(1,784,283)
RSVA - Power - Sub-Account - Global Adjustment 1588	(1,275,974)	(15,183)	(1,291,157)	(18,757)	(6,252)	(1,316,166)
Recovery of Regulatory Asset Balances 1590	0	0	0	0	0	0
Disposition and Recovery of Regulatory Balances (2008) <sup>6</sup> 1595		458,614	458,614	0	0	458,614
Total of Group 1 Accounts	(6,363,662)	(695,747)	(7,059,409)	(93,537)	(31,179)	(7,184,125)
Other Accounts		0	0			
Special Purpose Charge Assessment Variance Account 1521	(97,876)	3,464	(94,412)	(4,289)	(480)	(99,181)
Deferred Payments in Lieu of Taxes 1562	561,509	(218,818)	342,691	(3,315)	(1,101)	338,275
Total of Other Accounts	463,633	(215,354)	248,279	(7,604)	(1,581)	239,094
Total	(5,900,029)	(911,101)	(6,811,130)	(101,141)	(32,760)	(6,945,031)

Note: Annual rate of interest is 1.47% used to calculate the 2011 projected carrying charges.

Table 11 as shown below summarizes by rate class the proposed disposition of deferral and variance accounts including accounts 1521 SPC and 1562 Deferred PILS, excluding 1588 Global Adjustment, that are reflected in 2012 IRM3 Rate Generator Model, Sheet 11, Cost Allocation Def Var.

Table 11: Proposed Disposition of Deferral and Variance Account by Rate Class

Rate Class	1580	1584	1586	1588 Excl. Global Adjustment	1595 (2008)	1562	1521	Total
Residential	(1,421,322)	173,169	196,452	(567,463)	145,855	113,109	(31,543)	(2,738,053)
General Service Less Than 50 kW	(549,761)	66,983	(5,989)	(219,500)	56,418	41,612	(12,201)	(1,007,304)
General Service 50 to 4,999 kW	(2,150,159)	261,968	(297,190)	(858,452)	220,648	156,044	(47,718)	(3,777,409)
General Service 50 to 4,999 kW (CoGeneration)	(47,520)	5,790	(6,568)	(18,972)	4,876	4,577	(1,055)	(110,787)
Large Use	(281,094)	31,835	(36,088)	(104,242)	26,793	19,778	(5,794)	(478,769)
Unmetered Scattered Load	(6,937)	950	(959)	(2,769)	712	590	(154)	(14,281)
Sentinel Lighting	(1,116)	143	(154)	(446)	115	89	(25)	(2,144)
Street Lighting	(31,154)	3,988	(4,306)	(12,438)	3,197	2,478	(691)	(59,978)
Total	(4,469,082)	544,497	(617,705)	(1,784,283)	458,614	338,275	(99,181)	(5,628,865)

In the Ontario Energy Boards 2011-2014 Draft Business Plan, and in the Navigant report commissioned by the Board and issued on May 3, 2011 with respect to Rate Mitigation Measures for Ontario, the Board has expressed its objectives and preferences for mitigating the total bill impacts on customers in Ontario.

In support of those objectives, London Hydro is requesting that the Board approve the disposition of the deferral and variance account balances, including SPC and Deferred PILS balances, over a three-year period.

Disposition of these balances over a 3 year period will help to avoid the erratic rate adjustments to our customers that will occur by virtue of introducing a significant bill credit in year 1 and removing that bill credit in year 2. London Hydro is scheduled to file a cost of service rate application in 2012 with the resulting rate adjustment occurring in 2013. The disposition of the deferral account credit over 3 years will avoid having that credit removed at the same time frame as the introduction of a cost of service rate increase. A coinciding of these two events would result in a significant total bill increase from the customers perspective, creating the impression of erratic rate adjustments.

In addition to the bill impacts from the customers perception, London Hydro is also extremely concerned with the cashflow impacts that would result to the corporation with a shorter disposition time frame.

Table 12 reflects proposed disposition of deferral and variance accounts including accounts 1521 SPC and 1562 Deferred PILS, excluding 1588 Global Adjustment, that are reflected in 2012 IRM3 Rate Generator Model, Sheet 12, Calc of Def Var. RR.

Table 12: Proposed Rate Riders for 2012 Deferral and Variance Accounts

Rate Class	Volumetric	Billed kWh	Billed kW	Accounts Allocated by kWh/ kW (RPP)	Deferral/ Variance Account Rate Rider (kWh/ kW)
Residential	kWh	1,091,392,572		\$ (1,693,372)	(\$0.00052)
General Service Less Than 50 kW	kWh	422,161,110		(685,456)	(\$0.00054)
General Service 50 to 4,999 kW	kW	1,588,653,289	4,093,815	(2,693,101)	(\$0.21928)
General Service 50 to 4,999 kW (CoGeneration)	kW	36,489,491	43,849	(61,729)	(\$0.46926)
Large Use	kW	200,486,379	383,763	(340,762)	(\$0.29598)
Unmetered Scattered Load	kWh	5,326,529		(8,851)	(\$0.00055)
Sentinel Lighting	kW	856,841	2,341	(1,319)	(\$0.18769)
Street Lighting	kW	23,921,899	67,179	(37,889)	(\$0.18800)
Standby Power	kW	62,393,027	154,800	(106,386)	(\$0.22908)
Total		3,431,681,137	4,745,747	\$ (5,628,865)	

RSVA Power Sub-Account 1588 Global Adjustment

London Hydro is also proposing the disposition of the balance in the Account 1588 RSVA – Power (Sub-Account- Global Adjustment) through a rate rider for non-RPP customers. As at December 31, 2010, the balance in Account 1588 RSVA is **(\$1,316,166)**, including carrying charges of **(\$40,192)** as calculated up to April 30<sup>th</sup>, 2012.

The EDDVAR Report Proposed Global Adjustment rate riders are based non-RPP kWh/ kW as approved by most recent Board Cost of Service Rate Application Decision (EB-2010-0097). With reference to the reasons for the disposition time span being requested for the deferral and variance accounts, London Hydro requests that the Global Adjustment balance also be disposed of over a period of three years.



Table 13: Proposed Rate Riders for Global Adjustment

Rate Class	Unit	Non-RPP kWh/ kW	1588: Global Adjustment	Proposed Global Adjustment Rate Rider (kWh/ kW)
Residential	\$/kWh	180,536,663	(136,145)	(\$0.00025)
General Service Less Than 50 kW	\$/kWh	101,996,655	(76,916)	(\$0.00025)
General Service 50 to 4,999 kW	\$/kW	322,916	(943,154)	(\$0.09755)
General Service 50 to 4,999 kW (CoGeneration)	\$/kW	-	-	\$0.00000
Large Use	\$/kW	359,105	(141,474)	(\$0.13132)
Unmetered Scattered Load	\$/kWh	29,143	(22)	(\$0.00025)
Sentinel Lighting	\$/kW	-	-	\$0.00000
Street Lighting	\$/kW	68,725	(18,455)	(\$0.08951)
Total			(1,316,166)	

### 1521 Special Purpose Charge

London Hydro requests the disposition of the balance of Account 1521 Special Purpose Charge Assessment Variance as ordered by the Board in Sub-section 3.1.1 of the Boards Chapter 3 of the Filing Requirements.

In accordance with Section 8 of Ontario Regulation 66/10 (Assessments for Ministry of Energy and Infrastructure Conservation and Renewable Energy Program Costs) (the "SPC Regulation"), the Board authorized Account 1521 Special Purpose Charge Assessment Variance Account. Any differences between the amount remitted to the Minister of Finance for the distributors SPC assessment and the amounts recovered from customers on account of the assessment must be recorded in Sub-account 2010 SPC Assessment Variance" of Account 1521.

In accordance with Section 8 of the SPC Regulation, and further stated in the Filing Requirements, "...distributors are required to apply no later than April 15, 2012 for an order authorizing the disposition of any residual balance in sub-account 2010 SPC Assessment Variance". The Filing requirements also state, "The Board expects that requests for disposition of the balance in account 1521 - 2010 SPC Assessment Variance and associated carrying charges will be addressed as part of the proceedings to set rates for the 2012 rate year."

London Hydro recovered the SPC from customers in the amount of \$573,881.23 over a 12-month period beginning May 1, 2010, and is applying to seek disposition of the residual balance in sub-account 1521- 2010 SPC Assessment Variance and the associated carrying charges. The requested disposition amount is **(\$99,181.80)** including carrying charges is based on the principal balance of **(\$97,876.74)** as at September 30th, 2011, plus carrying charges in the amount of **(\$1,305.06)** up to April 30<sup>th</sup>, 2012. Balances are reflected in Table 14 below.

Table 14: Special Purpose Charge Disposition Rate Rider

Special Purpose Charge Assessment Variance Account 1521	Balance Dec. 31, 2010	Recoveries and Carrying Charges Jan. 1, 2011 to September 30, 2011	Balance September 30, 2011	Projected Carrying Charges October 1, 2011 to December 31, 2011	Projected Carrying Charges January 1, 2012 to April 30, 2012	Total for Disposition
Principal amount	\$ 476,004	\$ (573,881)	\$ (97,877)			\$ (97,877)
Interest	\$ 3,464	\$ (3,930)	\$ (466)	\$ (360)	\$ (480)	\$ (1,305)
	\$ 479,468	\$ (577,811)	\$ (98,343)	\$ (360)	\$ (480)	\$ (99,182)

Projected Carrying Charges calculated using proxy annual interest rate of 1.47% (2011 OEB prescribe rate).

The request to precede with disposition the 1521- 2010 SPC Assessment Variance is to avoid unnecessary collection from our Customers of SPC amounts already collected during 2011.

The 2012 IRM3 Rate Generator Model, Sheet 9 Cont. Sched. Def Var, Column BI, Other Adjustment During Q4 2010 has been adjusted such that the principal and carrying charge amounts being requested for disposition are consistent with the amounts in Table 10 (page 21 of this Application), to permit the residual balance of account 1521. The adjustment supersedes the original amount requested in the model, the original amount only reflecting the principal balance as at December 31, 2010, which is not the residual balance of account 1521.

The proposed rate riders for the disposition of account 1521 balance of **(\$99,181.80)** is proposed to be determined in utilization of 2012 IRM3 Rate Generator Model, Sheet 11 Cost Allocation Def Var,. The model allocates the disposition amount to customer class on the basis of the kWh consumption from London Hydro's most recent Cost of Service application (EB-2009-0235). As the SPC rate rider had billed Customers based on kWh consumption, the disposition of the balance based on kWh consumption allocation appears appropriate.

### **Smart Meter Funding and Cost Recovery**

London Hydro requests approval for the continuation of the existing approved Smart Meter Funding Adder (EB-2010-0097) in the amount of \$1.46 per metered customer until April 30<sup>th</sup>, 2012 or until such time as a Smart Meter Cost Recovery Application is filed by London Hydro and approved by the Board. London Hydro is in the process of preparing an application for a final prudence review of smart meter costs and intends to file that application as a stand-alone application for smart meter cost recovery. This smart meter application is scheduled to be filed in December 2011 or January 2012 with a request for approved rates to be effective May 1, 2012.

In the event that a Board Decision has not been issued with respect to the London Hydro application for final approval of Smart Meter costs to allow for a May 1, 2012 implementation of the associated smart meter rate rider, London Hydro's request for the continuation of the existing rate rider in the amount of \$1.46 per metered customer per month, is to avoid customer confusion and erratic rate adjustments occurring from the removal of the \$1.46 rate rider on May 1, 2012 followed shortly thereafter by the implementation of a revised smart meter rate rider.

It is acknowledged that the process may still require a further rate adjustment after May 1, 2012 for any differential between the existing and the revised rate rider, but that adjustment will be significantly reduced through the continuation of the existing rate rider.

### **Specific Service Charges and Loss Factors**

London Hydro is applying to continue its Specific Service Charges and loss factors unchanged from those currently approved by the Board, in London Hydro's 2009 cost of service rate application EB-2008-0235.

**Summary of Bill Impacts**

Appendix G reflects the proposed Tariff of Rates and Charges, which incorporate the effects of the 2012 price cap adjustment, the tax sharing rate rider, deferral and variance rate riders (including SPC and deferred PILS accounts), Global Adjustment rate rider, and new Retail Transmission Service Rates.

Appendix H reflects the Bill Impacts, as calculated through the Board’s Rate Generator model. Bill Impacts that include Global Adjustment Rate Adder have been modified from the Board’s Rate Generator model in order to reflect impacts to those customers who are not RPP customers).

In Table 15 a summary of Bill Impacts, as calculated by the Board’s Rate Generator model, is reflected below.

Table 15: Summary of Bill Impacts

Rate Class	Consumption kWh	Demand kW	Current \$	Proposed \$	Difference \$	Total Bill Impact
RESIDENTIAL	800	-	\$ 106.93	\$ 105.06	\$ (1.88)	-1.8%
GENERAL SERVICE LESS THAN 50 KW	2,000	-	\$ 260.32	\$ 258.34	\$ (1.98)	-0.8%
GENERAL SERVICE >50 KW to 4,999 KW	995,000	2,480	\$ 34,750.76	\$ 34,407.98	\$ (342.79)	-1.0%
GENERAL SERVICE >50 KW to 4,999 KW (CoGeneration)	995,000	2,480	\$ 41,512.94	\$ 40,345.70	\$ (1,167.24)	-2.8%
LARGE USER	5,600,000	10,700	\$ 175,892.26	\$ 171,651.63	\$ (4,240.63)	-2.4%
UNMETERED LOADS (SCATTERED)	2,000		\$ 235.45	\$ 234.56	\$ (0.89)	-0.4%
SENTINEL LIGHTS	180	0.50	\$ 25.56	\$ 25.52	\$ (0.04)	-0.2%
STREET LIGHTING	37	0.10	\$ 5.88	\$ 5.86	\$ (0.02)	-0.3%

A Residential customer consuming 800 kWhs per month would see a decrease of \$1.88 or 1.8% on a total monthly bill. A General Service less than 50 kW customer consuming 2,000 kWhs per month would see a decrease of \$1.98 or 0.8% on a total monthly bill. Industrial classed

customers reflect decreases between 0.2% and 2.8% with General Service 50 to 4,999 kW (CoGeneration) reflecting a reduction of \$1,167.24 or 2.8% on a total monthly billing.

In Table 16 a summary of Bill Impacts, as calculated by the Board's Rate Generator model, and modified to include Global Adjustment Rate Adder, is reflected below.

Table 16: Summary of Bill Impacts, inclusion of Global Adjustment Rate Adder

2012 Bill Impacts (Non-RPP Customers)						
Rate Class	Consumption kWh	Demand kW	Current \$	Proposed \$	Difference \$	Total Bill Impact
RESIDENTIAL	800	-	\$ 106.93	\$ 104.64	\$ (2.29)	-2.1%
GENERAL SERVICE LESS THAN 50 KW	2,000	-	\$ 260.32	\$ 257.30	\$ (3.02)	-1.2%
GENERAL SERVICE >50 KW to 4,999 KW	995,000	2,480	\$ 34,750.76	\$ 33,911.94	\$ (838.83)	-2.4%
GENERAL SERVICE >50 KW to 4,999 KW (CoGeneration)						
LARGE USER	5,600,000	10,700	\$175,892.26	\$170,222.61	\$ (5,669.64)	-3.2%
UNMETERED LOADS (SCATTERED)	2,000		\$ 235.45	\$ 233.52	\$ (1.93)	-0.8%
SENTINEL LIGHTS						
STREET LIGHTING	37	0.10	\$ 5.88	\$ 5.85	\$ (0.03)	-0.5%

For Non-RPP Customers a Residential customer consuming 800 kWhs per month would see a decrease of \$2.29 or 2.1% on a total monthly bill. A General Service less than 50 kW customer consuming 2,000 kWhs per month would see a decrease of \$3.02 or 1.2% on a total monthly bill. Industrial classed customers reflect decreases between 0.5% and 3.2% with Large User reflecting a reduction of \$5,669.64 or 3.2% on a total monthly billing.

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# **ATTACHMENT A**

## **CURRENT TARIFF OF RATES AND CHARGES**

**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2011**

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

EB-2010-0097

## RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. Multi-unit residential establishments such as apartment buildings supplied through one service (bulk meter) shall be classified as General Service. Where electricity service is provided to combined residential and business (including agricultural) usage and the wiring does not provide for separate metering, the classification shall be at the discretion of London Hydro and should be based on such considerations as the estimated predominant consumption. Further servicing details are available in London Hydro's Conditions of Service

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	12.61
Smart Meter Funding Adder – effective until April 30, 2012	\$	1.46
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	0.18
Distribution Volumetric Rate	\$/kWh	0.0142
Rate Rider for Tax Change – effective until April 30, 2012	\$/kWh	(0.0003)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0062
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0050

### 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

**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2011**

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

EB-2010-0097

## GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION

This classification applies to a non residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. Multi-unit residential establishments such as apartment buildings supplied through one service (bulk meter) shall be classified as General Service. Where electricity service is provided to combined residential and business (including agricultural) usage and the wiring does not provide for separate metering, the classification shall be at the discretion of London Hydro and should be based on such considerations as the estimated predominant consumption. Further servicing details are available in London Hydro's Conditions of Service

### APPLICATION

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

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

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

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

### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	29.32
Smart Meter Funding Adder – effective until April 30, 2012	\$	1.46
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	0.51
Distribution Volumetric Rate	\$/kWh	0.0091
Rate Rider for Tax Change – effective until April 30, 2012	\$/kWh	(0.0002)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0058
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0044

### 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



**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2011**

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

EB-2010-0097

## **GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION**

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

General Service 50 to 199 kW non-interval metered

General Service 50 to 4,999 kW interval metered.

Further servicing details are available in London Hydro's Conditions of Service

### **APPLICATION**

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

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

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

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

### **MONTHLY RATES AND CHARGES – Delivery Component**

Service Charge	\$	290.16
Smart Meter Funding Adder – effective until April 30, 2012	\$	1.46
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	3.90
Distribution Volumetric Rate	\$/kW	1.6081
Rate Rider for Tax Change – effective until April 30, 2012	\$/kW	(0.0259)
Retail Transmission Rate – Network Service Rate	\$/kW	2.0364
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.6301
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	2.6114
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	2.2715

### **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

**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2011**

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

EB-2010-0097

**GENERAL SERVICE 1,000 to 4,999 kW (Co-Generation) SERVICE  
CLASSIFICATION**

Embedded generation, co-generation or load displacement customers have the option to reserve demand capacity on the London Hydro distribution system for import load through mutual agreement/contract. For the embedded generation customers with a gross peak demand annual average of less than 1,000 kW and equal to or greater than 50 kW per month, the General Service 50 to 4,999 kW distribution rates will be applied, as long as there is no requirement for reserve capacity from the customer. For the embedded generation customers with a gross peak demand annual average of less than 50 kW per month, the General Service Less Than 50 kW distribution rates will be applied, as long as there is no requirement for reserve capacity from the customer. Further servicing details are available in London Hydro's Conditions of Service.

**APPLICATION**

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

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

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**MONTHLY RATES AND CHARGES – Delivery Component**

Service Charge	\$	2,276.36
Smart Meter Funding Adder – effective until April 30, 2012	\$	1.46
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	123.91
Distribution Volumetric Rate	\$/kW	3.9713
Rate Rider for Tax Change – effective until April 30, 2012	\$/kW	(0.0510)
Retail Transmission Rate – Network Service Rate	\$/kW	3.0146
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.4028

**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

**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2011**

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EB-2010-0097

## **LARGE USE SERVICE CLASSIFICATION**

This classification applies to an account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW. Further servicing details are available in London Hydro's Conditions of Service.

### **APPLICATION**

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

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

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### **MONTHLY RATES AND CHARGES – Delivery Component**

Service Charge	\$	20,458.75
Smart Meter Funding Adder – effective until April 30, 2012	\$	1.46
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	213.36
Distribution Volumetric Rate	\$/kW	2.2593
Rate Rider for Tax Change – effective until April 30, 2012	\$/kW	(0.0365)
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	2.6750
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	2.2715

### **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

**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2011**

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EB-2010-0097

## UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

### APPLICATION

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

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

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### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge (per connection)	\$	1.41
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	0.03
Distribution Volumetric Rate	\$/kWh	0.0117
Rate Rider for Tax Change – effective until April 30, 2012	\$/kWh	(0.0001)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0058
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0044

### 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

**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2011**

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EB-2010-0097

## **STANDBY POWER SERVICE CLASSIFICATION**

This classification refers to an account that has Load Displacement Generation and requires London Hydro to provide back-up service. The distribution Standby Power rate will be applied to all monthly kW's reserved. Further servicing details are available in London Hydro's Conditions of Service

### **APPLICATION**

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

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

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### **MONTHLY RATES AND CHARGES – APPROVED ON AN INTERIM BASIS**

Standby Charge – for a month where standby power is not provided. The charge is applied to the contracted amount (e.g. nameplate rating of generation facility).  
Rate Rider for Tax Change – effective until April 30, 2012

\$/kW	2.3733
\$/kW	(0.0208)

**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2011**

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approved schedules of Rates, Charges and Loss Factors**

EB-2010-0097

## SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Further servicing details are available in London Hydro's Conditions of Service

### APPLICATION

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

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### MONTHLY RATES AND CHARGES – Delivery Component

Service Charge (per connection)	\$	3.11
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	0.01
Distribution Volumetric Rate	\$/kW	10.0478
Rate Rider for Tax Change – effective until April 30, 2012	\$/kW	(0.1898)
Retail Transmission Rate – Network Service Rate	\$/kW	1.7955
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4372

### 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

**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2011**

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EB-2010-0097

## **STREET LIGHTING SERVICE CLASSIFICATION**

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

### **APPLICATION**

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

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### **MONTHLY RATES AND CHARGES – Delivery Component**

Service Charge (per connection)	\$	1.38
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	0.01
Distribution Volumetric Rate	\$/kW	7.0482
Rate Rider for Tax Change – effective until April 30, 2012	\$/kW	(0.1353)
Retail Transmission Rate – Network Service Rate	\$/kW	1.7931
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4354

### **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

**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
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EB-2010-0097

**microFIT GENERATOR SERVICE CLASSIFICATION**

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFIT program and connected to the distributor's distribution system. Further servicing details are available in London Hydro's Conditions of Service.

**APPLICATION**

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

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**MONTHLY RATES AND CHARGES – Delivery Component**

Service Charge	\$	5.25
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**London Hydro Inc.**  
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EB-2010-0097

**ALLOWANCES**

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

**SPECIFIC SERVICE CHARGES****APPLICATION**

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

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<b>Customer Administration</b>		
Easement letter	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Returned Cheque (plus bank charges)	\$	15.00
<b>Non-Payment of Account</b>		
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of Account Charge – No Disconnection	\$	10.00
Disconnect/Reconnect at meter – During regular hours	\$	35.00
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
Meter Interrogation Charge	\$	5.50
Special Meter Reads	\$	30.00
Install/Remove load control device – During regular hours	\$	65.00
Install/Remove load control device – After regular hours	\$	185.00
Temporary Service install & remove – overhead – no transformer	\$	500.00
Temporary Service install & remove – underground – no transformer	\$	300.00
Service Call – After regular hours	\$	165.00
Specific Charge for Access to the Power Poles – per pole/year	\$	22.35

**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
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EB-2010-0097

## RETAIL SERVICE CHARGES (if applicable)

### APPLICATION

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

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

### LOSS FACTORS

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

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0409
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0141
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0305
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0041

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# **ATTACHMENT B**

**2012 IRM3 RATE GENERATOR**




**Ontario Energy Board**  
**3<sup>RD</sup> Generation Incentive Regulation Model**

Choose Your Utility: Lakeland Power Distribution Ltd. London Hydro Inc.	Application Type: IRM3 OEB Application #: EB-2011-0181 LDC Licence #: ED-2002-0567
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**Application Contact Information**

**Name:** Mike Chase  
**Title:** Director of Finance and Regulatory  
**Phone Number:** 519-861-5800 Ext. 5750  
**Email Address:** chasem@londonhydro.com  
**We are applying for rates effective:** May 1, 2012  
**Please indicate the version of Microsoft Excel that you are currently using:** Excel 2003

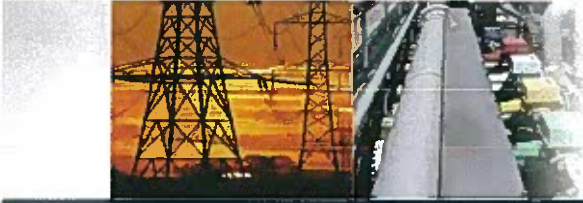
**Legend**

DROP-DOWN MENU  
 INPUT FIELD  
 CALCULATION FIELD

**Copyright**

*This Workbook Model is protected by copyright and is being made available to you solely for the purpose of filing your IRM application. You may use and copy this model for that purpose, and provide a copy of this model to any person that is advising or assisting you in that regard. Except as indicated above, any copying, reproduction, publication, sale, adaptation, translation, modification, reverse engineering or other use or dissemination of this model without the express written consent of the Ontario Energy Board is prohibited. If you provide a copy of this model to a person that is advising or assisting you in preparing the application or reviewing your draft rate order, you must ensure that the person understands and agrees to the restrictions noted above.*

*While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on*



 Ontario Energy Board  
**3<sup>RD</sup> Generation Incentive  
Regulation Model**

London Hydro Inc. - LB-2011-0181

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9. [2012 Continuity Schedule for Deferral and Variance Accounts](#)
10. [Deferral/Variance Accounts - Billing Determinants](#)
11. [Deferral/Variance Accounts - Cost Allocation](#)
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 Ontario Energy Board  
**3<sup>RD</sup> Generation Incentive  
Regulation Model**

London Hydro Inc. - EB-2011-0181

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

**Rate Class**

Residential
General Service Less Than 50 kW
General Service 50 to 4,999 kW
General Service 50 to 4,999 kW (CoGeneration)
Standby Power
Large Use
Unmetered Scattered Load
Sentinel Lighting
Street Lighting
Choose Rate Class
Choose Rate Class
Choose Rate Class
Choose Rate Class
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Choose Rate Class




**Ontario Energy Board**  
**3<sup>RD</sup> Generation Incentive Regulation Model**

London Hydro Inc. - EB-2011-0181

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

Rate Description	Unit	Amount	Effective Until Date
<b>Residential</b>			
Service Charge	\$	12.61	April 30, 2012
Smart Meter Funding Adder	\$	1.46	April 30, 2012
Rate Rider for Recovery of Late Payment Penalty Litigation Costs	\$	0.18	April 30, 2012
<b>General Service Less Than 50 kW</b>			
Service Charge	\$	29.32	April 30, 2012
Smart Meter Funding Adder	\$	1.46	April 30, 2012
Rate Rider for Recovery of Late Payment Penalty Litigation Costs	\$	0.51	April 30, 2012
<b>General Service 50 to 4,999 kW</b>			
Service Charge	\$	290.16	April 30, 2012
Smart Meter Funding Adder	\$	1.46	April 30, 2012
Rate Rider for Recovery of Late Payment Penalty Litigation Costs	\$	3.90	April 30, 2012
<b>General Service 50 to 4,999 kW (CoGeneration)</b>			
Service Charge	\$	2276.36	April 30, 2012
Smart Meter Funding Adder	\$	1.46	April 30, 2012
Rate Rider for Recovery of Late Payment Penalty Litigation Costs	\$	123.09	April 30, 2012
<b>Large Use</b>			
Service Charge	\$	20458.75	April 30, 2012
Smart Meter Funding Adder	\$	1.46	April 30, 2012
Rate Rider for Recovery of Late Payment Penalty Litigation Costs	\$	213.36	April 30, 2012
<b>Unmetered Scattered Load</b>			
Service Charge (per connection)	\$	1.41	April 30, 2012
Rate Rider for Recovery of Late Payment Penalty Litigation Costs	\$	0.03	April 30, 2012

**Sentinel Lighting**

Service Charge (per connection)

\$ 3.11 April 30, 2012

Rate Rider for Recovery of Late Payment Penalty Litigation Costs

\$ 0.01 April 30, 2012

**Street Lighting**

Service Charge (per connection)

\$ 1.38 April 30, 2012

Rate Rider for Recovery of Late Payment Penalty Litigation Costs

\$ 0.01 April 30, 2012

**Standby Power**





Ontario Energy Board  
**3<sup>RD</sup> Generation Incentive  
 Regulation Model**

London Hydro Inc. - EB-2011-01S1

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

Rate Description	Unit	Amount
Residential	\$/kWh	0.01420
General Service Less Than 50 kW	\$/kWh	0.00910
General Service 50 to 4,999 kW	\$/kW	1.60810
General Service 50 to 4,999 kW (CoGeneration)	\$/kW	3.97130
Large Use	\$/kW	2.25930
Unmetered Scattered Load	\$/kWh	0.01170
Sentinel Lighting	\$/kW	10.04780
Street Lighting	\$/kW	7.04820
Standby Power	\$/kW	2.37330




**Ontario Energy Board**  
**3<sup>RD</sup> Generation Incentive Regulation Model**

London Hydro Inc. - EB-2011-0181

Please enter the descriptions of all other current Variable Rates, including any applicable low voltage charges, rate riders, rate adders, etc. from your most recent Board-Approved Tariff of Rates and Charges by using the drop-down menus located under the column labeled "Rate Description". If the description is not found in the drop-down menu, please enter the description of the associated rate in the green cells exactly as it appears on the tariff. Once a description is selected or entered into the green cells, the input cells for the "Unit", "Amount", and "Effective Date" will appear. \*Note: Do not enter the WMSR or RRRP Rate below. These rates will appear automatically on the final Tariff of Rates and Charges.

Rate Description	Unit	Amount	Effective Until Date
<b>Residential</b> Rate Rider for Tax Change		(0.00030)	April 30, 2012
<b>General Service Less Than 50 kW</b> Rate Rider for Tax Change		(0.00020)	April 30, 2012
<b>General Service 50 to 4,999 kW</b> Rate Rider for Tax Change		(0.02590)	April 30, 2012
<b>General Service 50 to 4,999 kW (CoGeneration)</b> Rate Rider for Tax Change		(0.05100)	April 30, 2012

**Large Use**  
Rate Rider for Tax Change

(0.03650) April 30, 2012

**Unmetered Scattered Load**  
Rate Rider for Tax Change

(0.00010) April 30, 2012

**Sentinel Lighting**  
Rate Rider for Tax Change

(0.16960) April 30, 2012

**Street Lighting**  
Rate Rider for Tax Change

(0.13530) April 30, 2012

**Standby Power**  
Rate Rider for Tax Change

(0.02080)

April 30, 2012



Ontario Energy Board  
**3<sup>RD</sup> Generation Incentive  
 Regulation Model**

London Hydro Inc. - EB-2011-0181

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

Rate Description	Unit	Amount
<b>Residential</b>		
Retail Transmission Rate – Network Service Rate		0.00820
<b>General Service Less Than 50 kW</b>		
Retail Transmission Rate – Network Service Rate		0.00580
<b>General Service 50 to 4,999 kW</b>		
Retail Transmission Rate – Network Service Rate		2.03640
Retail Transmission Rate – Network Service Rate – Interval Metered		2.81140
<b>General Service 50 to 4,999 kW (CoGeneration)</b>		
Retail Transmission Rate – Network Service Rate		3.01460
<b>Large Use</b>		
Retail Transmission Rate – Network Service Rate		2.67500
<b>Unmetered Scattered Load</b>		
Retail Transmission Rate – Network Service Rate		0.00580
<b>Sentinel Lighting</b>		
Retail Transmission Rate – Network Service Rate		1.79550
<b>Street Lighting</b>		
Retail Transmission Rate – Network Service Rate		1.79310
<b>Standby Power</b>		



London Hydro Inc. - EB-2011-0181

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

Rate Description	Unit	Amount
<b>Residential</b>		
Retail Transmission Rate - Line and Transformation Connection Service Rate		0.00500
<b>General Service Less Than 50 kW</b>		
Retail Transmission Rate - Line and Transformation Connection Service Rate		0.00440
<b>General Service 50 to 4,999 kW</b>		
Retail Transmission Rate - Line and Transformation Connection Service Rate		1.63010
Retail Transmission Rate - Line and Transformation Connection Service Rate		2.27150
<b>General Service 50 to 4,999 kW (CoGeneration)</b>		
Retail Transmission Rate - Line and Transformation Connection Service Rate		2.40280
<b>Large Use</b>		
Retail Transmission Rate - Line and Transformation Connection Service Rate		2.27150
<b>Unmetered Scattered Load</b>		
Retail Transmission Rate - Line and Transformation Connection Service Rate		0.00440
<b>Sentinel Lighting</b>		
Retail Transmission Rate - Line and Transformation Connection Service Rate		1.43720
<b>Street Lighting</b>		
Retail Transmission Rate - Line and Transformation Connection Service Rate		1.43540
<b>Standby Power</b>		





you have received approval to dispose of balances from prior years, the starting point for entries in the 2012 Statement column AV for principal and column BA for interest. This will allow for the correct starting point for requiring entries dating back to the beginning of the commodity schedule in Jan. 1, 2005.

base complete the following continuity schedule for your Group 1 Deferred Variance Accounts, Account 152:

you have received approval to dispose of balances from prior years, the starting point for entries in the 2012 Statement column AV for principal and column BA for interest. This will allow for the correct starting point for requiring entries dating back to the beginning of the commodity schedule in Jan. 1, 2005.

Account Number	Account Descriptions	2006									
		Opening Principal Amounts as of 1-06	Transactions Debit/ (Credit) during 2006, excluding interest and adjustments <sup>1</sup>	Board-Approved Disposition during 2006 <sup>2</sup>	Adjustments during 2006 - other <sup>3</sup>	Closing Principal Balance as of Dec-31-06	Opening Interest Amounts as of Jan-1-06	Interest Jan-1 to Dec-31-06	Board-Approved Disposition during 2006 <sup>2</sup>	Adjustments during 2006 - other <sup>3</sup>	Closing Interest Amounts as of Dec-31-06
<b>Group 1 Accounts</b>											
1550	LV Variance Account	\$ -				\$ -	\$ -			\$ -	
1560	RSVA - Wholesale Market Service Charge	\$ -				\$ -	\$ -			\$ -	
1564	RSVA - Retail Transmission Network Charge	\$ -				\$ -	\$ -			\$ -	
1566	RSVA - Retail Transmission Connection Charge	\$ -				\$ -	\$ -			\$ -	
1588	RSVA - Power (excluding Global Adjustment)	\$ -				\$ -	\$ -			\$ -	
1588	RSVA - Power - Sub-Account - Global Adjustment	\$ -				\$ -	\$ -			\$ -	
1590	Recovery of Regulatory Asset Balances	\$ -				\$ -	\$ -			\$ -	
1595	Disposition and Recovery of Regulatory Balances (2008) <sup>7</sup>	\$ -				\$ -	\$ -			\$ -	
1595	Disposition and Recovery of Regulatory Balances (2009) <sup>7</sup>	\$ -				\$ -	\$ -			\$ -	
1588	Group 1 Sub-Total (including Account 1588 - Global Adjustment)	\$ -				\$ -	\$ -			\$ -	
1588	Group 1 Sub-Total (excluding Account 1588 - Global Adjustment)	\$ -				\$ -	\$ -			\$ -	
1588	RSVA - Power - Sub-Account - Global Adjustment	\$ -				\$ -	\$ -			\$ -	
1521	Special Purpose Charge Assessment Variance Account	\$ -				\$ -	\$ -			\$ -	
1542	Deferred Payments in Lieu of Taxes	\$ -				\$ -	\$ -			\$ -	
1521 + 1542	Group 1 Total + 1521 + 1542	\$ -				\$ -	\$ -			\$ -	
1567	Board-Approved CDM Variance Account	\$ -				\$ -	\$ -			\$ -	
1592	PLS and Tax Variance for 2006 and Subsequent Years (includes sub-account and contra account below)	\$ -				\$ -	\$ -			\$ -	
1592	PLS and Tax Variance for 2006 and Subsequent Years - Sub-Account HISTOVAR Input Tax Credits (ITCs)	\$ -				\$ -	\$ -			\$ -	
1592	PLS and Tax Variance for 2006 and Subsequent Years - Sub-Account HISTOVAR Contra Account	\$ -				\$ -	\$ -			\$ -	
1595	Disposition and Recovery of Regulatory Balances <sup>7</sup>	\$ -				\$ -	\$ -			\$ -	

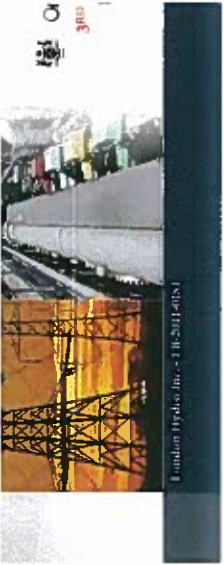
**For all Board-Approved dispositions, please ensure that the disposition amount has the same sign have a negative figure as per the related Board decision.**

Applicants may wish to propose kWh as the allocator for account 1521 pending a final decision of the Board. Provide supporting statement indicating whether due to demand of costs in 2006 EDR by the Board, 10% taxation costs Adjustments instructed by the Board include deferral variance account balances moved to Account 1590 as a result of a Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board-Approved or Although the Global Adjustment Account is not reported separately under 2.1.7, please provide a breakdown in new 2012 For RSVA accounts only, report the net variance for the account during the year. For all other accounts, record the amount if the LDC's 2011 rate year is started January 1, the projected interest is recorded from January 1, 2011 to December 31 Board in the 2011 rate decision. If the LDC's 2011 rate year started May 1, the projected interest is recorded from Janu recorded from May 1, 2011 to April 30, 2012 on the December 31, 2010 balance adjusted for the disposed balances. Include Account 1595 as part of Group 1 accounts (line 31) for review and disposition if the recovery (or refund) period support the underlying residual balance in account 1595. If the recovery (or refund) period has not been completed, each









2012-11-21 11:21:41 AM

Please complete the following continuity schedule for your Group 1 Deferral / Variance Accounts, Account 152. Refer to the instructions on page 10 of the 2012-2013 LDC Form 152 for further instructions.

You have received approval to dispose of balances from prior years, the starting point for entries in the 2012-2013 LDC Form 152 is the ending balance as of Dec 31, 2009. The starting point for entries in the 2012-2013 LDC Form 152 is the ending balance as of Dec 31, 2009. The starting point for entries in the 2012-2013 LDC Form 152 is the ending balance as of Dec 31, 2009. The starting point for entries in the 2012-2013 LDC Form 152 is the ending balance as of Dec 31, 2009.

		2009									
Account Number	Account Descriptions	Opening Principal Amounts as of Jan-1-09	Transactions Debit / (Credit) during 2009 excluding interest and adjustments	Board-Approved Disposition during 2009	Adjustments during 2009 - other	Closing Principal Balance as of Dec-31-09	Opening Interest Amounts as of Jan-1-09	Interest Jan-1 to Dec-31-09	Board-Approved Disposition during 2009	Adjustments during 2009 - other	Closing Interest Amounts as of Dec-31-09
<b>Group 1 Accounts</b>											
1560	LV Variance Account	\$ 10,253	\$ -	\$ 10,875	\$ -	\$ 622	\$ 520	\$ -	\$ 102	\$ -	\$ 622
1580	RSVA - Wholesale Market Service Charge	\$ 8,012,410	\$ 638,178	\$ 8,443,762	\$ -	\$ 207,826	\$ 351,865	\$ 82,110	\$ -	\$ -	\$ 433,975
1584	RSVA - Retail Transmission Network Charge	\$ 299,995	\$ 338,095	\$ 505,382	\$ -	\$ 133,708	\$ 202,411	\$ 3,082	\$ -	\$ -	\$ 205,493
1586	RSVA - Retail Transmission Connection Charge	\$ 1,042,852	\$ 440,008	\$ 1,142,798	\$ -	\$ 370,062	\$ 59,601	\$ 12,205	\$ -	\$ -	\$ 71,806
1588	RSVA - Power (excluding Global Adjustment)	\$ 2,308,474	\$ 1,639,173	\$ 3,040,110	\$ -	\$ 907,537	\$ 706,914	\$ 66,737	\$ -	\$ -	\$ 773,651
1588	RSVA - Power - Sub-Account - Global Adjustment	\$ 2,002,932	\$ 1,146,005	\$ 2,001,899	\$ -	\$ 1,147,038	\$ 20,904	\$ 8,366	\$ -	\$ -	\$ 12,538
1590	Recovery of Regulatory Asset Balances	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1595	Disposition and Recovery of Regulatory Balances (2008)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 458,614	\$ -	\$ -	\$ -	\$ 458,614
1595	Disposition and Recovery of Regulatory Balances (2009)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Group 1 Sub-Total (including Account 1588 - Global Adjustment)</b>		\$ 9,050,556	\$ 1,233,259	\$ 10,078,514	\$ -	\$ 205,301	\$ 477,739	\$ 149,502	\$ -	\$ -	\$ 627,241
<b>Group 1 Sub-Total (excluding Account 1588 - Global Adjustment)</b>		\$ 11,053,488	\$ 2,279,264	\$ 12,080,413	\$ -	\$ 1,352,339	\$ 456,835	\$ 157,668	\$ -	\$ -	\$ 614,703
1588	RSVA - Power - Sub-Account - Global Adjustment	\$ 2,002,932	\$ 1,146,005	\$ 2,001,899	\$ -	\$ 1,147,038	\$ 20,904	\$ 8,366	\$ -	\$ -	\$ 12,538
<b>Special Purpose Charge Assessment Variance Account</b>											
1521	Deferred Payments in Lieu of Taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1582	Group 1 Total + 1521 + 1582	\$ 9,050,556	\$ 1,233,259	\$ 10,078,514	\$ -	\$ 205,301	\$ 477,739	\$ 149,502	\$ -	\$ -	\$ 627,241
<p>The following is not included in the total claim but are included on a memo basis:</p> <p>Board-Approved CDM Variance Account</p> <p>PILA and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)</p> <p>PILA and Tax Variance for 2006 and Subsequent Years - Sub-Account HSTOVAT Input Tax Credits (ITCs)</p> <p>PILA and Tax Variance for 2006 and Subsequent Years - Sub-Account HSTOVAT Contra Account</p> <p>Disposition and Recovery of Regulatory Balances</p>											

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

Applicants may wish to propose with the allocation for account 1521 (netting a final decrease of the Board Adjustments) instead of the Board include determination account balances related to Account 1580 as a result of the Board's decision on the disposition of the accounts. If the adjustment related to previously Board-Approved dispositions is not reported separately under 2.1.7 please provide a breakdown in rows 28-31.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the balance as of the 2011 rate year started January 1, the projected interest is recorded from January 1, 2011 to December 31, 2011. If the LDC's 2011 rate year started May 1, the projected interest is recorded from May 1, 2011 to December 31, 2011. If the LDC's 2011 rate year started July 1, the projected interest is recorded from July 1, 2011 to December 31, 2011. If the LDC's 2011 rate year started September 1, the projected interest is recorded from September 1, 2011 to December 31, 2011. If the LDC's 2011 rate year started November 1, the projected interest is recorded from November 1, 2011 to December 31, 2011. If the LDC's 2011 rate year started December 1, the projected interest is recorded from December 1, 2011 to December 31, 2011.

Include Account 1586 as part of Group 1 accounts (line 31) for review and disposition if the recovery (or refund) period support the underlying residual balance in account 1586. If the recovery (or refund) period has not been completed, include Account 1586 as part of Group 1 accounts (line 31) for review and disposition if the recovery (or refund) period support the underlying residual balance in account 1586. If the recovery (or refund) period has not been completed, include Account 1586 as part of Group 1 accounts (line 31) for review and disposition if the recovery (or refund) period support the underlying residual balance in account 1586.



Or  
3100  
1

1. submit by date 1/15/2011 (1/15)

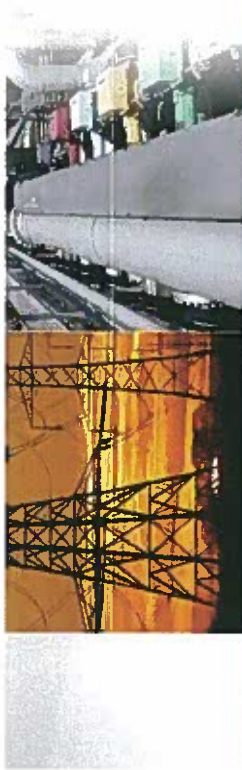
Please complete the following continuity schedule for your Group 1 Districtal / Variance Accounts, Account 152, on a semi-annual basis and further instructions.

You have received approval to disburse balances from prior years, the starting point for entries in the 2012 disbursement approval. For example, if in the 2011 EDR process (COB or RMA) you received approval for the Disbursement column AV for principal and column BA for interest. This will allow for the correct starting point for reporting entries dating back to the beginning of the continuity schedule i.e. Jan 1, 2006.

2010

Account Number	Opening Principal Amounts as of Jan-1-10	Transactions Debit/ (Credit) during 2010 (excluding interest and adjustments)	Board-Approved Disposition during 2010	Other Adjustments during Q1 2010	Other Adjustments during Q2 2010	Other Adjustments during Q3 2010	Other Adjustments during Q4 2010	Closing Principal Balance as of Dec-31-10	Opening Interest Amounts as of Jan-1-10	Interest Dec-31-10	Board-Approved Disposition during 2010	Adjustments during 2010 other	Closing Interest Amounts as of Dec-31-10
<b>Group 1 Accounts</b>													
LV Variance Account	622							622					622
RSVA - Wholesale Market Service Charge	207,826	3,729,866						3,937,692	433,975	20,236			454,211
RSVA - Retail Transmission Network Charge	133,708	195,481						329,189	205,493	3,363			208,856
RSVA - Retail Transmission Connection Charge	370,062	180,567						550,629	71,806	4,870			76,676
RSVA - Power (excluding Global Adjustment)	907,537	40,397						947,934	773,651	44,118			817,769
RSVA - Power - Sub-Account - Global Adjustment	1,147,038	2,423,012						1,275,974	12,538	2,845			15,383
Recovery of Regulatory Asset Balances													
Disposition and Recovery of Regulatory Balances (2008)'									458,614				458,614
Disposition and Recovery of Regulatory Balances (2009)'													
Group 1 Sub-Total (including Account 1588 - Global Adjustment)	205,301	6,156,361						6,363,662	627,241	68,506			695,747
Group 1 Sub-Total (excluding Account 1588 - Global Adjustment)	1,352,339	3,735,349						5,087,688	614,703	65,861			680,564
RSVA - Power - Sub-Account - Global Adjustment	1,147,038	2,423,012						1,275,974	12,538	2,845			15,383
Special Purpose Charge Assessment Variance Account		476,005						476,005					476,005
Deferred Payments in Lieu of Taxes													
Group 1 Total = 1521 + 1562	205,301	5,682,356						6,461,538	627,241	486,467			342,691
The following is not included in the total claim but are included on a memo basis:													
Board-Approved CDM Variance Account													
PLTs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)													
PLTs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)													
PLTs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Contra Account													
Disposition and Recovery of Regulatory Balances'													
Group 1 Total = 1521 + 1562	205,301	5,682,356						6,461,538	627,241	486,467			342,691
For all Board-Approved dispositions, please ensure that the disposition amount has the same sign as the negative figure as per the related Board decision.													
Applicants may wish to propose IWH as the allocator for account 1521 pending a final decision of the Board.													
Provide supporting statement indicating whether the total of costs in 2006 EDR by the Board, 10% transition costs, Adjustments instructed by the Board include deferral variance account balances moved to Account 1550 as a result of a Board decision, and the amount of the adjustments. If the adjustment relates to previously Board-Approved adjustments, please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board-Approved adjustments for RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the gains (for RSVA accounts only) and losses (for other accounts) during the year. For the 2011 year, the net variance to the account should be reported on the 2011 year disbursement. If the LDC's 2011 year started May 1, the related period is calculated from June 1, 2011 to April 30, 2012 on the December 31, 2010 balance adjusted for the disposed balances. See Include Account 1588 as part of Group 1 accounts (see 31) for review and disposition of the recovery (or refund) period to support the underlying netted balance in account 1595. If the recovery (or refund) period has not been completed, not													





Ontario Energy Board

3<sup>RD</sup> Generation Incentive  
Regulation Model

London Hydro Inc. - EB-2011-0181

In the green shaded cells, enter the most recent Board Approved volumetric forecast. If there is a material difference between the latest Board-approved volumetric forecast and the most recent 12-month actual volumetric data, use the most recent 12-month actual data.

Rate Class	Unit	Metered kWh	Metered kW	Billed kWh for Non-RPP Customers	Estimated kW for Non-RPP Customers	Distribution Revenue <sup>1</sup>	1590 Recovery Share Proportion*	1595 Recovery Share Proportion (2008) <sup>2</sup>	1595 Recovery Share Proportion (2009) <sup>2</sup>
Residential	\$/kWh	1,091,392,572		180,538,663	-	35,663,122	65%	0%	0%
General Service Less Than 50 kW	\$/kWh	422,161,110		101,996,655	-	8,482,697	13%	0%	0%
General Service 50 to 4,999 kW	\$/kW	1,588,653,289	4,093,815	1,250,690,538	3,222,916	12,094,123	21%	0%	0%
General Service 50 to 4,999 kW (Co-Generation)	\$/kW	36,489,491	43,849	-	-	300,122	0%	0%	0%
Large Use	\$/kW	200,486,379	383,763	187,604,233	359,105	1,370,000	1%	0%	0%
Unmetered Scattered Load	\$/kWh	5,326,529		29,143	-	71,785	0%	0%	0%
Sentinel Lighting	\$/kW	856,841	2,342	-	-	29,877	0%	0%	0%
Street Lighting	\$/kW	23,921,899	67,179	24,472,475	68,725	646,887	0%	0%	0%
Standby Power	\$/kW	62,393,027	154,800	-	-	367,384	0%	0%	0%
<b>Total</b>		<b>3,431,681,137</b>	<b>4,745,748</b>	<b>1,745,331,707</b>	<b>3,650,745</b>	<b>\$9,025,997</b>	<b>100%</b>	<b>0%</b>	<b>0%</b>

Total Claim (including Accounts 1521 and 1562) - \$ 6,945,031

Total Claim for Threshold Test (All Group 1 Accounts) - \$ 7,184,125

Threshold Test<sup>3</sup> (Total Claim per kWh) 0.00209

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

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

<sup>3</sup> The Threshold Test does not include the amount in 1521 nor 1562.



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

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

Rate Class	Units	Billed kWh	% kWh	1550	1580	1584	1586	1588*	1590	1595 (2008)	1595 (2009)	1521	Total
Residential	\$kWh	1,091,392,572	31.80%	0	(1,421,322)	173,109	(196,452)	(597,463)	0	145,855	0	(31,543)	(1,897,758)
General Service Less Than 50 kW	\$kWh	422,161,110	12.30%	0	(549,781)	66,982	(75,989)	(219,500)	0	56,418	0	(12,201)	(734,070)
General Service 50 to 4,995 kW	\$kW	1,588,653,289	46.29%	0	(2,068,905)	252,068	(285,959)	(826,011)	0	212,310	0	(45,915)	(2,762,412)
General Service 50 to 4,995 kW (CoGeneration)	\$kW	36,489,491	1.06%	0	(47,520)	5,790	(6,568)	(18,972)	0	4,876	0	(1,055)	(63,449)
Large Use	\$kW	200,486,379	5.84%	0	(261,094)	31,811	(36,068)	(104,242)	0	26,793	0	(5,794)	(348,613)
Unmetered Scattered Load	\$kWh	5,326,529	0.16%	0	(6,937)	845	(959)	(2,769)	0	712	0	(154)	(9,262)
Sentinel Lighting	\$kW	856,841	0.02%	0	(1,116)	136	(154)	(446)	0	115	0	(25)	(1,490)
Street Lighting	\$kW	23,921,899	0.70%	0	(31,154)	3,796	(4,308)	(12,438)	0	3,197	0	(691)	(41,096)
Standby Power	\$kW	62,393,027	1.82%	0	(81,255)	9,900	(11,231)	(32,441)	0	8,338	0	(1,603)	(108,491)
<b>Total</b>		<b>3,431,681,137</b>	<b>100.00%</b>	<b>3</b>	<b>(4,459,082)</b>	<b>544,697</b>	<b>(617,705)</b>	<b>(1,784,283)</b>	<b>3</b>	<b>459,614</b>	<b>3</b>	<b>(95,181)</b>	<b>(5,967,140)</b>

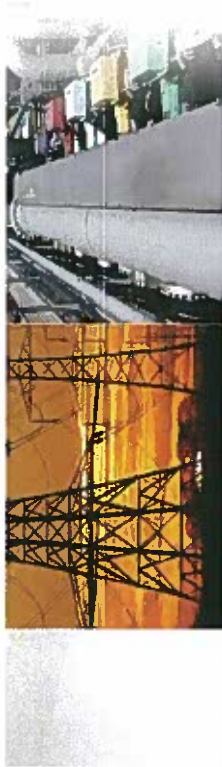
\* RSVA - Power (Excluding Global Adjustment)

**1588 RSVA - Power (Global Adjustment Sub-Account)**

Rate Class	non-RPP kWh	% kWh	1588
Residential	180,539,663	10.34%	136,145
General Service Less Than 50 kW	101,996,655	5.84%	76,916
General Service 50 to 4,995 kW	1,290,690,538	71.66%	943,154
General Service 50 to 4,995 kW (CoGeneration)	-	0.00%	-
Large Use	187,604,233	10.75%	141,474
Unmetered Scattered Load	29,143	0.00%	22
Sentinel Lighting	-	0.00%	-
Street Lighting	24,472,475	1.40%	18,455
Standby Power	-	0.00%	-
<b>Total</b>	<b>4,745,333,707</b>	<b>100.00%</b>	<b>1,319,166</b>

**Allocation of Account 1562**

% of Distribution Revenue	Allocation of Balance in Account 1562
Residential	60.4%
General Service Less Than 50 kW	14.4%
General Service 50 to 4,995 kW	20.5%
General Service 50 to 4,995 kW (CoGeneration)	0.5%
Large Use	2.3%
Unmetered Scattered Load	0.1%
Sentinel Lighting	0.1%
Street Lighting	1.1%
Standby Power	0.6%
<b>Total</b>	<b>100.0%</b>



Ontario Energy Board

**Deferral/Variance Account  
Work Form**

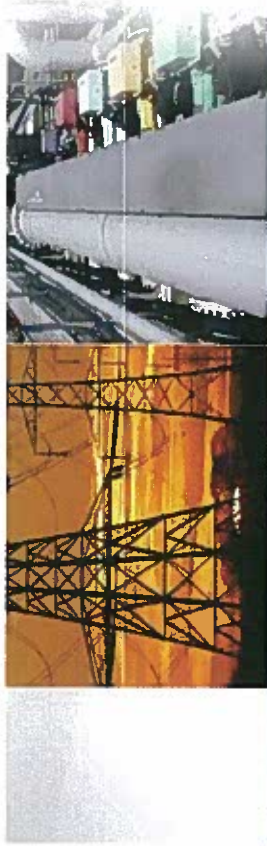
London Hydro Inc. - EB-2011-0181

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

Please indicate the Rate Rider Recovery Period  (in years)

Rate Class	Unit	Billed kWh	Billed kW	Accounts Allocated by kWh/kW (RPP) or Distribution Revenue	Deferral/Variance Account Rate Rider	Account 1588 Global Adjustment	Billed kWh or Estimated kW for Non-RPP	Global Adjustment Rate Rider
Residential	\$/kWh	1,091,392,572	-	1,693,372	(\$0.00052)	136,145	180,538,663	(\$0.00025)
General Service Less Than 50 kW	\$/kWh	422,161,110	-	685,456	(\$0.00054)	76,916	101,996,655	(\$0.00025)
General Service 50 to 4,999 kW	\$/kW	1,588,653,289	4,093,815	2,693,101	(\$0.21928)	943,154	3,222,916	(\$0.09755)
General Service 50 to 4,999 kW (CoGeneration)	\$/kW	36,489,491	43,849	61,729	(\$0.46926)	-	-	\$0.00000
Large Use	\$/kW	200,486,379	383,763	340,762	(\$0.29598)	141,474	359,105	(\$0.13132)
Unmetered Scattered Load	\$/kWh	5,326,529	-	8,851	(\$0.00055)	22	29,143	(\$0.00025)
Sentinel Lighting	\$/kW	856,841	2,342	1,319	(\$0.18769)	-	-	\$0.00000
Street Lighting	\$/kW	23,921,899	67,179	37,869	(\$0.18800)	18,455	68,725	(\$0.08951)
Standby Power	\$/kW	62,393,027	154,800	106,386	(\$0.22908)	-	-	\$0.00000
<b>Total</b>		<b>3,431,681,137</b>	<b>4,745,748</b>	<b>5,628,865</b>		<b>1,316,166</b>		





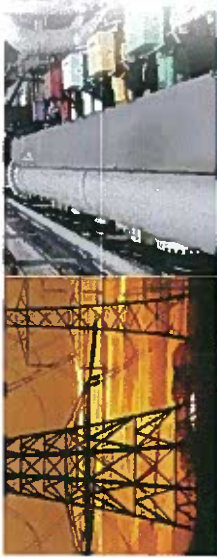
**Ontario Energy Board**  
**3RD Generation Incentive**  
**Regulation Model**

London Hydro Inc. - EB-2011-0181

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

Rate Description	Unit	Amount	Effective Until Date	Proposed Amount	Effective Until Date
<b>Residential</b>					
Service Charge	\$				
Smart Meter Funding Adder	\$	12.63	April 30, 2013		April 30, 2013
<b>General Service Less Than 50 kW</b>					
Service Charge	\$	29.37	April 30, 2013		April 30, 2013
<b>General Service 50 to 4,999 kW</b>					
Service Charge	\$	290.68	April 30, 2013		April 30, 2013
<b>General Service 50 to 4,999 kW (CoGeneration)</b>					
Service Charge	\$	2280.46	April 30, 2013		April 30, 2013
<b>Large Use</b>					
Service Charge	\$	20495.58	April 30, 2013		April 30, 2013
<b>Unmetered Scattered Load</b>					
Service Charge	\$	1.41	April 30, 2013		April 30, 2013
<b>Sentinel Lighting</b>					
Service Charge	\$	3.12	April 30, 2013		April 30, 2013





**Ontario Energy Board**  
**3<sup>RD</sup> Generation Incentive**  
**Regulation Model**

London Hydro Inc. - EB-2011-0181

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

Rate Description	Unit	Amount	Effective Until Date	Proposed Amount	Effective Until Date
<b>Residential</b> Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery / Shared Savings Mechanism (SSM) Recovery (2012) Rate Rider for Tax Change				0.00010 -0.00040	April 30, 2013 April 30, 2013
<b>General Service Less Than 50 kW</b> Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery / Shared Savings Mechanism (SSM) Recovery (2012) Rate Rider for Tax Change				0.00030 -0.00020	April 30, 2013 April 30, 2013
<b>General Service 50 to 4,999 kW</b> Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery / Shared Savings Mechanism (SSM) Recovery (2012) Rate Rider for Tax Change				0.00690 -0.03390	April 30, 2013 April 30, 2013
<b>General Service 50 to 4,999 kW (CoGeneration)</b> Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery / Shared Savings Mechanism (SSM) Recovery (2012) Rate Rider for Tax Change				0.00000 -0.07650	April 30, 2013 April 30, 2013





Ontario Energy Board  
**3<sup>RD</sup> Generation Incentive  
 Regulation Model**

London Hydro Inc. - EB-2011-0181

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

Rate Description	Unit	Current Amount	% Adjustment	Proposed Amount
<b>Residential</b>				
Retail Transmission Rate - Network Service Rate	0	0.00620	1.613%	0.00630
<b>General Service Less Than 50 kW</b>				
Retail Transmission Rate - Network Service Rate	0	0.00580	1.724%	0.00590
<b>General Service 50 to 4,999 kW</b>				
Retail Transmission Rate - Network Service Rate	0	2.03640	1.503%	2.06700
Retail Transmission Rate - Network Service Rate - Interval Metered	0	2.61140	1.505%	2.65070
<b>General Service 50 to 4,999 kW (CoGeneration)</b>				
Retail Transmission Rate - Network Service Rate	0	3.01480	1.506%	3.06000
<b>Large Use</b>				
Retail Transmission Rate - Network Service Rate	0	2.67500	1.507%	2.71530
<b>Unmetered Scattered Load</b>				
Retail Transmission Rate - Network Service Rate	0	0.00580	1.724%	0.00590
<b>Sentinel Lighting</b>				
Retail Transmission Rate - Network Service Rate	0	1.79550	1.504%	1.82250
<b>Street Lighting</b>				
Retail Transmission Rate - Network Service Rate	0	1.79310	1.506%	1.82010
<b>Standby Power</b>				

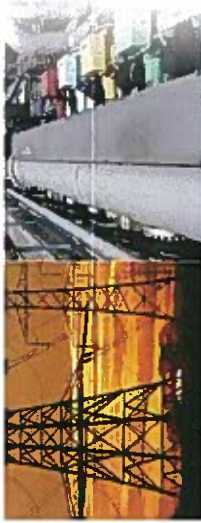


London Hydro Inc. - EB-2011-0181

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

Rate Description	Unit	Current Amount	% Adjustment	Proposed Amount
<b>Residential</b>				
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.00500	2.000%	0.00510
<b>General Service Less Than 50 kW</b>				
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.00440	2.273%	0.00450
<b>General Service 50 to 4,999 kW</b>				
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	1.63010	1.386%	1.65270
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	2.27150	1.382%	2.30290
<b>General Service 50 to 4,999 kW (CoGeneration)</b>				
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	2.40280	1.386%	2.43610
<b>Large Use</b>				
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	2.27150	1.382%	2.30290
<b>Unmetered Scattered Load</b>				
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	0.00440	2.273%	0.00450
<b>Sentinel Lighting</b>				

Retail Transmission Rate – Line and Transformation Connection Service Rate	0	1,43720	1.385%	1,45710
<b>Street Lighting</b>				
Retail Transmission Rate – Line and Transformation Connection Service Rate	0	1,43540	1.386%	1,45530
<b>Standby Power</b>				



**Ontario Energy Board**  
**3<sup>RD</sup> Generation Incentive**  
**Regulation Model**

London Hydro Inc. - FIJ-2011-0181

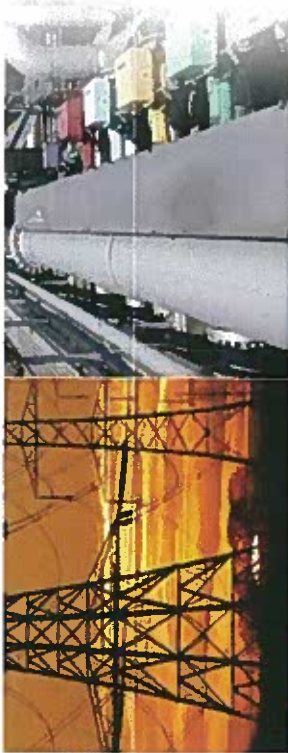
If applicable, please enter any adjustments related to the revenue to cost ratio model into columns H and K. The Price Escalator has been set at the 2011 values and will be updated by Board staff. The Stretch Factor Value will also be updated by Board staff.

Price Escalator 1.30% Productivity Factor 0.72% Price Cap Index **0.18%**

Choose Stretch Factor Group II Associated Stretch Factor Value 0.4%

Rate Description	Unit	Current MFC	MFC Adjustment from R/C Model	Current Volumetric Charge	DVR Adjustment from R/C Model	Price Cap Index	Proposed MFC	Proposed Volumetric Charge
Residential	\$	12.61		0.01420 \$/kWh		0.180%	12.63	0.01423
General Service Less Than 50 kW	\$	29.32		0.00910 \$/kWh		0.180%	29.37	0.00912
General Service 50 to 4,999 kW	\$	290.16		1.60810 \$/kW		0.180%	290.68	1.61059
General Service 50 to 4,999 kW (CoGeneration)	\$	2,276.36		3.97130 \$/kW		0.180%	2,280.46	3.97845
Large Use	\$	20,458.75		2.25930 \$/kW		0.180%	20,495.58	2.26337
Unmetered Scattered Load	\$	1.41		0.01170 \$/kWh		0.180%	1.41	0.01172
Sentinel Lighting	\$	3.11		10.04780 \$/kW		0.180%	3.12	10.06589
Street Lighting	\$	1.38		7.04820 \$/kW		0.180%	1.38	7.06089
Standby Power	\$			2.37330 \$/kW		0.180%		2.37757





**Ontario Energy Board**  
**3<sup>RD</sup> Generation Incentive**  
**Regulation Model**

London Hydro Inc. - EB-2011-0181

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

**Loss Factors**

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

**Current**

1.0409
1.0141
1.0305
1.0041







## RETAIL SERVICE CHARGES (if applicable)

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

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

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

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

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

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

**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective Date May 1, 2012**  
**Implementation Date May 1, 2012**

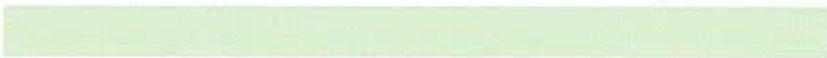
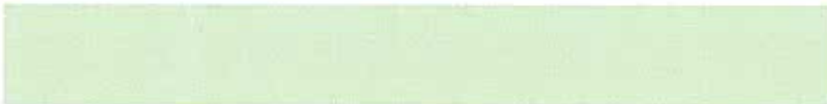
This schedule supersedes and replaces all previously approved schedules of Rates,

EB-2011-0181

**RESIDENTIAL SERVICE CLASSIFICATION**



**APPLICATION**



**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge - Effective Until April 30, 2013	\$	12.63
Distribution Volumetric Rate	\$/kWh	0.0142
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Re		0.0001
Rate Rider for Tax Change - Effective Until April 30, 2013		-0.0004
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kWh	-0.0005
Rate Rider for Global Adjustment Sub-Account (2012) – Applicat	\$/kWh	-0.0003
Retail Transmission Rate – Network Service Rate	0	0.0063
Retail Transmission Rate – Line and Transformation Connection		0.0051

**MONTHLY RATES AND CHARGES – Regulatory Component**

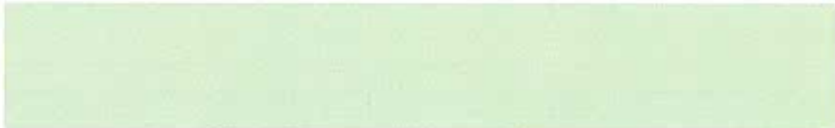
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective Date May 1, 2012**  
**Implementation Date May 1, 2012**

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

EB-2011-0181

**GENERAL SERVICE LESS THAN 50 KW SERVICE**



**APPLICATION**



**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge - Effective Until April 30, 2013	\$	29.37
Distribution Volumetric Rate	\$/kWh	0.0091
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Re		0.0003
Rate Rider for Tax Change - Effective Until April 30, 2013		-0.0002
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kWh	-0.0005
Rate Rider for Global Adjustment Sub-Account (2012) – Applicat	\$/kWh	-0.0003
Retail Transmission Rate – Network Service Rate	0	0.0059
Retail Transmission Rate – Line and Transformation Connection		0.0045

**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

**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
 Effective Date May 1, 2012  
 Implementation Date May 1, 2012

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

EB-2011-0181

**GENERAL SERVICE 50 TO 4,999 KW SERVICE**



**APPLICATION**



**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge - Effective Until April 30, 2013	\$	290.68
Distribution Volumetric Rate	\$/kW	1.611
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Re		0.0069
Rate Rider for Tax Change - Effective Until April 30, 2013		-0.0339
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kW	-0.2193
Rate Rider for Global Adjustment Sub-Account (2012) – Applicat	\$/kW	-0.0975
Retail Transmission Rate – Network Service Rate	0	2.067
Retail Transmission Rate – Network Service Rate – Interval Mete	0	2.6507
Retail Transmission Rate – Line and Transformation Connection		1.6527
Retail Transmission Rate – Line and Transformation Connection		2.3029

**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



**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
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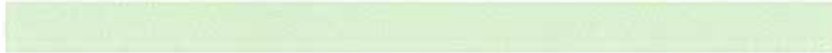
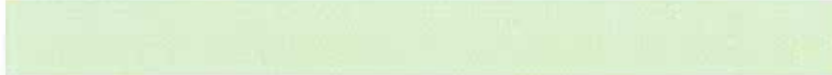
This schedule supersedes and replaces all previously approved schedules of Rates,

EB-2011-0181

**GENERAL SERVICE 50 TO 4,999 KW (COGENERATION)**



**APPLICATION**



**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge - Effective Until April 30, 2013	\$	2280.46
Distribution Volumetric Rate	\$/kW	3.9784
Rate Rider for Tax Change - Effective Until April 30, 2013		-0.0785
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kW	-0.4693
Retail Transmission Rate – Network Service Rate	0	3.06
Retail Transmission Rate – Line and Transformation Connection		2.4361

**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

**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
Effective Date May 1, 2012  
Implementation Date May 1, 2012

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EB-2011-0181

**STANDBY POWER SERVICE CLASSIFICATION**



**APPLICATION**



**MONTHLY RATES AND CHARGES - Delivery Component**

Distribution Volumetric Rate	\$/kW	2.3776
Rate Rider for Tax Change - Effective Until April 30, 2013		-0.0272
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kW	-0.2291

**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

**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective Date May 1, 2012**  
**Implementation Date May 1, 2012**

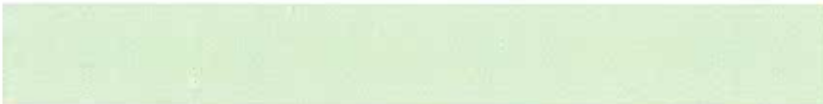
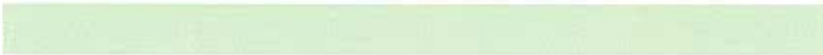
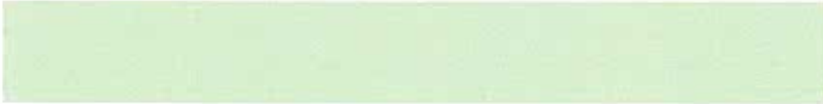
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EB-2011-0181

**LARGE USE SERVICE CLASSIFICATION**



**APPLICATION**



**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge - Effective Until April 30, 2013	\$	20495.58
Distribution Volumetric Rate	\$/kW	2.2634
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Re		0.004
Rate Rider for Tax Change - Effective Until April 30, 2013		-0.0409
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kW	-0.296
Rate Rider for Global Adjustment Sub-Account (2012) – Applicat	\$/kW	-0.1313
Retail Transmission Rate – Network Service Rate	0	2.7153
Retail Transmission Rate – Line and Transformation Connection		2.3029

**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

**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
Effective Date May 1, 2012  
Implementation Date May 1, 2012

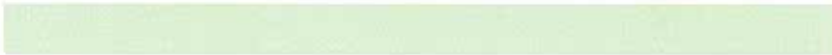
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EB-2011-0181

**UNMETERED SCATTERED LOAD SERVICE**



**APPLICATION**



**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge - Effective Until April 30, 2013	\$	1.41
Distribution Volumetric Rate	\$/kWh	0.0117
Rate Rider for Tax Change - Effective Until April 30, 2013		-0.0002
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kWh	-0.0006
Rate Rider for Global Adjustment Sub-Account (2012) – Applicat	\$/kWh	-0.0003
Retail Transmission Rate – Network Service Rate	0	0.0059
Retail Transmission Rate – Line and Transformation Connection		0.0045

**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

**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
Effective Date May 1, 2012  
Implementation Date May 1, 2012

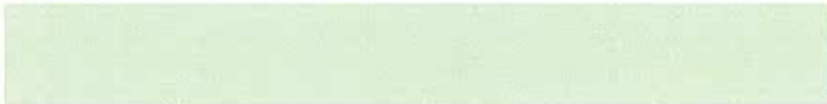
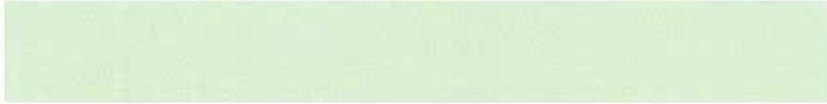
This schedule supersedes and replaces all previously approved schedules of Rates,

EB-2011-0181

**SENTINEL LIGHTING SERVICE CLASSIFICATION**



**APPLICATION**



**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge - Effective Until April 30, 2013	\$	3.12
Distribution Volumetric Rate	\$/kW	10.0659
Rate Rider for Tax Change - Effective Until April 30, 2013		-0.1462
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kW	-0.1877
Retail Transmission Rate – Network Service Rate	0	1.8225
Retail Transmission Rate – Line and Transformation Connection		1.4571

**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

**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
Effective Date May 1, 2012  
Implementation Date May 1, 2012

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

EB-2011-0181

**STREET LIGHTING SERVICE CLASSIFICATION**



**APPLICATION**



**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge - Effective Until April 30, 2013	\$	1.38
Distribution Volumetric Rate	\$/kW	7.0609
Rate Rider for Tax Change - Effective Until April 30, 2013		-0.1102
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kW	-0.188
Rate Rider for Global Adjustment Sub-Account (2012) - Applicat	\$/kW	-0.0895
Retail Transmission Rate - Network Service Rate	0	1.8201
Retail Transmission Rate - Line and Transformation Connection		1.4553

**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

**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
Effective Date May 1, 2012  
Implementation Date May 1, 2012

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EB-2011-0181

**microFIT GENERATOR SERVICE CLASSIFICATION**

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's Condition of Service.

**APPLICATION**

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

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule unless required by the Distributor's Licence

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

It should be noted that this schedule does not list any charges, assessments, or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, charges for the Ministry of Energy

**MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge	\$	5.25
----------------	----	------

**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective Date May 1, 2012**  
**Implementation Date May 1, 2012**

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

EB-2011-0181

**ALLOWANCES**

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

**SPECIFIC SERVICE CHARGES**

**APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the D Order of the Board, and amendments thereto as approved by the Board, which may be app administration of this schedule

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

It should be noted that this schedule does not list any charges, assessments, or credits tha invoiced by a distributor and that are not subject to Board approval, such as the Debt Retire the Ministry of Energy Conservation and Renewable Energy Program, the Global Adjustme Energy Benefit and the HST.

**Customer Administration**

Easement letter	\$	15.00
Account set up charge/change of occupancy charge (plus cre	\$	30.00
Returned cheque charge (plus bank charges)	\$	15.00
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	\$	10.00
Disconnect/Reconnect at meter - during regular hours	\$	35.00
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
Interval Meter Interrogation	\$	5.50
Install/Remove load control device - during regular hours	\$	65.00
Install/Remove load control device - after regular hours	\$	185.00
Temporary service install & remove - overhead - no transformer	\$	500.00
Temporary service install & remove - underground - no transform	\$	300.00
Service call - after regular hours	\$	165.00



**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective Date May 1, 2012**  
**Implementation Date May 1, 2012**

This schedule supersedes and replaces all previously approved schedules of Rates,  
**RETAIL SERVICE CHARGES (if applicable)**

**APPLICATION**

The application of these rates and charges shall be in accordance with the Licence of the D Order of the Board, and amendments thereto as approved by the Board, which may be app administration of this schedule.

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

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

It should be noted that this schedule does not list any charges, assessments, or credits tha invoiced by a distributor and that are not subject to Board approval, such as the Debt Retire the Ministry of Energy Conservation and Renewable Energy Program, the Global Adjustme Energy Benefit and the HST.

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

One-time charge, per retailer, to establish the service agreem	\$	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 reta	\$/cust.	0.30
Retailer-consolidated billing credit, per customer, per retailer	\$/cust.	(0.30)
<b>Service Transaction Requests (STR)</b>		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting pai	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the R Settlement Code directly to retailers and customers, if not delivered electronically throu 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 del	\$	2.00

**LOSS FACTORS**

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


Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0409
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0141
Distribution Loss Factor - Primary Metered Customer < 5,000 kW	1.0305
Distribution Loss Factor - Primary Metered Customer > 5,000 kW	1.0041

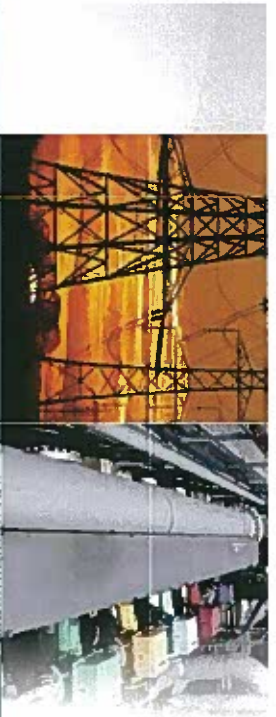
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# **ATTACHMENT C**

**2012 IRM3 SHARED TAX SAVINGS WORKFORM**

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**Ontario Energy Board**  
**2012 IRM 3 Tax**  
**Savings Workform**

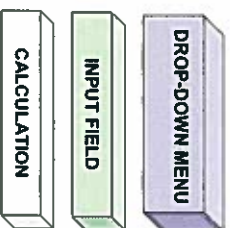


Choose Your Utility: 
 Application: EB-2011-0181  
 OEB Application: IRM3  
 IDC Licence #: ED-2002-0567

**Application Contact Information**

Name:   
 Title:   
 Phone Number:   
 Email Address:   
 We are applying for rates effective:   
 Last COS Re-based Year:

**Legend**



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1. Info

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3. Re-Based Billing Determinants and Rates

4. Re-Based Revenue from Rates

5. Z-Factor Tax Changes

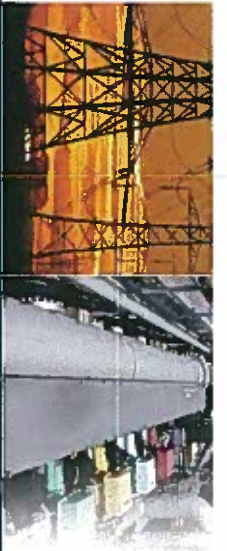
6. Calculation of Tax Change Variable Rate Rider

London Hydro Inc.



Ontario Energy Board  
2012 IRM 3 Tax  
Savings Workform



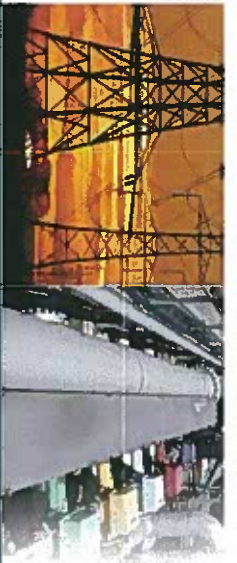


London Hydro Inc.

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

Last COS Re-based Year was in 2009

Rate Group	Rate Class	Fixed Metric	Vol Metric	Re-based Billied Customers or Connections		Re-based Billied kWh		Re-based Billied kW		Rate Rebal Base Service Charge		Rate Rebal Base Distribution Volumetric Rate kWh		Rate Rebal Base Distribution Volumetric Rate kW	
				A	B	C	D	E	F						
RES	Residential	Customer	kWh	131,936	1,091,392,572		12.66		0.0143						
GSLI50	General Service Less Than 50 kW	Customer	kWh	12,349	422,161,110		30.34		0.0094						
GSGT50	General Service 50 to 4,999 kW	Customer	kW	1,595	1,651,048,316		289.12								1,6073
GSGT90	General Service 50 to 4,999 kW (Cogeneration)	Customer	kW	3	36,489,491		2,667.75								4,6542
SB	Standby Power	Connection	kW	0	0										2,3733
LU	Large Use	Customer	kW	3	200,485,379		17,479.04								1,9302
USL	Unmetered Scattered Load	Connection	kWh	1,581	5,326,529		1.13		0.0094						
Sen	Sentinal Lighting	Connection	kW	734	896,841		1.82								5,9054
SL	Street Lighting	Connection	kW	34,187	23,921,899		0.66								4,3630
NA	Rate Class 10	NA	NA												
NA	Rate Class 11	NA	NA												
NA	Rate Class 12	NA	NA												
NA	Rate Class 13	NA	NA												
NA	Rate Class 14	NA	NA												
NA	Rate Class 15	NA	NA												
NA	Rate Class 16	NA	NA												
NA	Rate Class 17	NA	NA												
NA	Rate Class 18	NA	NA												
NA	Rate Class 19	NA	NA												
NA	Rate Class 20	NA	NA												
NA	Rate Class 21	NA	NA												
NA	Rate Class 22	NA	NA												
NA	Rate Class 23	NA	NA												
NA	Rate Class 24	NA	NA												
NA	Rate Class 25	NA	NA												



London Hydro Inc.

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

**Last COS Re-based Year was in 2009**

Rate Class	Re-based Billed Customers or Connections			Rate Rebal Base Service Charge			Rate Rebal Base Distribution Volumetric Rate			Service Charge Rate Revenue			Distribution Volumetric Rate Revenue			Revenue from Rates
	A	B	C	D	E	F	G = A * D * 12	H = B * E	I = C * F	J = G + H + I						
Residential	131,936	1,091,392,572	0	12.68	0.0143	0.0000	20,075,382	15,606,914	0	35,682,296						
General Service Less Than 50 KW	12,349	422,161,110	0	30.34	0.0004	0.0000	4,496,024	3,968,314	0	8,464,338						
General Service 50 to 4,999 KW	1,595	1,651,048,316	4,093,815	289.12	0.0000	1,6023	5,533,757	0	6,559,520	12,093,277						
General Service 50 to 4,999 KW (CoGene)	3	36,489,491	43,849	2,667.75	0.0000	4,6542	96,039	0	204,082	300,121						
Standby Power	0	0	154,800	0.00	0.0000	2,3733	0	0	367,387	367,387						
Large Use	3	200,486,379	383,763	17,479.04	0.0000	1,9302	629,245	0	740,739	1,369,985						
Unmetered Scattered Load	1,581	5,326,529	0	1.13	0.0094	0.0000	21,438	50,069	0	71,508						
Sentinel Lighting	734	856,841	2,342	1.82	0.0000	5,9054	16,031	0	13,830	29,861						
Street Lighting	34,187	23,921,899	67,170	0.86	0.0000	4,3630	352,810	0	293,063	645,873						
							31,220,726	19,625,298	8,178,621	59,024,644						



Ontario Energy Board  
**2012 IRM 3 Tax  
 Savings Workform**

London Hydro Inc.

This worksheet calculates the tax sharing amount.

Step 1: Press the Update Button (this will clear all input cells and reveal your latest cost of service re-basing year).

**Summary - Sharing of Tax Change Forecast Amounts**

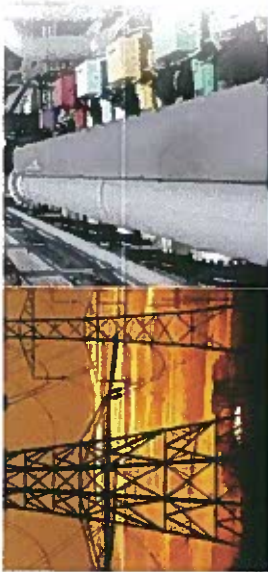
For the 2009 year, enter any Tax Credits from the Cost of Service Tax Calculation (Positive #) \$ 58,000

**1. Tax Related Amounts Forecast from Capital Tax Rate Changes**

	2009	2012
Taxable Capital	\$ 225,325,979	\$ 225,325,979
Deduction from taxable capital up to \$15,000,000	\$ 15,000,000	\$ 15,000,000
Net Taxable Capital	\$ 210,325,979	\$ 210,325,979
Rate	0.225%	0.000%
Ontario Capital Tax (Deductible, not grossed-up)	\$ 473,233	\$ -

**2. Tax Related Amounts Forecast from Income Tax Rate Changes**

	2009	2012
Regulatory Taxable Income	\$ 5,420,533	\$ 5,420,533
Corporate Tax Rate	33.00%	25.63%
Tax Impact	\$ 1,788,776	\$ 1,331,086
<b>Grossed-up Tax Amount</b>	<b>\$ 2,669,815</b>	<b>\$ 1,789,728</b>
Tax Related Amounts Forecast from Capital Tax Rate Changes	\$ 473,233	\$ -
Tax Related Amounts Forecast from Income Tax Rate Changes	\$ 2,669,815	\$ 1,789,728
<b>Total Tax Related Amounts</b>	<b>\$ 3,143,048</b>	<b>\$ 1,789,728</b>
Incremental Tax Savings		-\$ 1,353,320
Sharing of Tax Savings (50%)		-\$ 676,660



Ontario Energy Board

2012 IRM 3 Tax Savings Workform

London Hydro Inc.

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

Rate Class	Total Revenue \$ by Rate Class A	Total Revenue % by Rate Class B = A / \$H	Total Z-Factor Tax Changes by Rate Class C = \$I * B	Billed kWh D	Billed kW E	Distribution Volumetric Rate kWh Rate Rider F = C / D	Distribution Volumetric Rate kW Rate Rider G = C / E
Residential	\$35,682,295.5396	60.45%	-\$409,063	#####	0	-\$0.0004	
General Service Less Than 50 kW	\$8,464,338	14.34%	-\$97,035	422,161,110	0	-\$0.0002	
General Service 50 to 4,999 kW	\$12,093,277	20.49%	-\$138,638	#####	4,093,815		-\$0.0339
General Service 50 to 4,999 kW (CoGeneration)	\$300,121	0.51%	-\$3,441	36,489,491	43,849		-\$0.0785
Standby Power	\$367,367	0.62%	-\$4,212	0	154,800		-\$0.0272
Large Use	\$1,369,985	2.32%	-\$15,706	200,485,379	383,763		-\$0.0409
Unmetered Scattered Load	\$71,508	0.12%	-\$820	5,326,529	0	-\$0.0002	
Serifinal Lighting	\$29,861	0.05%	-\$342	856,841	2,342		-\$0.1462
Street Lighting	\$645,873	1.09%	-\$7,404	23,921,899	67,170		-\$0.1102
	\$59,024,644 H	100.00%	-\$676,660 I				



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# **ATTACHMENT D**

## **2012 RTSR ADJUSTMENT WORKFORM**

---



Ontario Energy Board  
**RTSR WORK FORM FOR  
 ELECTRICITY DISTRIBUTORS**

Choose Your Utility:

London Hydro Inc.  
 Middlesex Power Distribution Corporation

Application Type: IRM3

OEB Application #: EB-2011-0181

LDC Licence #: ED-2002-0567

Last COS OEB Application #: EB-2008-0235

Last COS Re-Basing Year: 2008

#### Application Contact Information

**Name:** Mike Chase

**Title:** Director of Finance and Regulatory Compliance

**Phone Number:** 519-661-5800 ext. 5750

**Email Address:** chasem@londonhydro.com

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Ontario Energy Board  
**RTSR WORK FORM  
FOR ELECTRICITY  
DISTRIBUTORS**

London Hydro Inc. - EB-2011-0181 - IRM3

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[2. Table of Contents](#)

[3. Rate Classes](#)

[4. RRR Data](#)

[5. UTRs and Sub-Transmission](#)

[6. Historical Wholesale](#)

[7. Current Wholesale](#)

[8. Forecast Wholesale](#)

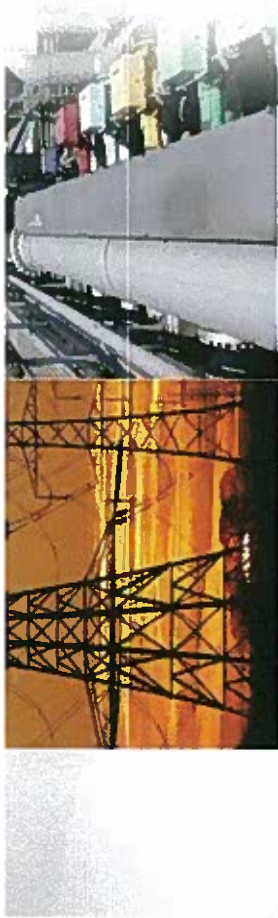
[9. Adj Network to Current WS](#)

[10. Adj Conn. to Current WS](#)

[11. Adj Network to Forecast WS](#)

[12. Adj Conn. to Forecast WS](#)





**Ontario Energy Board**  
**RTSR WORK FORM**  
**FOR ELECTRICITY**  
**DISTRIBUTORS**

London Hydro Inc. - EB-2011-0181 - IRM3

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

Rate Class	Unit	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Load Factor	Loss Adjusted Billed kWh	Billed kW
Residential	kWh	1,146,514,255		1.0409		1,193,406,688	-
General Service Less Than 50 kW	kWh	407,620,994		1.0409		424,292,693	-
General Service 50 to 4,999 kW	KW	417,864,741	1,191,283		48.08%	417,864,741	1,191,283
General Service 50 to 4,999 kW - Interval Metered	KW	1,133,740,716	2,753,193		56.44%	1,133,740,716	2,753,193
General Service 1,000 To 4,999 kW (co-generation)	KW	45,965,216	36,305		173.53%	45,965,216	36,305
Standby Power - APPROVED ON AN INTERIM BASIS	KW		191,105		0.00%	-	191,105
Large Use	KW	195,126,020	402,894		66.38%	195,126,020	402,894
Unmetered Scattered Load	kWh	5,523,748		1.0409		5,749,669	-
Sentinel Lighting	KW	831,089	2,260		50.40%	831,089	2,260
Street Lighting	KW	23,532,529	66,009		48.86%	23,532,529	66,009




**Ontario Energy Board**  
**RTSR WORK FORM**  
**FOR ELECTRICITY**  
**DISTRIBUTORS**

London Hydro Inc. - EB-2011-0181 - IRM13

**Uniform Transmission Rates**

Rate Description	Unit	Effective January 1, 2010 Rate	Effective January 1, 2011 Rate	Effective January 1, 2012 Rate
Network Service Rate	kW	\$ 2.97	\$ 3.22	\$ 3.22
Line Connection Service Rate	kW	\$ 0.73	\$ 0.79	\$ 0.79
Transformation Connection Service Rate	kW	\$ 1.71	\$ 1.77	\$ 1.77

**Hydro One Sub-Transmission Rates**

Rate Description	Unit	Effective January 1, 2010 Rate	Effective January 1, 2011 Rate	Effective January 1, 2012 Rate
Network Service Rate	kW	\$ 2.65	\$ 2.65	\$ 2.65
Line Connection Service Rate	kW	\$ 0.64	\$ 0.64	\$ 0.64
Transformation Connection Service Rate	kW	\$ 1.50	\$ 1.50	\$ 1.50
Both Line and Transformation Connection Service Rate	kW	\$ 2.14	\$ 2.14	\$ 2.14

**Hydro One Sub-Transmission Rate Rider 6A**

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



**Ontario Energy Board**

**RTSR WORK FORM  
FOR ELECTRICITY  
DISTRIBUTORS**

London Hydro Inc. - EB-2011-0181 - TRM3

In the green shaded cells, enter billing detail for wholesale transmission for the same reporting period as the billing determinants on Sheet "4. RRR Data". For Hydro One Sub-transmission Rates, if you are charged a combined Line and Transformer connection rate, please ensure that both the line connection and transformer connection columns are completed.

**IESO**

Month	Network			Line Connection			Transformation Connection			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	517,914	\$2.97	\$ 1,538,205	546,358	\$0.73	\$ 398,841	546,358	\$1.71	\$ 934,272	\$ 1,333,113
February	509,553	\$2.97	\$ 1,513,372	529,938	\$0.73	\$ 386,855	529,938	\$1.71	\$ 906,194	\$ 1,293,049
March	464,511	\$2.97	\$ 1,379,598	482,247	\$0.73	\$ 352,040	482,246	\$1.71	\$ 824,641	\$ 1,176,681
April	424,235	\$2.97	\$ 1,259,978	460,496	\$0.73	\$ 336,162	460,235	\$1.71	\$ 787,001	\$ 1,123,163
May	586,108	\$2.97	\$ 1,740,741	607,108	\$0.73	\$ 443,189	607,108	\$1.71	\$ 1,038,155	\$ 1,481,344
June	598,710	\$2.97	\$ 1,778,169	607,310	\$0.73	\$ 443,336	607,309	\$1.71	\$ 1,038,498	\$ 1,481,834
July	703,063	\$2.97	\$ 2,088,097	726,119	\$0.73	\$ 530,067	726,119	\$1.71	\$ 1,241,663	\$ 1,771,730
August	669,044	\$2.97	\$ 1,987,061	680,627	\$0.73	\$ 496,858	680,627	\$1.71	\$ 1,163,872	\$ 1,660,730
September	658,831	\$2.97	\$ 1,956,728	667,710	\$0.73	\$ 487,428	667,710	\$1.71	\$ 1,141,784	\$ 1,629,212
October	428,270	\$2.97	\$ 1,271,962	451,627	\$0.73	\$ 329,688	451,627	\$1.71	\$ 772,282	\$ 1,101,970
November	470,321	\$2.97	\$ 1,396,853	494,625	\$0.73	\$ 361,076	494,624	\$1.71	\$ 845,807	\$ 1,206,883
December	532,137	\$2.97	\$ 1,580,447	540,133	\$0.73	\$ 394,297	540,133	\$1.71	\$ 923,627	\$ 1,317,924
<b>Total</b>	<b>6,562,697</b>	<b>\$ 2.97</b>	<b>\$ 19,491,211</b>	<b>6,794,298</b>	<b>\$ 0.73</b>	<b>\$ 4,959,837</b>	<b>6,794,034</b>	<b>\$ 1.71</b>	<b>\$ 11,617,796</b>	<b>\$ 16,577,633</b>


**HYDRO ONE**

Month	Network			Line Connection			Transformation Connection			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January		\$0.00			\$0.00			\$0.00		\$ -
February		\$0.00			\$0.00			\$0.00		\$ -
March		\$0.00			\$0.00			\$0.00		\$ -
April		\$0.00			\$0.00			\$0.00		\$ -
May		\$0.00			\$0.00			\$0.00		\$ -
June		\$0.00			\$0.00			\$0.00		\$ -
July		\$0.00			\$0.00			\$0.00		\$ -
August		\$0.00			\$0.00			\$0.00		\$ -
September		\$0.00			\$0.00			\$0.00		\$ -
October		\$0.00			\$0.00			\$0.00		\$ -
November		\$0.00			\$0.00			\$0.00		\$ -
December		\$0.00			\$0.00			\$0.00		\$ -
<b>Total</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

**TOTAL**

Month	Network			Line Connection			Transformation Connection			Total Line
	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	517,914	\$2.97	\$ 1,538,205	546,358	\$0.73	\$ 398,841	546,358	\$1.71	\$ 934,272	\$ 1,333,113
February	509,553	\$2.97	\$ 1,513,372	529,938	\$0.73	\$ 386,855	529,938	\$1.71	\$ 906,194	\$ 1,293,049
March	464,511	\$2.97	\$ 1,379,598	482,247	\$0.73	\$ 352,040	482,246	\$1.71	\$ 824,641	\$ 1,176,681
April	424,235	\$2.97	\$ 1,259,978	460,496	\$0.73	\$ 336,162	460,235	\$1.71	\$ 787,001	\$ 1,123,163
May	586,108	\$2.97	\$ 1,740,741	607,108	\$0.73	\$ 443,189	607,108	\$1.71	\$ 1,038,155	\$ 1,481,344
June	598,710	\$2.97	\$ 1,778,169	607,310	\$0.73	\$ 443,336	607,309	\$1.71	\$ 1,038,498	\$ 1,481,834
July	703,063	\$2.97	\$ 2,088,097	726,119	\$0.73	\$ 530,067	726,119	\$1.71	\$ 1,241,663	\$ 1,771,730
August	669,044	\$2.97	\$ 1,987,061	680,627	\$0.73	\$ 496,858	680,627	\$1.71	\$ 1,163,872	\$ 1,660,730
September	658,831	\$2.97	\$ 1,956,728	667,710	\$0.73	\$ 487,428	667,710	\$1.71	\$ 1,141,784	\$ 1,629,212
October	428,270	\$2.97	\$ 1,271,962	451,627	\$0.73	\$ 329,688	451,627	\$1.71	\$ 772,282	\$ 1,101,970
November	470,321	\$2.97	\$ 1,396,853	494,625	\$0.73	\$ 361,076	494,624	\$1.71	\$ 845,807	\$ 1,206,883
December	532,137	\$2.97	\$ 1,580,447	540,133	\$0.73	\$ 394,297	540,133	\$1.71	\$ 923,627	\$ 1,317,924
<b>Total</b>	<b>6,562,697</b>	<b>\$ 2.97</b>	<b>\$ 19,491,211</b>	<b>6,794,298</b>	<b>\$ 0.73</b>	<b>\$ 4,959,837</b>	<b>6,794,034</b>	<b>\$ 1.71</b>	<b>\$ 11,617,796</b>	<b>\$ 16,577,633</b>




**Ontario Energy Board**  
**RTSR WORK FORM FOR**  
**ELECTRICITY DISTRIBUTORS**

London Hydro Inc. - EB-2011-0181 - TRM3

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

IESO	Network			Line Connection			Transformation Connection			Total Line
	Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount
January	517,914	\$ 3.2200	\$ 1,667,883	546,358	\$ 0.7900	\$ 431,623	546,358	\$ 1.7700	\$ 967,054	\$ 1,398,676
February	509,553	\$ 3.2200	\$ 1,640,761	529,938	\$ 0.7900	\$ 418,651	529,938	\$ 1.7700	\$ 937,990	\$ 1,356,641
March	464,511	\$ 3.2200	\$ 1,495,725	482,247	\$ 0.7900	\$ 380,975	482,246	\$ 1.7700	\$ 853,575	\$ 1,234,551
April	424,235	\$ 3.2200	\$ 1,366,037	460,496	\$ 0.7900	\$ 363,792	460,235	\$ 1.7700	\$ 814,616	\$ 1,178,408
May	586,108	\$ 3.2200	\$ 1,887,268	607,108	\$ 0.7900	\$ 479,615	607,108	\$ 1.7700	\$ 1,074,581	\$ 1,554,196
June	598,710	\$ 3.2200	\$ 1,927,846	607,310	\$ 0.7900	\$ 479,775	607,309	\$ 1.7700	\$ 1,074,937	\$ 1,554,712
July	703,063	\$ 3.2200	\$ 2,263,863	726,119	\$ 0.7900	\$ 573,634	726,119	\$ 1.7700	\$ 1,285,231	\$ 1,858,865
August	669,044	\$ 3.2200	\$ 2,154,322	680,627	\$ 0.7900	\$ 537,695	680,627	\$ 1.7700	\$ 1,204,710	\$ 1,742,405
September	658,831	\$ 3.2200	\$ 2,121,436	667,710	\$ 0.7900	\$ 527,491	667,710	\$ 1.7700	\$ 1,181,847	\$ 1,709,338
October	428,270	\$ 3.2200	\$ 1,379,029	451,627	\$ 0.7900	\$ 356,785	451,627	\$ 1.7700	\$ 799,380	\$ 1,156,165
November	470,321	\$ 3.2200	\$ 1,514,434	494,625	\$ 0.7900	\$ 390,754	494,624	\$ 1.7700	\$ 875,484	\$ 1,266,238
December	532,137	\$ 3.2200	\$ 1,713,481	540,133	\$ 0.7900	\$ 426,705	540,133	\$ 1.7700	\$ 956,035	\$ 1,382,740
<b>Total</b>	<b>6,562,697</b>	<b>\$ 3.22</b>	<b>\$ 21,131,884</b>	<b>6,794,298</b>	<b>\$ 0.79</b>	<b>\$ 5,367,495</b>	<b>6,794,034</b>	<b>\$ 1.77</b>	<b>\$ 12,025,440</b>	<b>\$ 17,392,936</b>

HYDRO ONE	Network			Line Connection			Transformation Connection			Total Line	
	Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ 2.6970	\$ -	-	\$ 0.6150	\$ -	-	\$ 1.5000	\$ -	\$ -	\$ -
February	-	\$ 2.6970	\$ -	-	\$ 0.6150	\$ -	-	\$ 1.5000	\$ -	\$ -	\$ -
March	-	\$ 2.6970	\$ -	-	\$ 0.6150	\$ -	-	\$ 1.5000	\$ -	\$ -	\$ -
April	-	\$ 2.6970	\$ -	-	\$ 0.6150	\$ -	-	\$ 1.5000	\$ -	\$ -	\$ -
May	-	\$ 2.6970	\$ -	-	\$ 0.6150	\$ -	-	\$ 1.5000	\$ -	\$ -	\$ -
June	-	\$ 2.6970	\$ -	-	\$ 0.6150	\$ -	-	\$ 1.5000	\$ -	\$ -	\$ -
July	-	\$ 2.6970	\$ -	-	\$ 0.6150	\$ -	-	\$ 1.5000	\$ -	\$ -	\$ -
August	-	\$ 2.6970	\$ -	-	\$ 0.6150	\$ -	-	\$ 1.5000	\$ -	\$ -	\$ -
September	-	\$ 2.6970	\$ -	-	\$ 0.6150	\$ -	-	\$ 1.5000	\$ -	\$ -	\$ -
October	-	\$ 2.6970	\$ -	-	\$ 0.6150	\$ -	-	\$ 1.5000	\$ -	\$ -	\$ -
November	-	\$ 2.6970	\$ -	-	\$ 0.6150	\$ -	-	\$ 1.5000	\$ -	\$ -	\$ -
December	-	\$ 2.6970	\$ -	-	\$ 0.6150	\$ -	-	\$ 1.5000	\$ -	\$ -	\$ -
<b>Total</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

TOTAL	Network			Line Connection			Transformation Connection			Total Line
	Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount
January	517,914	\$ 3.22	\$ 1,667,883	546,358	\$ 0.79	\$ 431,623	546,358	\$ 1.77	\$ 967,054	\$ 1,398,676
February	509,553	\$ 3.22	\$ 1,640,761	529,938	\$ 0.79	\$ 418,651	529,938	\$ 1.77	\$ 937,990	\$ 1,356,641
March	464,511	\$ 3.22	\$ 1,495,725	482,247	\$ 0.79	\$ 380,975	482,246	\$ 1.77	\$ 853,575	\$ 1,234,551
April	424,235	\$ 3.22	\$ 1,366,037	460,496	\$ 0.79	\$ 363,792	460,235	\$ 1.77	\$ 814,616	\$ 1,178,408
May	586,108	\$ 3.22	\$ 1,887,268	607,108	\$ 0.79	\$ 479,615	607,108	\$ 1.77	\$ 1,074,581	\$ 1,554,196
June	598,710	\$ 3.22	\$ 1,927,846	607,310	\$ 0.79	\$ 479,775	607,309	\$ 1.77	\$ 1,074,937	\$ 1,554,712
July	703,063	\$ 3.22	\$ 2,263,863	726,119	\$ 0.79	\$ 573,634	726,119	\$ 1.77	\$ 1,285,231	\$ 1,858,865
August	669,044	\$ 3.22	\$ 2,154,322	680,627	\$ 0.79	\$ 537,695	680,627	\$ 1.77	\$ 1,204,710	\$ 1,742,405
September	658,831	\$ 3.22	\$ 2,121,436	667,710	\$ 0.79	\$ 527,491	667,710	\$ 1.77	\$ 1,181,847	\$ 1,709,338
October	428,270	\$ 3.22	\$ 1,379,029	451,627	\$ 0.79	\$ 356,785	451,627	\$ 1.77	\$ 799,380	\$ 1,156,165
November	470,321	\$ 3.22	\$ 1,514,434	494,625	\$ 0.79	\$ 390,754	494,624	\$ 1.77	\$ 875,484	\$ 1,266,238
December	532,137	\$ 3.22	\$ 1,713,481	540,133	\$ 0.79	\$ 426,705	540,133	\$ 1.77	\$ 956,035	\$ 1,382,740
<b>Total</b>	<b>6,562,697</b>	<b>\$ 3.22</b>	<b>\$ 21,131,884</b>	<b>6,794,298</b>	<b>\$ 0.79</b>	<b>\$ 5,367,495</b>	<b>6,794,034</b>	<b>\$ 1.77</b>	<b>\$ 12,025,440</b>	<b>\$ 17,392,936</b>



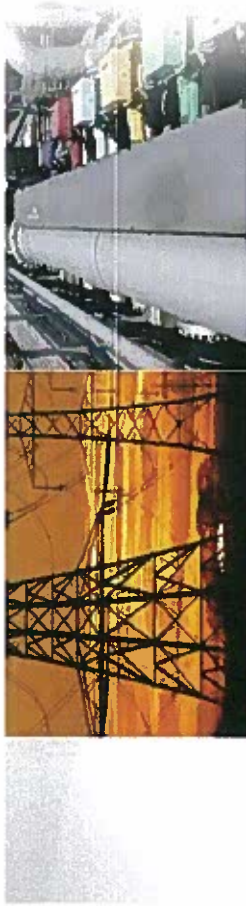


**Ontario Energy Board**  
**RTSR WORK FORM FOR**  
**ELECTRICITY DISTRIBUTORS**

London Hydro Inc. - EB-2011-0181 - IRM3

The purpose of this sheet is to calculate the expected billing when forecasted 2012 Uniform Transmission Rates are applied against historical 2010 transmission units.

IESO	Network			Line Connection			Transformation Connection			Total Line
	Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount
January	517,914	\$ 3.2200	\$ 1,667,683	546,358	\$ 0.7900	\$ 431,623	546,358	\$ 1.7700	\$ 967,054	\$ 1,398,676
February	509,553	\$ 3.2200	\$ 1,640,761	529,938	\$ 0.7900	\$ 418,651	529,938	\$ 1.7700	\$ 937,990	\$ 1,356,641
March	464,511	\$ 3.2200	\$ 1,495,725	482,247	\$ 0.7900	\$ 380,975	482,246	\$ 1.7700	\$ 853,575	\$ 1,234,551
April	424,235	\$ 3.2200	\$ 1,366,037	460,496	\$ 0.7900	\$ 363,792	460,235	\$ 1.7700	\$ 814,616	\$ 1,178,408
May	586,108	\$ 3.2200	\$ 1,887,268	607,108	\$ 0.7900	\$ 479,615	607,108	\$ 1.7700	\$ 1,074,581	\$ 1,554,196
June	598,710	\$ 3.2200	\$ 1,927,846	607,310	\$ 0.7900	\$ 479,775	607,309	\$ 1.7700	\$ 1,074,937	\$ 1,554,712
July	703,063	\$ 3.2200	\$ 2,263,863	726,119	\$ 0.7900	\$ 573,634	726,119	\$ 1.7700	\$ 1,285,231	\$ 1,858,865
August	669,044	\$ 3.2200	\$ 2,154,322	680,627	\$ 0.7900	\$ 537,695	680,627	\$ 1.7700	\$ 1,204,710	\$ 1,742,405
September	658,831	\$ 3.2200	\$ 2,121,436	667,710	\$ 0.7900	\$ 527,491	667,710	\$ 1.7700	\$ 1,181,847	\$ 1,709,338
October	428,270	\$ 3.2200	\$ 1,379,029	451,627	\$ 0.7900	\$ 356,785	451,627	\$ 1.7700	\$ 799,380	\$ 1,156,165
November	470,321	\$ 3.2200	\$ 1,514,434	494,625	\$ 0.7900	\$ 390,754	494,624	\$ 1.7700	\$ 875,484	\$ 1,266,238
December	532,137	\$ 3.2200	\$ 1,713,481	540,133	\$ 0.7900	\$ 426,705	540,133	\$ 1.7700	\$ 956,035	\$ 1,382,740
<b>Total</b>	<b>6,562,697</b>	<b>\$ 3.22</b>	<b>\$ 21,131,884</b>	<b>6,794,298</b>	<b>\$ 0.79</b>	<b>\$ 5,367,495</b>	<b>6,794,034</b>	<b>\$ 1.77</b>	<b>\$ 12,025,440</b>	<b>\$ 17,392,936</b>
<b>HYDRO ONE</b>	<b>Network</b>			<b>Line Connection</b>			<b>Transformation Connection</b>			<b>Total Line</b>
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	-	\$ 2.6970	\$ -	-	\$ 0.6150	\$ -	-	\$ 1.5000	\$ -	\$ -
February	-	\$ 2.6970	\$ -	-	\$ 0.6150	\$ -	-	\$ 1.5000	\$ -	\$ -
March	-	\$ 2.6970	\$ -	-	\$ 0.6150	\$ -	-	\$ 1.5000	\$ -	\$ -
April	-	\$ 2.6970	\$ -	-	\$ 0.6150	\$ -	-	\$ 1.5000	\$ -	\$ -
May	-	\$ 2.6970	\$ -	-	\$ 0.6150	\$ -	-	\$ 1.5000	\$ -	\$ -
June	-	\$ 2.6970	\$ -	-	\$ 0.6150	\$ -	-	\$ 1.5000	\$ -	\$ -
July	-	\$ 2.6970	\$ -	-	\$ 0.6150	\$ -	-	\$ 1.5000	\$ -	\$ -
August	-	\$ 2.6970	\$ -	-	\$ 0.6150	\$ -	-	\$ 1.5000	\$ -	\$ -
September	-	\$ 2.6970	\$ -	-	\$ 0.6150	\$ -	-	\$ 1.5000	\$ -	\$ -
October	-	\$ 2.6970	\$ -	-	\$ 0.6150	\$ -	-	\$ 1.5000	\$ -	\$ -
November	-	\$ 2.6970	\$ -	-	\$ 0.6150	\$ -	-	\$ 1.5000	\$ -	\$ -
December	-	\$ 2.6970	\$ -	-	\$ 0.6150	\$ -	-	\$ 1.5000	\$ -	\$ -
<b>Total</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>TOTAL</b>	<b>Network</b>			<b>Line Connection</b>			<b>Transformation Connection</b>			<b>Total Line</b>
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	517,914	\$ 3.22	\$ 1,667,683	546,358	\$ 0.79	\$ 431,623	546,358	\$ 1.77	\$ 967,054	\$ 1,398,676
February	509,553	\$ 3.22	\$ 1,640,761	529,938	\$ 0.79	\$ 418,651	529,938	\$ 1.77	\$ 937,990	\$ 1,356,641
March	464,511	\$ 3.22	\$ 1,495,725	482,247	\$ 0.79	\$ 380,975	482,246	\$ 1.77	\$ 853,575	\$ 1,234,551
April	424,235	\$ 3.22	\$ 1,366,037	460,496	\$ 0.79	\$ 363,792	460,235	\$ 1.77	\$ 814,616	\$ 1,178,408
May	586,108	\$ 3.22	\$ 1,887,268	607,108	\$ 0.79	\$ 479,615	607,108	\$ 1.77	\$ 1,074,581	\$ 1,554,196
June	598,710	\$ 3.22	\$ 1,927,846	607,310	\$ 0.79	\$ 479,775	607,309	\$ 1.77	\$ 1,074,937	\$ 1,554,712
July	703,063	\$ 3.22	\$ 2,263,863	726,119	\$ 0.79	\$ 573,634	726,119	\$ 1.77	\$ 1,285,231	\$ 1,858,865
August	669,044	\$ 3.22	\$ 2,154,322	680,627	\$ 0.79	\$ 537,695	680,627	\$ 1.77	\$ 1,204,710	\$ 1,742,405
September	658,831	\$ 3.22	\$ 2,121,436	667,710	\$ 0.79	\$ 527,491	667,710	\$ 1.77	\$ 1,181,847	\$ 1,709,338
October	428,270	\$ 3.22	\$ 1,379,029	451,627	\$ 0.79	\$ 356,785	451,627	\$ 1.77	\$ 799,380	\$ 1,156,165
November	470,321	\$ 3.22	\$ 1,514,434	494,625	\$ 0.79	\$ 390,754	494,624	\$ 1.77	\$ 875,484	\$ 1,266,238
December	532,137	\$ 3.22	\$ 1,713,481	540,133	\$ 0.79	\$ 426,705	540,133	\$ 1.77	\$ 956,035	\$ 1,382,740
<b>Total</b>	<b>6,562,697</b>	<b>\$ 3.22</b>	<b>\$ 21,131,884</b>	<b>6,794,298</b>	<b>\$ 0.79</b>	<b>\$ 5,367,495</b>	<b>6,794,034</b>	<b>\$ 1.77</b>	<b>\$ 12,025,440</b>	<b>\$ 17,392,936</b>



**Ontario Energy Board**  
**RTSR WORK FORM**  
**FOR ELECTRICITY**  
**DISTRIBUTORS**

London Hydro Inc. - EB-2011-0181 - IRM3

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

Rate Class	Unit	Current RTSR - Network	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR Network
Residential	kWh	\$ 0.0062	1,193,406,688	-	\$ 7,399,121	35.5%	\$ 7,510,470	\$ 0.0063
General Service Less Than 50 kW	kWh	\$ 0.0058	424,292,693	-	\$ 2,460,898	11.8%	\$ 2,497,931	\$ 0.0059
General Service 50 to 4,999 kW	kW	\$ 2.0364	417,864,741	1,191,283	\$ 2,425,929	11.7%	\$ 2,462,436	\$ 2.0670
General Service 50 to 4,999 kW - Interval Metered	kW	\$ 2.6114	1,133,740,716	2,753,193	\$ 7,189,688	34.5%	\$ 7,297,885	\$ 2.6507
General Service 1,000 To 4,999 kW (co-generation)	kW	\$ 3.0146	45,965,216	36,305	\$ 109,445	0.5%	\$ 111,092	\$ 3.0600
Standby Power - APPROVED ON AN INTERIM BASIS	kW	\$ -	-	191,105	\$ -	0.0%	\$ -	\$ -
Large Use	kW	\$ 2.6750	195,126,020	402,894	\$ 1,077,741	5.2%	\$ 1,093,960	\$ 2.7153
Unmetered Scattered Load	kWh	\$ 0.0058	5,749,669	-	\$ 33,348	0.2%	\$ 33,850	\$ 0.0059
Sentinel Lighting	kW	\$ 1.7955	831,089	2,260	\$ 4,058	0.0%	\$ 4,119	\$ 1.8225
Street Lighting	kW	\$ 1.7931	23,532,529	66,009	\$ 118,361	0.6%	\$ 120,142	\$ 1.8201
					<b>\$ 20,818,589</b>			

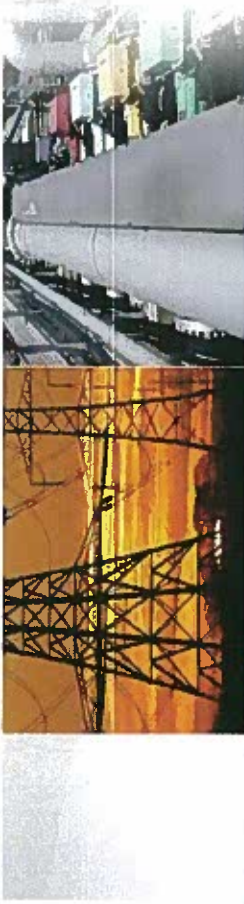


**Ontario Energy Board**  
**RTSR WORK FORM**  
**FOR ELECTRICITY**  
**DISTRIBUTORS**

London Hydro Inc. - EB-2011-0181 - IRM3

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

Rate Class	Unit	Current RTSR - Connection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Current Wholesale Billing	Adjusted RTSR Connection
Residential	kWh	\$ 0.0050	1,193,406,888	-	\$ 5,967,033	34.8%	\$ 6,049,649	\$ 0.0051
General Service Less Than 50 kW	kWh	\$ 0.0044	424,292,693	-	\$ 1,866,888	10.9%	\$ 1,892,736	\$ 0.0045
General Service 50 to 4,999 kW	kW	\$ 1.6301	417,864,741	1,191,283	\$ 1,941,910	11.3%	\$ 1,968,797	\$ 1.6527
General Service 50 to 4,999 kW - Interval Metered	kW	\$ 2.2715	1,133,740,716	2,753,193	\$ 6,253,878	36.5%	\$ 6,340,465	\$ 2.3029
General Service 1,000 To 4,999 kW (co-generation)	kW	\$ 2.4028	45,965,216	36,305	\$ 87,234	0.5%	\$ 88,441	\$ 2.4361
Standby Power - APPROVED ON AN INTERIM BASIS	kW	\$ -	-	191,105	\$ -	0.0%	\$ -	\$ -
Large Use	kW	\$ 2.2715	195,126,020	402,894	\$ 915,174	5.3%	\$ 927,845	\$ 2.3029
Unmetered Scattered Load	kWh	\$ 0.0044	5,749,669	-	\$ 25,299	0.1%	\$ 25,649	\$ 0.0045
Sentinel Lighting	kW	\$ 1.4372	831,089	2,260	\$ 3,248	0.0%	\$ 3,293	\$ 1.4571
Street Lighting	kW	\$ 1.4354	23,532,529	66,009	\$ 94,749	0.6%	\$ 96,061	\$ 1.4553
					<b>\$ -17,155,413</b>			

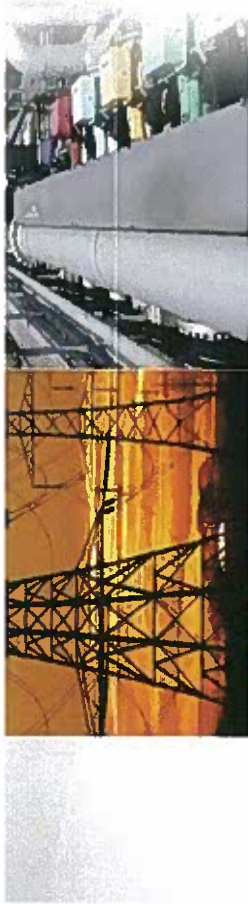


**Ontario Energy Board**  
**RTSR WORK FORM**  
**FOR ELECTRICITY**  
**DISTRIBUTORS**

London Hydro Inc. - EB-2011-0181 - IRM3

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

Rate Class	Unit	Adjusted RTSR - Network	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR Network
Residential	kWh	\$ 0.0063	1,193,406,688	-	\$ 7,510,470	35.5%	\$ 7,510,470	\$ 0.0063
General Service Less Than 50 kW	kWh	\$ 0.0059	424,292,693	-	\$ 2,497,931	11.8%	\$ 2,497,931	\$ 0.0059
General Service 50 to 4,999 kW	kW	\$ 2.0670	417,864,741	1,191,283	\$ 2,462,436	11.7%	\$ 2,462,436	\$ 2.0670
General Service 50 to 4,999 kW - Interval Metered	kW	\$ 2.6507	1,133,740,716	2,753,193	\$ 7,297,885	34.5%	\$ 7,297,885	\$ 2.6507
General Service 1,000 To 4,999 kW (co-generation)	kW	\$ 3.0600	45,965,216	36,305	\$ 111,092	0.5%	\$ 111,092	\$ 3.0600
Standby Power - APPROVED ON AN INTERIM BASIS	kW	\$ -	-	191,105	\$ -	0.0%	\$ -	\$ -
Large Use	kW	\$ 2.7153	195,126,020	402,894	\$ 1,093,960	5.2%	\$ 1,093,960	\$ 2.7153
Unmetered Scattered Load	kWh	\$ 0.0059	5,749,669	-	\$ 33,850	0.2%	\$ 33,850	\$ 0.0059
Sentinel Lighting	kW	\$ 1.8225	831,089	2,260	\$ 4,119	0.0%	\$ 4,119	\$ 1.8225
Street Lighting	kW	\$ 1.8201	23,532,529	66,009	\$ 120,142	0.6%	\$ 120,142	\$ 1.8201
					<b>\$ 21,131,884</b>			



**Ontario Energy Board**  
**RTSR WORK FORM**  
**FOR ELECTRICITY**  
**DISTRIBUTORS**

London Hydro Inc. - EB-2011-0181 - IRM13

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

Rate Class	Unit	Adjusted RTSR - Connection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Forecast Wholesale Billing	Proposed RTSR Connection
Residential	kWh	\$ 0.0051	1,193,406,688	-	\$ 6,049,649	34.8%	\$ 6,049,649	\$ 0.0051
General Service Less Than 50 kW	kWh	\$ 0.0045	424,292,693	-	\$ 1,892,736	10.9%	\$ 1,892,736	\$ 0.0045
General Service 50 to 4,999 kW	kW	\$ 1.6527	417,864,741	1,191,283	\$ 1,968,797	11.3%	\$ 1,968,797	\$ 1.6527
General Service 50 to 4,999 kW - Interval Metered	kW	\$ 2.3029	1,133,740,716	2,753,193	\$ 6,340,465	36.5%	\$ 6,340,465	\$ 2.3029
General Service 1,000 To 4,999 kW (co-generation)	kW	\$ 2.4361	45,965,216	36,305	\$ 88,441	0.5%	\$ 88,441	\$ 2.4361
Standby Power - APPROVED ON AN INTERIM BASIS	kW	\$ -	-	191,105	\$ -	0.0%	\$ -	\$ -
Large Use	kW	\$ 2.3029	195,126,020	402,894	\$ 927,845	5.3%	\$ 927,845	\$ 2.3029
Unmetered Scattered Load	kWh	\$ 0.0045	5,749,669	-	\$ 25,649	0.1%	\$ 25,649	\$ 0.0045
Sentinel Lighting	kW	\$ 1.4571	831,089	2,260	\$ 3,293	0.0%	\$ 3,293	\$ 1.4571
Street Lighting	kW	\$ 1.4553	23,532,529	66,009	\$ 96,061	0.6%	\$ 96,061	\$ 1.4553
					<b>\$ 17,392,936</b>			



Ontario Energy Board

**RTSR WORK FORM  
FOR ELECTRICITY  
DISTRIBUTORS**

London Hydro Inc. - EB-2011-01S1 - IRM3

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

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

Rate Class	Unit	Proposed RTSR Network	Proposed RTSR Connection
Residential	kWh	\$ 0.0063	\$ 0.0051
General Service Less Than 50 kW	kWh	\$ 0.0059	\$ 0.0045
General Service 50 to 4,999 kW	kW	\$ 2.0670	\$ 1.6527
General Service 50 to 4,999 kW – Interval Metered	kW	\$ 2.6507	\$ 2.3029
General Service 1,000 To 4,999 kW (co-generation)	kW	\$ 3.0600	\$ 2.4361
Standby Power - APPROVED ON AN INTERIM BASIS	kW	\$ -	\$ -
Large Use	kW	\$ 2.7153	\$ 2.3029
Unmetered Scattered Load	kWh	\$ 0.0059	\$ 0.0045
Sentinel Lighting	kW	\$ 1.8225	\$ 1.4571
Street Lighting	kW	\$ 1.8201	\$ 1.4553

# **ATTACHMENT E**

**LONDON HYDRO IRM 2012 LRAM RECOVERY - LETTER**

## Lost Revenue Adjustment Mechanism (“LRAM”)

### 1. Introduction

On May 31, 2004, the Minister of Energy granted approval to all distributors in Ontario to apply to the Ontario Energy Board (the “Board”) for an increase in their 2005 rates by way of the third installment of their incremental market adjusted revenue requirement (“MARR”). This approval was conditional upon a commitment to reinvest in conservation and demand management (“CDM”) an equivalent of one year’s return. Consequently, in 2005 distributors, including London Hydro, brought forward, and the Board approved, \$163 million in CDM funding for distributors, an amount related to the third tranche of their MARR.

In 2006 and through to 2011, London Hydro has received CDM funding from the Ontario Power Authority (the “OPA”). By partnership with the OPA, combined with London Hydro’s significant commitment to both CDM Programs and the achieving for customer efficiency in the use of energy, has resulted in energy savings of 178 gWh.

London Hydro has not applied for CDM funding through distribution rates as part of the 2006 through 2010 Rate Applications.

In the London Hydro 2009 Cost of Service Rate Application, London Hydro forwarded to the OEB that London Hydro would not be seeking LRAM or SSM dispositions for programs in the years 2006, 2007, and 2008. Therefore, this Application will *not include any recoveries for lost distribution revenues for either due to CDM programs funded from 3<sup>rd</sup> tranche MARR funding, or 2006, 2007, and 2008 CDM programs that were funded by the OPA.*

In preparing this recovery of LRAM, London Hydro has been guided by the *Board’s Guidelines for Electricity Distributor Conservation and Demand Management issued on March 28, 2008* (the “Board Guidelines”, EB-2008-0037). The Ontario Energy Board (“Board”) Guidelines provide information on the Board’s policies relating to Conservation and Demand Management (“CDM”) activities undertaken by electricity distributors in Ontario, including the review and approval of claims for the Lost Revenue Adjustment Mechanism (“LRAM”) recovery associated with distributors’ CDM activities. Further, guidance was obtained by relying on the September 22, 2009 Decision and Order related to Toronto Hydro-Electric System Limited LRAM/ SSM application (the “Toronto Hydro 2007 Decision”) granting approval and recovery of amount related to CDM activated in 2007 (EB-2008-0401).

The purpose of the 2012 requested LRAM riders would be to recover lost distribution revenue due to 2009 and 2010 CDM programs funded by the OPA. London Hydro is not applying for a Shared Savings Mechanism (“SSM”) rate rider as the Board’s Guidelines indicate SSM is only available for programs that are funded through distribution rates. This is London Hydro’s first application seeking approval for LRAM recoveries. In this Application, London Hydro is applying to the Board for the approval to recover an LRAM amount of \$468,172, including carrying costs.



## 2. 2009 OPA Programs

The OPA has provided London Hydro with the verified results for all OPA funded programs for 2009. Details are provided in Attachment E: London Hydro LRAM 2012 IRM Spreadsheet, Tab OPA CDM Savings 2006-2009. For efficiency purposes, only the results applicable to 2009 through 2011 are shown in the attached spreadsheet, although 25 years were provided.

The Board's Guidelines states "The LRAM applies to programs implemented by the distributor, within its licensed service area, including programs delivered by the distributor itself and/or programs delivered for the distributor by a third party" (Pg. 18, Board's Guidelines for Electricity Distributor Conservation and Demand Management issued on March 28, 2008).

The CDM programs that London Hydro delivered through the OPA in 2009 in the London Hydro service territory were:

- The Great Refrigerator Roundup Program ("GRRP"),
- Every Kilowatt Counts ("EKC") Power Savings Event,
- Cool Savings Rebate Program ("CSR"),
- High Performance New Construction,
- Demand Response Programs,
- Energy Retrofit Incentive "ERIP", and
- Power Savings Blitz.

A brief description of each program is provided below:

- GRRP was a province-wide energy efficiency initiative designed to act as the catalyst for the removal of older, inefficient appliances from the homes of residential electricity consumers. The removal of second full sized refrigerators or freezers was the GRRP's primary focus, with a secondary focus on room air conditioners and smaller "bar" style refrigerators or freezers.

- EKC was a province-wide education and incentive program targeted at Ontario's residential households. The goal of the program was to provide Ontario homeowners and tenants with the necessary tools and information to save electricity and to have a positive impact on the environment by inducing customers to implement 'easy to do' and 'low cost' energy saving measures.

London Hydro delivered both the spring and fall campaigns in its service territory. The products for which discount coupons were provided in the Spring campaign included Energy Star® Specialty compact fluorescent lights ("CFLs"), clothes lines, plug-in pool timers, Energy Star® light fixtures, window film, pipe wrap,

Energy Star® ceiling fans and water heater blankets. The products for which coupons were provided in the Fall campaign were Energy Star® Specialty CFLs electric baseboard programmable thermostats, Energy Star® light fixtures, lighting and appliance controls, water heater blankets, pipe wrap and weather stripping.

- ERIP provides a substantial financial incentive to businesses for replacing existing equipment with high efficiency equipment and for installing new control systems that improve the efficiency for operational procedures and processes.
- The Power Savings Blitz program is designed to install energy efficient equipment (lighting and water heating upgrades) in small businesses at no cost to the owners, up to \$1,000.
- CSRP, managed by the Heating, Refrigeration and Air Conditioning Institute of Canada, offered incentives to motivate consumer purchases of ENERGY STAR® qualified central air conditioning, furnaces and programmable thermostats.
- The High Performance New Construction program provides design assistance and financial incentives for building owners and architects who exceed the electricity efficiency standards specified in the Ontario Building Code.
- Demand Response programs compensate industrial and commercial businesses for reducing their energy demand at specific time of power system need.

In Table 1, OPA CDM Load Impacts (2009 and 2010), reflects the OPA Programs for which London Hydro is seeking a LRAM recovery in 2012. The table indicates the kWh and Kw impacts (both in gross and net of free riders) for the years 2009 and 2010.

Although many of the OPA energy conservation and demand management programs are specific to a rate class, the Electricity Retrofit Incentive Programs (ERIP, and its successor the saveONenergy RETROFIT Program) does span several customer classes, namely general service less than 50 kW, general service greater than 50 kW, and large user.

Reviewing our records and the information as submitted to the OPA, for ERIP projects carried within our service territory during 2009 and 2010, the division of gross kW reductions amongst customer classes was:

**Table 1, 2009 ERIP Gross Demand Reduction (within London)**

<b>Customer Classification</b>	<b>Gross kW Demand Reduction</b>	<b>Percentage</b>
General Service Less Than 50 kW	215.7	5.4%
General Service Greater Than 50 kW	3,627.91	91.5%
Large User	122.36	3.0%
<b>Total:</b>	<b>3,965.98</b>	<b>99.9%</b>

**Table 2, 2010 ERIP Gross Demand Reduction (within London)**

<b>Customer Classification</b>	<b>Gross kW Demand Reduction</b>	<b>Percentage</b>
General Service Less Than 50 kW	316	8.2%
General Service Greater Than 50 kW	3,554	91.7%
Large User	0	0%
<b>Total:</b>	<b>3,874</b>	<b>99.9%</b>

For the purposes of reflecting 100% totals for the above allocations, the 0.1% balance will be allocated to general service greater than 50 kW.

**TABLE 1 – kWh and Kw Allocation of ERIP Program to Customer Classes for 2009 and 2010**

Allocation of Retrofit kWh (GS 50 and Kw Demand)	2009	11 850.437	1.602.4	17 747.350	2.444.4				
GS < 50	5.4%	639.924	86.5	958.357	132.0				
Other Demand	94.6%	11 210.513	1.515.8	16 788.994	2.312.4				
		11 850.437	1.602.4	17 747.350	2.444.4				
	2010					11 850.437	1.602.4	17.747.350	2.444.4
GS < 50	8.2%					971.736	131.4	1.455.283	200.4
Other Demand	91.8%					10.878.701	1.471.0	16.292.068	2.244.0
						11.850.437	1.602.4	17.747.350	2.444.4
Allocation amongst Demand	2009	11.210.513	1.515.8	16.788.994	2.312.4	-	-	-	-
GS 50- 4,999 kW	75%	8.443.048	1.141.5	12.644.213	1.741.5	-	-	-	-
GS 1,000 to 4,999 kW Co Gen	0%	-	-	-	0.0	-	-	-	-
Large User	25%	2.768.028	374.3	4.145.431	571.0	-	-	-	-
		11.211.076	1.515.8	16.789.644	2.312.4	-	-	-	-
Allocation amongst Demand	2010				0.0	10.878.701	1.471.0	16.292.068	2.244.0
GS 50- 4,999 kW	92%				0.0	8.192.602	1.107.8	12.269.335	1.689.9
GS 1,000 to 4,999 kW Co Gen	0%				0.0	-	-	-	-
Large User	0%				0.0	-	-	-	-
					0.0	8.192.602	1.107.8	12.269.335	1.689.9

TABLE 2 – OPA CDM Program Load Impacts (2009 to 2010)

London Hydro Inc.

OPA CDM Program Load Impacts (2009 and 2010) 2009 Data from OPA Verified Results -per link

<http://www.powerauthority.on.ca/evaluation-measurement-and-verification/measures-assumptions-lists>

London Hydro is not requesting LRAM/ISSM for Programs in 2006, 2007, and 2008

Class/ Program	Year Program Implemented	2009		2009		2010		2010		TOTAL		TOTAL	
		NET		GROSS		NET		GROSS		NET		GROSS	
		kWh	Kv	kWh	Kv	kWh	Kv	kWh	Kv	kWh	Kv	kWh	Kv
<b>RESIDENTIAL</b>													
Great Refrigerator Roundup	2009	1,243,000	186.5	2,333,000	362.2	1,243,000	186.5	2,333,000	362.2	2,486,000	373.0	4,666,000	724.4
Cool Savings Rebate	2009	778,000	512.4	1,821,000	1,172.1	778,000	512.4	1,821,000	1,172.1	1,556,000	1,024.8	3,642,000	2,344.2
Every Kilowatt Counts Power Savings Event	2009	1,353,000	137.0	3,697,000	374.1	1,297,000	134.7	3,334,000	358.9	2,650,000	271.7	7,021,000	733.0
Great Refrigerator Roundup	2010	0	0.0	0	0.0	1,243,000	186.5	2,333,000	362.2	1,243,000	186.5	2,333,000	362.2
Cool Savings Rebate	2010	0	0.0	0	0.0	778,000	512.4	1,821,000	1,172.1	778,000	512.4	1,821,000	1,172.1
Every Kilowatt Counts Power Savings Event	2010	0	0.0	0	0.0	1,297,000	134.7	3,334,000	358.9	1,297,000	134.7	3,334,000	358.9
<b>Residential Total</b>		<b>3,374,000</b>	<b>835.9</b>	<b>7,841,000</b>	<b>1,908.4</b>	<b>6,636,000</b>	<b>1,667.2</b>	<b>14,976,000</b>	<b>3,786.4</b>	<b>10,010,000</b>	<b>2,503.1</b>	<b>22,817,000</b>	<b>5,694.8</b>
<b>General Service &lt; 50 kW</b>													
OPA Energy Retrofit Incentive Program (ERIP)	2009	639,924	86.5	958,357	132	639,924	86.5	958,357	132.0	1,279,847	173.1	1,916,714	264.0
High Performance New Construction	2009	235,000	102.9	335,000	147.1	235,000	102.9	335,000	147.1	470,000	205.8	670,000	294.2
Power Savings Blitz	2009	3,260,000	835.7	3,432,000	879.7	3,260,000	835.7	3,432,000	879.7	6,520,000	1,671.4	6,864,000	1,759.4
OPA Energy Retrofit Incentive Program (ERIP)	2010	0	0.0	0	0.0	971,736	131.4	1,455,283	200.4	971,736	131.4	1,455,283	200.4
High Performance New Construction	2010	0	0.0	0	0.0	235,000	102.9	335,000	147.1	235,000	102.9	335,000	147.1
Power Savings Blitz	2010	0	0.0	0	0.0	3,260,000	835.7	3,432,000	879.7	3,260,000	835.7	3,432,000	879.7
<b>Total General Service &lt; 50 kW</b>		<b>4,134,924</b>	<b>1,025.1</b>	<b>4,725,357</b>	<b>1,158.8</b>	<b>8,601,659</b>	<b>2,095.1</b>	<b>9,947,640</b>	<b>2,386.0</b>	<b>12,736,583</b>	<b>3,120.2</b>	<b>14,672,997</b>	<b>3,544.8</b>
<b>kV</b>													
OPA Energy Retrofit Incentive Program (ERIP)	2009	8,443,048	1,141.5	12,644,213	1,741.5	8,443,048	1,141.5	12,644,213	1,741.5	16,896,036	2,283.1	25,288,426	3,482.9
Demand Response 1	2009	204,000	4,647.7	204,000	4,647.7	0	0.0	0	0.0	204,000	4,647.7	204,000	4,647.7
Demand Response 2	2009	1,944,000	3,859.3	1,944,000	3,859.3	0	0.0	0	0.0	1,944,000	3,859.3	1,944,000	3,859.3
Demand Response 3	2009	37,000	4,508.4	37,000	4,508.4	0	0.0	0	0.0	37,000	4,508.4	37,000	4,508.4
Loblaw & York Region Demand Response	2009	0	774.7	0	774.7	0	0.0	0	0.0	0	774.7	0	774.7
OPA Energy Retrofit Incentive Program (ERIP)	2010	0	0.0	0	0.0	8,192,602	1,107.8	12,269,335	1,690	8,192,602	1,107.8	12,269,335	1,689.9
Demand Response 1	2010	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Demand Response 2	2010	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Demand Response 3	2010	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Loblaw & York Region Demand Response	2010	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Total General Service 50 to 4,999 kW</b>		<b>10,628,048</b>	<b>14,228.2</b>	<b>14,829,213</b>	<b>14,828.2</b>	<b>16,635,650</b>	<b>2,249.3</b>	<b>24,913,548</b>	<b>3,431.4</b>	<b>27,263,698</b>	<b>16,477.6</b>	<b>39,742,761</b>	<b>18,259.6</b>
<b>General Service 1,000 to 4,999 kW (Ca-</b>													
OPA Energy Retrofit Incentive Program (ERIP)	2009	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OPA Energy Retrofit Incentive Program (ERIP)	2010	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Total General Service 50 to 4,999 kW (Ca-Generation)</b>		<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>
<b>Large User</b>													
OPA Energy Retrofit Incentive Program (ERIP)	2009	2,768,028	374.3	4,145,431	571.0	0	0.0	0	0.0	2,768,028	374.3	4,145,431	571.0
OPA Energy Retrofit Incentive Program (ERIP)	2010	0	0.0	0	0.0	2,768,028	374.3	4,145,431	571.0	2,768,028	374.3	4,145,431	571.0
<b>Large User</b>		<b>2,768,028</b>	<b>374.3</b>	<b>4,145,431</b>	<b>571.0</b>	<b>2,768,028</b>	<b>374.3</b>	<b>4,145,431</b>	<b>571.0</b>	<b>5,536,056</b>	<b>748.6</b>	<b>8,290,861</b>	<b>1,142.0</b>
<b>Total Load Impacts from OPA programs</b>		<b>20,905,000</b>	<b>16,464</b>	<b>31,541,000</b>	<b>18,466</b>	<b>34,641,337</b>	<b>6,386</b>	<b>53,982,618</b>	<b>10,175</b>	<b>55,546,337</b>	<b>22,849</b>	<b>85,523,619</b>	<b>28,641</b>

### 3. Forgone Revenues

For the 2012 LRAM resulting from actual 2009 and proxy 2010 OPA programs, London Hydro has reflected the OPA confirmed energy savings by OPA program and by customer class and valued these savings using the appropriate variable distribution charge (per kWh or kW, as applicable), and not including any Regulatory Asset Recovery rate rider.

**TABLE 3 – Forgone Revenue by Program and Class**

**Forgone Revenue by Program and Class  
(2009-2010 OPA Programs Only)**

\*London Hydro is not requesting LRAM ISSM for Programs in 2006, 2007, and 2008

Class/ Program	Year Program Implemented	2009			2010			Total Revenue		
		Load Impact	kWh or kW	Rate per Unit	Revenue	Load Impact	kWh or kW		Rate per Unit	Revenue
<b>RESIDENTIAL</b>										
Great Refrigerator Roundup	2009	1,243,000	kWh	\$ 0.0143	\$ 17,774.90	1,243,000	kWh	\$ 0.0142	\$ 17,650.60	\$ 35,425.50
Cool Savings Rebate	2009	778,000	kWh	\$ 0.0143	\$ 11,125.40	778,000	kWh	\$ 0.0142	\$ 11,047.60	\$ 22,173.00
Every Kilowatt Counts Power Savings Event	2009	1,353,000	kWh	\$ 0.0143	\$ 19,347.90	1,297,000	kWh	\$ 0.0142	\$ 18,417.40	\$ 37,765.30
Great Refrigerator Roundup	2010					1,243,000	kWh	\$ 0.0142	\$ 17,650.60	\$ 17,650.60
Cool Savings Rebate	2010					778,000	kWh	\$ 0.0142	\$ 11,047.60	\$ 11,047.60
Every Kilowatt Counts Power Savings Event	2010					1,353,000	kWh	\$ 0.0142	\$ 19,212.60	\$ 19,212.60
<b>Residential Total</b>		<b>3,374,000</b>			<b>\$ 48,248.20</b>	<b>6,692,000</b>			<b>\$ 95,026.40</b>	<b>\$ 143,274.60</b>
<b>General Service &lt; 50 kW</b>										
OPA Energy Retrofit Incentive Program (ERIP)	2009	639,924	kWh	\$ 0.0094	\$ 6,015.28	639,924	kWh	\$ 0.0091	\$ 5,823.30	\$ 11,838.59
High Performance New Construction	2009	235,000	kWh	\$ 0.0094	\$ 2,209.00	235,000	kWh	\$ 0.0091	\$ 2,138.50	\$ 4,347.50
Power Savings Blitz	2009	3,260,000	kWh	\$ 0.0094	\$ 30,644.00	3,260,000	kWh	\$ 0.0091	\$ 29,666.00	\$ 60,310.00
OPA Energy Retrofit Incentive Program (ERIP)	2010	0	kWh	\$ 0.0094	\$ -	639,924	kWh	\$ 0.0091	\$ 5,823.30	\$ 5,823.30
High Performance New Construction	2010	0	kWh	\$ 0.0094	\$ -	235,000	kWh	\$ 0.0091	\$ 2,138.50	\$ 2,138.50
Power Savings Blitz	2010	0	kWh	\$ 0.0094	\$ -	3,260,000	kWh	\$ 0.0091	\$ 29,666.00	\$ 29,666.00
<b>Total General Service &lt; 50 kW</b>		<b>4,134,924</b>			<b>\$ 38,868.28</b>	<b>8,269,847</b>			<b>\$ 75,255.61</b>	<b>\$ 114,123.89</b>
<b>General Service 50 kW to 4,999 kW</b>										
OPA Energy Retrofit Incentive Program (ERIP)		1,142	kW	\$ 1.6023	\$ 1,829.10	1,142	kW	\$ 1.6052	\$ 1,832.41	\$ 3,661.51
Demand Response 1	2009	4,648	kW	\$ 1.6023	\$ 7,447.01	0	kW	\$ 1.6052	\$ -	\$ 7,447.01
Demand Response 2	2009	3,156	kW	\$ 1.6023	\$ 5,056.70	0	kW	\$ 1.6052	\$ -	\$ 5,056.70
Demand Response 3	2009	4,503	kW	\$ 1.6023	\$ 7,223.81	0	kW	\$ 1.6052	\$ -	\$ 7,223.81
Loblaw & York Region Demand Response	2009	775	kW	\$ 1.6023	\$ 1,241.30	0	kW	\$ 1.6052	\$ -	\$ 1,241.30
OPA Energy Retrofit Incentive Program (ERIP)	2010	0	kW	\$ 1.6023	\$ -	1,108	kW	\$ 1.6052	\$ 1,778.17	\$ 1,778.17
Demand Response 1	2010	0	kW	\$ 1.6023	\$ -	0	kW	\$ 1.6052	\$ -	\$ -
Demand Response 2	2010	0	kW	\$ 1.6023	\$ -	0	kW	\$ 1.6052	\$ -	\$ -
Demand Response 3	2010	0	kW	\$ 1.6023	\$ -	0	kW	\$ 1.6052	\$ -	\$ -
Loblaw & York Region Demand Response	2010	0	kW	\$ 1.6023	\$ -	0	kW	\$ 1.6052	\$ -	\$ -
<b>Total General Service 50 to 4,999 kW</b>		<b>14,228</b>			<b>\$ 22,797.92</b>	<b>2,249</b>			<b>\$ 3,610.58</b>	<b>\$ 26,408.50</b>
<b>Service 1,000 to 4,999 kW (Co-Generators)</b>										
OPA Energy Retrofit Incentive Program (ERIP)	2009	0	kW	\$ 4.6542	\$ -	0	kW	\$ 3.9642	\$ -	\$ -
OPA Energy Retrofit Incentive Program (ERIP)	2010	0	kW	\$ 4.6542	\$ -	0	kW	\$ 3.9642	\$ -	\$ -
<b>Total General Service 50 to 4,999 kW (Co-Generators)</b>		<b>0</b>			<b>\$ -</b>	<b>0</b>			<b>\$ -</b>	<b>\$ -</b>
<b>Large User</b>										
OPA Energy Retrofit Incentive Program (ERIP)	2009	374	kW	\$ 1.9302	\$ 722.43	0	kW	\$ 2.2552	\$ -	\$ 722.43
OPA Energy Retrofit Incentive Program (ERIP)	2010	0	kW	\$ 1.9302	\$ -	374	kW	\$ 2.2552	\$ 844.07	\$ 844.07
<b>Large User</b>		<b>374</b>			<b>\$ 722.43</b>	<b>374</b>			<b>\$ 844.07</b>	<b>\$ 1,566.50</b>
<b>Total Forgone Revenue OPA programs</b>		<b>7,523,526</b>			<b>\$ 110,636.83</b>	<b>14,964,471</b>			<b>\$ 174,736.66</b>	<b>\$ 285,373.49</b>

#### 4. Carrying Charges

In the Toronto Hydro Decision, the Board found that Toronto Hydro was entitled to carrying charges on the LRAM balances. London Hydro has calculated carrying charges as follows: interest has been applied to the ending balance of the annual LRAM for all of 2009 and 2010. The calculation of the carrying costs used the Board's prescribed interest rates for Q1 2010 – Q3 2011 (projected Q4 2011 and first 4 Months to April 30, 2012) as shown in Table 4.

**Table 4 – Board's Prescribed Interest Rates and Calculated Interest**

London Hydro Inc.  
OPA CDM Program Load Impacts (2009 and 2010)

Boards's Prescribe Interest Rates and Calculated Interest

	Q1 2010	Q2 2010	Q3 2010	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	4 Months to April 30, 2012	Total
%	0.55	0.55	0.89	1.2	1.47	1.47	1.47	1.47	1.47	
Residential (\$)	\$ 66	\$ 66	\$107	\$145	\$ 527	\$ 527	\$ 527	\$ 349	\$ 702	\$ 3,015.65
GS < 50 kW (\$)	\$ 53	\$ 53	\$ 86	\$117	\$ 419	\$ 419	\$ 419	\$ 277	\$ 559	\$ 2,403.96
GS 50 to 4,999 kW (\$)	\$ 31	\$ 31	\$ 51	\$ 68	\$ 97	\$ 97	\$ 97	\$ 13	\$ 129	\$ 615.64
GS 1,000 to 4,999 kW Co d	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Large User (\$)	\$ 1	\$ 1	\$ 2	\$ 2	\$ 6	\$ 6	\$ 6	\$ 6	\$ 8	\$ 36.46

#### 5. Calculation of Rate Rider

The amount of relief request for LRAM is an amount of \$291,445.

The LRAM rate rider being applied, as calculated in Table 5 – LRAM Rate Riders, includes LRAM as reflected in Table 2 – Forgone Revenue by Program by Class, and Carrying Charges as reflected in Table 4 – Board's Prescribe Interest Rates and Calculated Interest. The Billing Determines is actual distribution energy quantities (kWh or kW) for 2010.

**Table 5 – LRAM Rate Riders for 2012**

London Hydro Inc.  
OPA CDM Program Load Impacts (2009 and 2010)

## LRAM Rate Riders

Class	Units	LRAM	Carrying Charges	Total	2010 Billing Determines	Rate Rider
Residential	kWh	\$ 143,275	\$ 3,016	\$ 146,290	1,146,514,255	\$ 0.0001
GS < 50 kW	kWh	\$ 114,124	\$ 2,404	\$ 116,528	407,620,994	\$ 0.0003
GS 50 to 4,999 kW	kW	\$ 26,409	\$ 616	\$ 27,024	3,944,476	\$ 0.0069
Large User	kW	\$ 1,567	\$ 36	\$ 1,603	402,894	\$ 0.0040

Billing Determinates used 2010 Distribution Energy Quantities (Actual)

To minimize the bill impact on rates, London Hydro proposes that the LRAM to be recovered should be over a one year period. Therefore, London Hydro is requesting approval for a LRAM volumetric rate rider of \$0.0001/kWh for the Residential class and \$0.0003/kWh for General Service > 50 kW Class.

Bill impacts of the rate rider for the affected class are included in Attachment H of the 2012 3<sup>rd</sup> GIRM Electricity Distribution Rate Adjustment Application.

## 6. Third party Verification

Section 7.5 of the Board's Guidelines requires that distributors should engage an independent third party to review the program evaluations prepared for the purposes of LRAM claims filed with the Board. The Guidelines state "This independent third party review applies to LRAM and SSM claims made in relation to programs funded in 2007 and beyond", but goes on to say "The Board would consider an evaluation by the OPA or a third party designated by the OPA to be sufficient. For programs funded by the OPA, it will be the role of the third party to:

- Verify the participation levels, and,
- Confirm that input assumptions are those used by the OPA"



# **ATTACHMENT F**

**LONDON HYDRO LRAM 2012 IRM SPREADSHEET**

# OPA Conservation & Demand Management Programs

Initiative Results at End-User Level

2006-2009 OPA CDM Results - London Hydro

For: London Hydro Inc.

## Net Summer Peak Demand Savings (MW)

#	Initiative Name	Program Name	Program Year	Results Status	2009	2010	2011
1	Secondary Refrigerator Retirement Pilot	Consumer	2006	Final	0.0343	0.0343	0.0343
2	Cool & Hot Savings Rebate	Consumer	2006	Final	0.3457	0.3457	0.3457
3	Every Kilowatt Counts	Consumer	2006	Final	0.1142	0.1142	0.1142
4	Demand Response 1	Business, Industrial	2006	Final	0.0000	0.0000	0.0000
5	Loblaw & York Region Demand Response	Business, Industrial	2006	Final	0.0000	0.0000	0.0000
6	Great Refrigerator Roundup	Consumer	2007	Final	0.0610	0.0610	0.0545
7	Cool & Hot Savings Rebate	Consumer	2007	Final	0.3959	0.3959	0.3959
8	Every Kilowatt Counts	Consumer	2007	Final	0.1248	0.1248	0.1248
9	peaksaver®	Consumer, Business	2007	Final	0.0000	0.0000	0.0000
10	Summer Savings	Consumer	2007	Final	0.2635	0.2635	0.2635
11	Aboriginal	Consumer	2007	Final	0.0000	0.0000	0.0000
12	Affordable Housing Pilot	Consumer Low-Income	2007	Final	0.0048	0.0048	0.0048
13	Social Housing Pilot	Consumer Low-Income	2007	Final	0.0380	0.0380	0.0380
14	Energy Efficiency Assistance for Houses Pilot	Consumer Low-Income	2007	Final	0.0028	0.0028	0.0028
15	Electricity Retrofit Incentive	Business	2007	Final	1.2524	1.2524	1.2524
16	Toronto Comprehensive	Business	2007	Final	0.0000	0.0000	0.0000
17	Demand Response 1	Business, Industrial	2007	Final	0.0000	0.0000	0.0000
18	Loblaw & York Region Demand Response	Business, Industrial	2007	Final	0.0000	0.0000	0.0000
19	Renewable Energy Standard Offer	Consumer, Business, Industrial	2007	Final	0.0000	0.0000	0.0000
20	Great Refrigerator Roundup	Consumer	2008	Final	0.1302	0.1302	0.1302
21	Cool Savings Rebate	Consumer	2008	Final	0.4082	0.4082	0.4082
22	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	0.1705	0.1705	0.1705
23	peaksaver®	Consumer, Business	2008	Final	0.0000	0.0000	0.0000
24	Summer Sweepstakes	Consumer	2008	Final	0.4136	0.4136	0.4136
25	Electricity Retrofit Incentive	Consumer, Business	2008	Final	1.9985	1.9985	1.9985
26	Toronto Comprehensive	Consumer, Consumer Low-Income, Business	2008	Final	0.0000	0.0000	0.0000
27	High Performance New Construction	Business	2008	Final	0.0092	0.0092	0.0092
28	Power Savings Blitz	Business	2008	Final	0.0030	0.0013	0.0013
29	Demand Response 1	Business, Industrial	2008	Final	0.0000	0.0000	0.0000
30	Demand Response 3	Business, Industrial	2008	Final	0.0000	0.0000	0.0000
31	Loblaw & York Region Demand Response	Business, Industrial	2008	Final	0.0000	0.0000	0.0000
32	Renewable Energy Standard Offer	Consumer, Business	2008	Final	0.0000	0.0000	0.0000
33	Other Customer Based Generation	Business	2008	Final	0.0000	0.0000	0.0000
34	LDC Custom - Hydro One Networks Inc. - Double Return	Business, Industrial	2008	Final	0.0000	0.0000	0.0000
35	Great Refrigerator Roundup	Consumer	2009	Final	0.1865	0.1865	0.1865
36	Cool Savings Rebate	Consumer	2009	Final	0.5124	0.5124	0.5124
37	Every Kilowatt Counts Power Savings Event	Consumer	2009	Final	0.1370	0.1347	0.1347
38	peaksaver®	Consumer, Business	2009	Final	0.0000	0.0000	0.0000
39	Electricity Retrofit Incentive	Consumer, Business	2009	Final	1.6024	1.6024	1.6024
40	Toronto Comprehensive	Consumer, Consumer Low-Income, Business,	2009	Final	0.0000	0.0000	0.0000
41	High Performance New Construction	Business	2009	Final	0.1029	0.1029	0.1029
42	Power Savings Blitz	Business	2009	Final	0.8357	0.8357	0.8357
43	Multi-Family Energy Efficiency Rebates	Consumer, Consumer Low-Income	2009	Final	0.0000	0.0000	0.0000
44	Demand Response 1	Business, Industrial	2009	Final	4.6477	0.0000	0.0000

45	Demand Response 2	Business, Industrial	2009	Final	3,1559	0,0000	0,0000
46	Demand Response 3	Business, Industrial	2009	Final	4,5094	0,0000	0,0000
47	Loblaw & York Region Demand Response	Business, Industrial	2009	Final	0,7747	0,0000	0,0000
48	LDC Custom - Thunder Bay Hydro - Phantom Load	Consumer	2009	Final	0,0000	0,0000	0,0000
49	LDC Custom - Toronto Hydro - Summer Challenge	Consumer	2009	Final	0,0000	0,0000	0,0000
50	LDC Custom - PowerStream - Data Centers	Business	2009	Final	0,0000	0,0000	0,0000
51	Toronto Comprehensive Adjustment	Consumer, Business	2008	Final	0,0000	0,0000	0,0000
52	LDC Custom - Hydro One Networks Inc. - Double Return Adjustment	Business, Industrial	2008	Final	0,0000	0,0000	0,0000
<b>2006 Subtotal</b>					<b>0.4941</b>	<b>0.4941</b>	<b>0.4941</b>
<b>2007 Subtotal</b>					<b>2.1432</b>	<b>2.1432</b>	<b>2.1366</b>
<b>2008 Subtotal</b>					<b>3.1332</b>	<b>3.1315</b>	<b>3.1315</b>
<b>2009 Subtotal</b>					<b>18.4636</b>	<b>3.3746</b>	<b>3.3746</b>
<b>Overall Total</b>					<b>22.2341</b>	<b>9.1434</b>	<b>9.1368</b>

### Net Energy Savings (MWh)

#	Initiative Name	Program Name	Program Year	Results Status	2009	2010	2011
1	Secondary Refrigerator Retirement Pilot	Consumer	2006	Final	151	151	151
2	Cool & Hot Savings Rebate	Consumer	2006	Final	373	373	373
3	Every Kilowatt Counts	Consumer	2006	Final	9,679	1,248	1,248
4	Demand Response 1	Business, Industrial	2006	Final	0	0	0
5	Loblaw & York Region Demand Response	Business, Industrial	2006	Final	0	0	0
6	Great Refrigerator Roundup	Consumer	2007	Final	480	480	479
7	Cool & Hot Savings Rebate	Consumer	2007	Final	593	593	593
8	Every Kilowatt Counts	Consumer, Business	2007	Final	3,513	3,513	3,513
9	peaksaver®	Consumer	2007	Final	0	0	0
10	Summer Savings	Consumer	2007	Final	209	209	209
11	Aboriginal	Consumer	2007	Final	0	0	0
12	Affordable Housing Pilot	Consumer Low-Income	2007	Final	8	8	8
13	Social Housing Pilot	Consumer Low-Income	2007	Final	323	323	323
14	Energy Efficiency Assistance for Houses Pilot	Consumer Low-Income	2007	Final	4	4	4
15	Electricity Retrofit Incentive	Business	2007	Final	3,479	3,479	3,479
16	Toronto Comprehensive	Business	2007	Final	0	0	0
17	Demand Response 1	Business, Industrial	2007	Final	0	0	0
18	Loblaw & York Region Demand Response	Business, Industrial	2007	Final	0	0	0
19	Renewable Energy Standard Offer	Consumer, Business, Industrial	2007	Final	0	0	0
20	Great Refrigerator Roundup	Consumer	2008	Final	1,199	1,199	1,199
21	Cool Savings Rebate	Consumer	2008	Final	644	644	644
22	Every Kilowatt Counts Power Savings Event	Consumer	2008	Final	3,257	3,257	3,257
23	peaksaver®	Consumer, Business	2008	Final	0	0	0
24	Summer Sweepstakes	Consumer	2008	Final	1,029	1,029	1,029
25	Electricity Retrofit Incentive	Consumer, Business	2008	Final	12,385	12,385	12,385
26	Toronto Comprehensive	Consumer, Consumer Low-Income, Business	2008	Final	0	0	0
27	High Performance New Construction	Business	2008	Final	8	8	8
28	Power Savings Blitz	Business	2008	Final	22	9	9
29	Demand Response 1	Business, Industrial	2008	Final	0	0	0
30	Demand Response 3	Business, Industrial	2008	Final	0	0	0

31	Loblaw & York Region Demand Response	Business, Industrial	2008	Final	0	0	0	0		
32	Renewable Energy Standard Offer	Consumer, Business	2008	Final	0	0	0	0		
33	Other Customer Based Generation	Business	2008	Final	0	0	0	0		
34	LDC Custom - Hydro One Networks Inc. - Double Return	Business, Industrial	2008	Final	0	0	0	0		
35	Great Refrigerator Roundup	Consumer	2009	Final	1,243	1,243	1,243	1,243		
36	Cool Savings Rebate	Consumer	2009	Final	778	778	778	778		
37	Every Kilowatt Counts Power Savings Event	Consumer	2009	Final	1,353	1,297	1,297	1,297		
38	peaksaver®	Consumer, Business	2009	Final	0	0	0	0		
39	Electricity Retrofit Incentive	Consumer, Business	2009	Final	11,850	11,850	11,850	11,850		
40	Toronto Comprehensive	Consumer, Consumer Low-Income, Business	2009	Final	0	0	0	0		
41	High Performance New Construction	Business	2009	Final	235	235	235	235		
42	Power Savings Blitz	Business	2009	Final	3,260	3,260	3,260	3,260		
43	Multi-Family Energy Efficiency Rebates	Consumer, Consumer Low-Income	2009	Final	0	0	0	0		
44	Demand Response 1	Business, Industrial	2009	Final	204	0	0	0		
45	Demand Response 2	Business, Industrial	2009	Final	1,944	0	0	0		
46	Demand Response 3	Business, Industrial	2009	Final	37	0	0	0		
47	Loblaw & York Region Demand Response	Business, Industrial	2009	Final	0	0	0	0		
48	LDC Custom - Thunder Bay Hydro - Phantom Load	Consumer	2009	Final	0	0	0	0		
49	LDC Custom - Toronto Hydro - Summer Challenge	Consumer	2009	Final	0	0	0	0		
50	LDC Custom - PowerStream - Data Centers	Business	2009	Final	0	0	0	0		
51	Toronto Comprehensive Adjustment	Consumer, Business	2008	Final	0	0	0	0		
52	LDC Custom - Hydro One Networks Inc. - Double Return Adjustment	Business, Industrial	2008	Final	0	0	0	0		
<b>2006 Subtotal</b>								<b>10,203</b>	<b>1,772</b>	<b>1,772</b>
<b>2007 Subtotal</b>								<b>8,610</b>	<b>8,610</b>	<b>8,608</b>
<b>2008 Subtotal</b>								<b>18,544</b>	<b>18,532</b>	<b>18,532</b>
<b>2009 Subtotal</b>								<b>20,905</b>	<b>18,663</b>	<b>18,663</b>
<b>Overall Total</b>								<b>58,262</b>	<b>47,577</b>	<b>47,576</b>

### Gross Summer Peak Demand Savings (MW)

#	Initiative Name	Program Name	Program Year	Results Status	2009	2010	2011
1	Secondary Refrigerator Retirement Pilot	Consumer	2006	Final	0.0381	0.0381	0.0381
2	Cool & Hot Savings Rebate	Consumer	2006	Final	0.4203	0.4203	0.4203
3	Every Kilowatt Counts	Consumer	2006	Final	0.1268	0.1268	0.1268
4	Demand Response 1	Business, Industrial	2006	Final	0.0000	0.0000	0.0000
5	Loblaw & York Region Demand Response	Business, Industrial	2006	Final	0.0000	0.0000	0.0000
6	Great Refrigerator Roundup	Consumer	2007	Final	0.1491	0.1491	0.1339
7	Cool & Hot Savings Rebate	Consumer	2007	Final	0.8310	0.8310	0.8310
8	Every Kilowatt Counts	Consumer	2007	Final	0.1759	0.1759	0.1759
9	peaksaver®	Consumer, Business	2007	Final	0.0000	0.0000	0.0000
10	Summer Savings	Consumer	2007	Final	2.1955	2.1955	2.1955
11	Aboriginal	Consumer	2007	Final	0.0000	0.0000	0.0000
12	Affordable Housing Pilot	Consumer Low-Income	2007	Final	0.0048	0.0048	0.0048
13	Social Housing Pilot	Consumer Low-Income	2007	Final	0.0380	0.0380	0.0380
14	Energy Efficiency Assistance for Houses Pilot	Consumer Low-Income	2007	Final	0.0028	0.0028	0.0028
15	Electricity Retrofit Incentive	Business	2007	Final	1.3916	1.3916	1.3916
16	Toronto Comprehensive	Business	2007	Final	0.0000	0.0000	0.0000

17	Demand Response 1	Business, Industrial	2007 Final	0.0000	0.0000	0.0000	0.0000
18	Loblaw & York Region Demand Response	Business, Industrial	2007 Final	0.0000	0.0000	0.0000	0.0000
19	Renewable Energy Standard Offer	Consumer, Business, Industrial	2007 Final	0.0000	0.0000	0.0000	0.0000
20	Great Refrigerator Roundup	Consumer	2008 Final	0.2444	0.2444	0.2444	0.2444
21	Cool Savings Rebate	Consumer	2008 Final	0.7088	0.7088	0.7088	0.7088
22	Every Kilowatt Counts Power Savings Event	Consumer	2008 Final	0.4047	0.4047	0.4047	0.4047
23	peakserver®	Consumer, Business	2008 Final	0.0000	0.0000	0.0000	0.0000
24	Summer Sweepstakes	Consumer	2008 Final	0.5331	0.5331	0.5331	0.5331
25	Electricity Retrofit Incentive	Consumer, Business	2008 Final	3.5111	3.5111	3.5111	3.5111
26	Toronto Comprehensive	Consumer, Consumer Low-Income, Business	2008 Final	0.0000	0.0000	0.0000	0.0000
27	High Performance New Construction	Business	2008 Final	0.0131	0.0131	0.0131	0.0131
28	Power Savings Blitz	Business, Industrial	2008 Final	0.0032	0.0014	0.0014	0.0014
29	Demand Response 1	Business, Industrial	2008 Final	0.0000	0.0000	0.0000	0.0000
30	Demand Response 3	Business, Industrial	2008 Final	0.0000	0.0000	0.0000	0.0000
31	Loblaw & York Region Demand Response	Business, Industrial	2008 Final	0.0000	0.0000	0.0000	0.0000
32	Renewable Energy Standard Offer	Consumer, Business	2008 Final	0.0000	0.0000	0.0000	0.0000
33	Other Customer Based Generation	Business	2008 Final	0.0000	0.0000	0.0000	0.0000
34	LDC Custom - Hydro One Networks Inc. - Double Return	Business, Industrial	2008 Final	0.0000	0.0000	0.0000	0.0000
35	Great Refrigerator Roundup	Consumer	2009 Final	0.3622	0.3622	0.3622	0.3622
36	Cool Savings Rebate	Consumer	2009 Final	1.1721	1.1721	1.1721	1.1721
37	Every Kilowatt Counts Power Savings Event	Consumer	2009 Final	0.3741	0.3589	0.3589	0.3589
38	peakserver®	Consumer, Business	2009 Final	0.0000	0.0000	0.0000	0.0000
39	Electricity Retrofit Incentive	Consumer, Business	2009 Final	2.4444	2.4444	2.4444	2.4444
40	Toronto Comprehensive	Consumer, Consumer Low-Income, Business, Business	2009 Final	0.0000	0.0000	0.0000	0.0000
41	High Performance New Construction	Business	2009 Final	0.1471	0.1471	0.1471	0.1471
42	Power Savings Blitz	Business	2009 Final	0.8797	0.8797	0.8797	0.8797
43	Multi-Family Energy Efficiency Rebates	Consumer, Consumer Low-Income	2009 Final	0.0000	0.0000	0.0000	0.0000
44	Demand Response 1	Business, Industrial	2009 Final	4.6477	0.0000	0.0000	0.0000
45	Demand Response 2	Business, Industrial	2009 Final	3.1559	0.0000	0.0000	0.0000
46	Demand Response 3	Business, Industrial	2009 Final	4.5084	0.0000	0.0000	0.0000
47	Loblaw & York Region Demand Response	Business, Industrial	2009 Final	0.7747	0.0000	0.0000	0.0000
48	LDC Custom - Thunder Bay Hydro - Phantom Load	Consumer	2009 Final	0.0000	0.0000	0.0000	0.0000
49	LDC Custom - Toronto Hydro - Summer Challenge	Consumer	2009 Final	0.0000	0.0000	0.0000	0.0000
50	LDC Custom - PowerStream - Data Centers	Business	2009 Final	0.0000	0.0000	0.0000	0.0000
51	Toronto Comprehensive Adjustment	Consumer, Business	2008 Final	0.0000	0.0000	0.0000	0.0000
52	LDC Custom - Hydro One Networks Inc. - Double Return Adjustment	Business, Industrial	2008 Final	0.0000	0.0000	0.0000	0.0000
<b>2006 Subtotal</b>							<b>0.5852</b>
<b>2007 Subtotal</b>							<b>4.7887</b>
<b>2008 Subtotal</b>							<b>5.4166</b>
<b>2009 Subtotal</b>							<b>18.4663</b>
<b>Overall Total</b>							<b>29.2587</b>

<b>2006 Subtotal</b>							<b>0.5852</b>
<b>2007 Subtotal</b>							<b>4.7887</b>
<b>2008 Subtotal</b>							<b>5.4166</b>
<b>2009 Subtotal</b>							<b>18.4663</b>
<b>Overall Total</b>							<b>29.2587</b>

**Gross Energy Savings (MWh)**

#	Initiative Name	Program Name	Program Year	Results Status	2009	2010	2011
1	Secondary Refrigerator Retirement Pilot	Consumer	2006 Final		168	168	168
2	Cool & Hot Savings Rebate	Consumer	2006 Final		473	473	473



2007 Subtotal	13,069	13,069	13,069
2008 Subtotal	36,041	36,028	36,028
2009 Subtotal	31,541	29,003	29,003
Overall Total	92,045	80,127	80,123

London Hydro is not requesting LRAM F23M for Programs in 2008, 2007, and 2008

London Hydro is not requesting LRAM F23M for Programs in 2006, 2007, and 2008

Client/Program	2009		2008		2007		2006		2005		2004		2003		2002		2001		2000		Total Investment
	NET	GROSS	NET	GROSS	NET	GROSS	NET	GROSS	NET	GROSS	NET	GROSS	NET	GROSS	NET	GROSS	NET	GROSS	NET	GROSS	
Great Refrigerator Roundup	1,743,000	184.5	2,133,000	207.7	1,243,000	186.5	307.7	2,458,000	371.0	666,000	724.4										18,890,000
Cool Savings Rebate	778,000	512.4	1,871,000	177.1	1,291,000	147.4	1,772	1,598,000	1,621.8	3,641,000	2,244.3										11,047.60
Energy Efficient Controls Power Savings Event	1,732,000	131.6	3,057,000	314.1	1,291,000	147.4	2,581	2,650,000	2,717.7	7,021,000	7,331.0										8,419.40
Great Refrigerator Roundup	0	0.0	0	0.0	1,243,000	186.5	307.7	2,458,000	371.0	666,000	724.4										17,620,600
Cool Savings Rebate	0	0.0	0	0.0	1,291,000	147.4	1,772	1,598,000	1,621.8	3,641,000	2,244.3										11,047.60
Energy Efficient Controls Power Savings Event	0	0.0	0	0.0	1,291,000	147.4	2,581	2,650,000	2,717.7	7,021,000	7,331.0										11,047.60
Subtotal Total	3,374,000	315.8	7,841,000	1,508.4	8,433,000	1,883.4	11,934,000	13,884.0	15,813.000	24,013.1	27,177,000	15,824.1									113,974.60
General Services - 68 MW	679,824	68.5	868,327	132	679,824	68.5	868,327	132	1,171,047	173.1	1,918,714	284.10									11,038.99
OPA Energy Ratchet Incentive Program (ERP)	235,000	102.9	335,000	147.1	225,000	102.9	312,000	147.1	205.8	870,000	796.2										4,347.50
Power Savings Biz	3,200,000	82.5	3,437,000	87.9	2,360,000	83.7	3,152,000	87.9	6,520,000	1,677.4	8,866,000	1,739.4									60,310.00
OPA Energy Ratchet Incentive Program (ERP)	0	0.0	0	0.0	871,739	131.4	1,452,200	209.4	871,739	131.4	1,452,200	209.4									5,827.30
High Performance New Construction	0	0.0	0	0.0	233,000	102.9	335,000	147.1	233,000	102.9	335,000	147.1									2,138.50
Power Savings Biz	0	0.0	0	0.0	3,200,000	82.5	3,437,000	87.9	3,437,000	87.9	3,437,000	87.9									29,666.00
Total General Services - 68 MW	4,119,312	152.5	4,743,315	192.5	4,007,156	205.1	4,987,326	205.5	12,378,353	3,182.3	17,529,729	3,541.2									78,235.60
General Services - 10 MW to 4,000 MW	8,442,048	1,141.5	17,844,213	1,781.1	8,442,048	1,141.5	17,844,213	1,781.1	16,800,000	2,203.1	25,288,426	3,429.4									1,880.10
Demand Response 1	204,000	4,617.7	204,000	4,617.7	0	0	0	0	0	0	0										1,820.41
Demand Response 2	1,944,000	3,155.9	1,944,000	3,155.9	0	0	0	0	0	0	0										5,696.70
Load Shed - York Region Demand Response	37,000	774.7	37,000	774.7	0	0	0	0	0	0	0										7,273.81
OPA Energy Ratchet Incentive Program (ERP)	0	0.0	0	0.0	8,192,600	1,027.6	16,800,000	1,665	8,192,600	1,027.6	16,800,000	1,880.4									1,421.04
Demand Response 1	0	0.0	0	0.0	0	0	0	0	0	0	0										1,778.17
Demand Response 2	0	0.0	0	0.0	0	0	0	0	0	0	0										1,778.17
Demand Response 3	0	0.0	0	0.0	0	0	0	0	0	0	0										1,778.17
Load Shed - York Region Demand Response	0	0.0	0	0.0	0	0	0	0	0	0	0										1,778.17
Total General Services - 10 to 4,000 MW	10,825,048	1,221.5	18,839,112	1,829.2	10,825,048	1,221.5	18,839,112	1,829.2	17,303,800	18,078.6	29,747,763	3,928.2									26,406.56
OPA Energy Ratchet Incentive Program (ERP)	0	0.0	0	0.0	0	0	0	0	0	0	0										1,820.41
OPA Energy Ratchet Incentive Program (ERP)	0	0.0	0	0.0	0	0	0	0	0	0	0										5,696.70
Load Shed - York Region Demand Response	0	0.0	0	0.0	0	0	0	0	0	0	0										7,273.81
OPA Energy Ratchet Incentive Program (ERP)	0	0.0	0	0.0	8,192,600	1,027.6	16,800,000	1,665	8,192,600	1,027.6	16,800,000	1,880.4									1,421.04
Demand Response 1	0	0.0	0	0.0	0	0	0	0	0	0	0										1,778.17
Demand Response 2	0	0.0	0	0.0	0	0	0	0	0	0	0										1,778.17
Demand Response 3	0	0.0	0	0.0	0	0	0	0	0	0	0										1,778.17
Load Shed - York Region Demand Response	0	0.0	0	0.0	0	0	0	0	0	0	0										1,778.17
Total General Services - 10 to 4,000 MW	10,825,048	1,221.5	18,839,112	1,829.2	10,825,048	1,221.5	18,839,112	1,829.2	17,303,800	18,078.6	29,747,763	3,928.2									26,406.56
OPA Energy Ratchet Incentive Program (ERP)	0	0.0	0	0.0	0	0	0	0	0	0	0										1,820.41
OPA Energy Ratchet Incentive Program (ERP)	0	0.0	0	0.0	0	0	0	0	0	0	0										5,696.70
Load Shed - York Region Demand Response	0	0.0	0	0.0	0	0	0	0	0	0	0										7,273.81
OPA Energy Ratchet Incentive Program (ERP)	0	0.0	0	0.0	8,192,600	1,027.6	16,800,000	1,665	8,192,600	1,027.6	16,800,000	1,880.4									1,421.04
Demand Response 1	0	0.0	0	0.0	0	0	0	0	0	0	0										1,778.17
Demand Response 2	0	0.0	0	0.0	0	0	0	0	0	0	0										1,778.17
Demand Response 3	0	0.0	0	0.0	0	0	0	0	0	0	0										1,778.17
Load Shed - York Region Demand Response	0	0.0	0	0.0	0	0	0	0	0	0	0										1,778.17
Total General Services - 10 to 4,000 MW	10,825,048	1,221.5	18,839,112	1,829.2	10,825,048	1,221.5	18,839,112	1,829.2	17,303,800	18,078.6	29,747,763	3,928.2									26,406.56
OPA Energy Ratchet Incentive Program (ERP)	0	0.0	0	0.0	0	0	0	0	0	0	0										1,820.41
OPA Energy Ratchet Incentive Program (ERP)	0	0.0	0	0.0	0	0	0	0	0	0	0										5,696.70
Load Shed - York Region Demand Response	0	0.0	0	0.0	0	0	0	0	0	0	0										7,273.81
OPA Energy Ratchet Incentive Program (ERP)	0	0.0	0	0.0	8,192,600	1,027.6	16,800,000	1,665	8,192,600	1,027.6	16,800,000	1,880.4									1,421.04
Demand Response 1	0	0.0	0	0.0	0	0	0	0	0	0	0										1,778.17
Demand Response 2	0	0.0	0	0.0	0	0	0	0	0	0	0										1,778.17
Demand Response 3	0	0.0	0	0.0	0	0	0	0	0	0	0										1,778.17
Load Shed - York Region Demand Response	0	0.0	0	0.0	0	0	0	0	0	0	0										1,778.17
Total General Services - 10 to 4,000 MW	10,825,048	1,221.5	18,839,112	1,829.2	10,825,048	1,221.5	18,839,112	1,829.2	17,303,800	18,078.6	29,747,763	3,928.2									26,406.56
OPA Energy Ratchet Incentive Program (ERP)	0	0.0	0	0.0	0	0	0	0	0	0	0										1,820.41
OPA Energy Ratchet Incentive Program (ERP)	0	0.0	0	0.0	0	0	0	0	0	0	0										5,696.70
Load Shed - York Region Demand Response	0	0.0	0	0.0	0	0	0	0	0	0	0										7,273.81
OPA Energy Ratchet Incentive Program (ERP)	0	0.0	0	0.0	8,192,600	1,027.6	16,800,000	1,665	8,192,600	1,027.6	16,800,000	1,880.4									1,421.04
Demand Response 1	0	0.0	0	0.0	0	0	0	0	0	0	0										1,778.17
Demand Response 2	0	0.0	0	0.0	0	0	0	0	0	0	0										1,778.17
Demand Response 3	0	0.0	0	0.0	0	0	0	0	0	0	0										1,778.17
Load Shed - York Region Demand Response	0	0.0	0	0.0	0	0	0	0	0	0	0										1,778.17
Total General Services - 10 to 4,000 MW	10,825,048	1,221.5	18,839,112	1,829.2	10,825,048	1,221.5	18,839,112	1,829.2	17,303,800	18,078.6	29,747,763	3,928.2									26,406.56
OPA Energy Ratchet Incentive Program (ERP)	0	0.0	0	0.0	0	0	0	0	0	0	0										1,820.41
OPA Energy Ratchet Incentive Program (ERP)	0	0.0	0	0.0	0	0	0	0	0	0	0										5,696.70
Load Shed - York Region Demand Response	0	0.0	0	0.0	0	0	0	0	0	0	0										7,273.81
OPA Energy Ratchet Incentive Program (ERP)	0	0.0	0	0.0	8,192,600	1,027.6	16,800,000	1,665	8,192,600												





# Energy Management Department

To: Mike Chase

Date: November 10, 2011  
From: Gary Rains

Re: Energy Conservation & Demand Management in 2009 and 2010  
Claim for Lost Revenue Adjustment Mechanism (LRAM)

Most of the Ontario Power Authority energy conservation and demand management programs are specific to a rate class. For example, the Great Refrigerator Round-Up (and its successor the saveONenergy FRIDGE & FREEZER PICKUP) is specific to the "residential" customer class. Similarly the Power Savings Blitz (and its successor the saveONenergy SMALL BUSINESS LIGHTING) is specific to the "general service less than 50 kW" customer class.

It is only the Electricity Retrofit Incentive Program (ERIP, and its successor, the saveONenergy RETROFIT PROGRAM) that spans several customer classes, namely "general service less than 50 kW", "general service greater than 50 kW", and "large user". As you will recall, London Hydro carried out ERIP projects both within its franchise service territory and outside its territory (for franchise business operations using the OPA's Head Office model).

It is understood that London Hydro has now received "final results" from the Ontario Power Authority for the portfolio of energy conservation programs executed in 2009. These final results will include the "gross kW reductions" as shown on the individual project sheets, as well as assessed "gross kWh reductions" (depending upon the energy conservation measure), and "net kW reduction" and "net kWh reduction" based on assumptions concerning free riders, free drivers and similar factors.

According to our records (and the information submitted to OPA), for ERIP projects carried out within London Hydro's franchise service territory during 2009, the division of "gross kW reductions" amongst the three (3) customer classes was:

Table 1. 2009 ERIP Gross Demand Reduction (within London)

Customer Classification	Gross kW Demand Reduction	Percentage
General Service Less Than 50 kW	215.7	5.4%
General Service Greater Than 50 kW	3,627.91	91.5%
Large User	122.36	3.0%
<b>Total:</b>	<b>3,965.98</b>	<b>99.9%</b>

Similarly, for ERIP projects carried out within London Hydro's franchise service territory during 2010, the division of "gross kW reductions" amongst the three (3) customer classes was:

Table 2, 2010 ERIIP Gross Demand Reduction (within London)

Customer Classification	Gross kW Demand Reduction	Percentage
General Service Less Than 50 kW	316	8.2%
General Service Greater Than 50 kW	3,554	91.7%
Large User	0	0%
<b>Total:</b>	<b>3,874</b>	<b>99.9%</b>

It is entirely likely that there are some classification anomalies in the foregoing tables. For example, some customers that were initially classified as "general service greater than 50 kW" prior to implementation of the energy conservation measures may be re-classified as "general service less than 50 kW" after implementation of the energy efficiency measures.

Categorization anomalies can similarly where, for example, an multi-metered office building has been entirely retrofitted. The concourse may have been classified as "general service greater than 50 kW" whereas the individual floors were classified as "general service less than 50 kW".

However, in spite of these shortcomings, I believe that the data presented above is "close enough" for the intended purposes.

K. B. G.

For the purposes of reflecting 100% totals for the above allocation table, the 0.1% balance will be allocated to General Service Greater Than 50 kW.

# OPA Conservation & Demand Management Programs

Initiative Results at End-User Level

For: London Hydro Inc.

## Net Summer Peak Demand Savings (MW)

#	Initiative Name	Program Name	Program
15	Electricity Retrofit Incentive	Business	2007
25	Electricity Retrofit Incentive	Consumer, Business	2008
39	Electricity Retrofit Incentive	Consumer, Business	2009
<b>2009 Subtotal</b>			

## Net Energy Savings (MWh)

#	Initiative Name	Program Name	Program Year
15	Electricity Retrofit Incentive	Business	2007
25	Electricity Retrofit Incentive	Consumer, Business	2008
39	Electricity Retrofit Incentive	Consumer, Business	2009
<b>2009 Subtotal</b>			

## Gross Summer Peak Demand Savings (MW)

#	Initiative Name	Program Name	Program Year
15	Electricity Retrofit Incentive	Business	2007

25	Electricity Retrofit Incentive	Consumer, Business	2008
39	Electricity Retrofit Incentive	Consumer, Business	2009

**2009 Subtotal**

**Gross Energy Savings (MWh)**

#	Initiative Name	Program Name	Program Year
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15	Electricity Retrofit Incentive	Business	2007
25	Electricity Retrofit Incentive	Consumer, Business	2008
39	Electricity Retrofit Incentive	Consumer, Business	2009

**2009 Subtotal**

Results	2009	2010	2011
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Final	1,2524	1,2524	1,2524
Final	1,9985	1,9985	1,9985
Final	1,6024	1,6024	1,6024
	<b>4,8532</b>	<b>4,8532</b>	<b>4,8532</b>

Results Status	2009	2010	2011
----------------	------	------	------

Final	3,479	3,479	3,479
Final	12,385	12,385	12,385
Final	11,850	11,850	11,850
	<b>27,714</b>	<b>27,714</b>	<b>27,714</b>

Results Status	2009	2010	2011
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Final	1,3916	1,3916	1,3916
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Final	3,5111	3,5111	3,5111
Final	2,4444	2,4444	2,4444

	7,3472	7,3472	7,3472
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Results Status	2009	2010	2011
----------------	------	------	------

Final	3,865	3,865	3,865
Final	23,275	23,275	23,275
Final	17,747	17,747	17,747

	31,541	29,003	29,003
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London Hydro Inc.  
 OPA CDM Program Load Impacts (2009 and 2010)

Board's Prescribe Interest Rates and Calculated Interest

	Q1 2010	Q2 2010	Q3 2010	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011	4 Months to April 30, 2012	Total
%	0.55	0.55	0.89	1.2	1.47	1.47	1.47	1.47	1.47	
Residential (\$)	\$ 66	\$ 66	\$ 107	\$ 145	\$ 527	\$ 527	\$ 527	\$ 349	\$ 702	\$ 3,015.65
GS < 50 kW (\$)	\$ 53	\$ 53	\$ 86	\$ 117	\$ 419	\$ 419	\$ 419	\$ 277	\$ 559	\$ 2,403.96
GS 50 to 4,999 kW (\$)	\$ 31	\$ 31	\$ 51	\$ 68	\$ 97	\$ 97	\$ 97	\$ 13	\$ 129	\$ 615.64
GS 1,000 to 4,999 kW Co G	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Large User (\$)	\$ 1	\$ 1	\$ 2	\$ 2	\$ 6	\$ 6	\$ 6	\$ 6	\$ 8	\$ 36.46

London Hydro Inc.  
 OPA CDM Program Load Impacts (2009 and 2010)

LRAM Rate Riders

Class	Units	LRAM	Carrying Charges	Total	2010 Billing Determines	Rate Rider
Residential	kWh	\$ 143,275	\$ 3,016	\$ 146,290	1,146,514,255	\$ 0.0001
GS < 50 kW	kWh	\$ 114,124	\$ 2,404	\$ 116,528	407,620,994	\$ 0.0003
GS 50 to 4,999 kW	kW	\$ 26,409	\$ 616	\$ 27,024	3,944,476	\$ 0.0069
Large User	kW	\$ 1,567	\$ 36	\$ 1,603	402,894	\$ 0.0040

Billing Determinates used 2010 Distribution Energy Quantities (Actual)

\$ 291,445



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# **ATTACHMENT G**

## **PROPOSED TARIFF OF RATES AND CHARGES**

**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2012**

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

EB-2011-0181

**RESIDENTIAL SERVICE CLASSIFICATION**

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. Multi-unit residential establishments such as apartment buildings supplied through one service (bulk meter) shall be classified as General Service. Where electricity service is provided to combined residential and business (including agricultural) usage and the wiring does not provide for separate metering, the classification shall be at the discretion of London Hydro and should be based on such considerations as the estimated predominant consumption. Further servicing details are available in London Hydro's Conditions of Service

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES – Delivery Component**

Service Charge	\$	12.63
Distribution Volumetric Rate	\$/kWh	0.0142
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery / Shared Savings	\$/kWh	0.0001
Rate Rider for Tax Change – effective until April 30, 2013	\$/kWh	(0.0004)
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kWh	(0.0005)
Rate Rider for Global Adjustment Sub-Account (2012) –Applicable only for Non-RPP Customers	\$/kWh	(0.0003)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0063
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0051

**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

**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2012**

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

EB-2011-0181

**GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION**

This classification applies to a non residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. Multi-unit residential establishments such as apartment buildings supplied through one service (bulk meter) shall be classified as General Service. Where electricity service is provided to combined residential and business (including agricultural) usage and the wiring does not provide for separate metering, the classification shall be at the discretion of London Hydro and should be based on such considerations as the estimated predominant consumption. Further servicing details are available in London Hydro's Conditions of Service

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES – Delivery Component**

Service Charge	\$	29.37
Distribution Volumetric Rate	\$/kWh	0.0091
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery / Shared Savings	\$/kWh	0.0003
Rate Rider for Tax Change – effective until April 30, 2013	\$/kWh	(0.0002)
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kWh	(0.0005)
Rate Rider for Global Adjustment Sub-Account (2012) –Applicable only for Non-RPP Customers	\$/kWh	(0.0003)
Retail Transmission Rate – Network Service Rate	\$/Kwh	0.0059
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0045

**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

**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2012**

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

EB-2011-0181

**GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION**

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

- General Service 50 to 199 kW non-interval metered
- General Service 50 to 4,999 kW interval metered.

Further servicing details are available in London Hydro's Conditions of Service

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES – Delivery Component**

Service Charge	\$	290.68
Distribution Volumetric Rate	\$/kW	1.611
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery / Shared Savings	\$/kW	0.0069
Rate Rider for Tax Change – effective until April 30, 2013	\$/kW	(0.0339)
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kW	(0.2193)
Rate Rider for Global Adjustment Sub-Account (2012) –Applicable only for Non-RPP Customers	\$/kW	(0.0975)
Retail Transmission Rate – Network Service Rate	\$/kW	2.067
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.6527
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	2.6507
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	2.3029

**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

**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2012**

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

EB-2011-0181

**GENERAL SERVICE 1,000 to 4,999 kW (Co-Generation) SERVICE  
CLASSIFICATION**

Embedded generation, co-generation or load displacement customers have the option to reserve demand capacity on the London Hydro distribution system for import load through mutual agreement/contract. For the embedded generation customers with a gross peak demand annual average of less than 1,000 kW and equal to or greater than 50 kW per month, the General Service 50 to 4,999 kW distribution rates will be applied, as long as there is no requirement for reserve capacity from the customer. For the embedded generation customers with a gross peak demand annual average of less than 50 kW per month, the General Service Less Than 50 kW distribution rates will be applied, as long as there is no requirement for reserve capacity from the customer. Further servicing details are available in London Hydro's Conditions of Service.

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES – Delivery Component**

Service Charge	\$	2280.46
Distribution Volumetric Rate	\$/kW	3.9784
Rate Rider for Tax Change – effective until April 30, 2013	\$/kW	(0.0785)
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kW	(0.4693)
Retail Transmission Rate – Network Service Rate	\$/kW	3.06
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.4361

**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

**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2012**

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

EB-2011-0181

**LARGE USE SERVICE CLASSIFICATION**

This classification applies to an account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW. Further servicing details are available in London Hydro's Conditions of Service.

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES – Delivery Component**

Service Charge	\$	20495.58
Distribution Volumetric Rate	\$/kW	2.2634
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery / Shared Savings	\$/kW	0.004
Rate Rider for Tax Change – effective until April 30, 2013	\$/kW	(0.0409)
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kW	(0.296)
Rate Rider for Global Adjustment Sub-Account (2012) –Applicable only for Non-RPP Customers	\$/kW	(0.1313)
Retail Transmission Rate – Network Service Rate	\$/kW	2.7153
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.3029

**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

**London Hydro Inc.**  
**TARIFF OF RATES AND CHARGES**  
**Effective and Implementation Date May 1, 2012**

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EB-2011-0181

**UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION**

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

**APPLICATION**

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

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

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

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

**MONTHLY RATES AND CHARGES – Delivery Component**

Service Charge (per connection)	\$	1.41
Distribution Volumetric Rate	\$/kWh	0.0117
Rate Rider for Tax Change – effective until April 30, 2013	\$/kWh	(0.0002)
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kW	(0.0006)
Rate Rider for Global Adjustment Sub-Account (2012) –Applicable only for Non-RPP Customers	\$/kW	(0.0003)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0059
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0045

**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

**London Hydro Inc.**  
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**STANDBY POWER SERVICE CLASSIFICATION**

This classification refers to an account that has Load Displacement Generation and requires London Hydro to provide back-up service. The distribution Standby Power rate will be applied to all monthly kW's reserved. Further servicing details are available in London Hydro's Conditions of Service

**APPLICATION**

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

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

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**MONTHLY RATES AND CHARGES – APPROVED ON AN INTERIM BASIS**

Standby Charge – for a month where standby power is not provided. The charge is applied to the contracted amount (e.g. nameplate rating of generation facility).	\$/kW	2.3776
Rate Rider for Tax Change – effective until April 30, 2013	\$/kW	(0.0272)
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kW	(0.2291)



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**SENTINEL LIGHTING SERVICE CLASSIFICATION**

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Further servicing details are available in London Hydro's Conditions of Service

**APPLICATION**

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

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

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**MONTHLY RATES AND CHARGES – Delivery Component**

Service Charge (per connection)	\$	3.12
Distribution Volumetric Rate	\$/kW	10.0659
Rate Rider for Tax Change – effective until April 30, 2013	\$/kW	(0.1462)
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kW	(0.1877)
Retail Transmission Rate – Network Service Rate	\$/kW	1.8225
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4571

**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

**London Hydro Inc.**  
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**STREET LIGHTING SERVICE CLASSIFICATION**

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

**APPLICATION**

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**MONTHLY RATES AND CHARGES – Delivery Component**

Service Charge (per connection)	\$	1.38
Distribution Volumetric Rate	\$/kW	7.0609
Rate Rider for Tax Change – effective until April 30, 2013	\$/kW	(0.1102)
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kW	(0.188)
Rate Rider for Global Adjustment Sub-Account (2012) –Applicable only for Non-RPP Customers	\$/kW	(0.0895)
Retail Transmission Rate – Network Service Rate	\$/kW	1.8201
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4553

**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

**London Hydro Inc.**  
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**microFIT GENERATOR SERVICE CLASSIFICATION**

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFIT program and connected to the distributor's distribution system. Further servicing details are available in London Hydro's Conditions of Service.

**APPLICATION**

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**MONTHLY RATES AND CHARGES – Delivery Component**

Service Charge	\$	5.25
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**ALLOWANCES**

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

**SPECIFIC SERVICE CHARGES**

**APPLICATION**

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<b>Customer Administration</b>		
Easement letter	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Returned Cheque (plus bank charges)	\$	15.00
<b>Non-Payment of Account</b>		
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of Account Charge – No Disconnection	\$	10.00
Disconnect/Reconnect at meter – During regular hours	\$	35.00
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
Meter Interrogation Charge	\$	5.50
Special Meter Reads	\$	30.00
Install/Remove load control device – During regular hours	\$	65.00
Install/Remove load control device – After regular hours	\$	185.00
Temporary Service install & remove – overhead – no transformer	\$	500.00
Temporary Service install & remove – underground – no transformer	\$	300.00
Service Call – After regular hours	\$	165.00
Specific Charge for Access to the Power Poles – per pole/year	\$	22.35

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EB-2011-0181

**RETAIL SERVICE CHARGES (if applicable)**

**APPLICATION**

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

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

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

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

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

**LOSS FACTORS**

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

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0409
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0141
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0305
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0041

# **ATTACHMENT H**

## **SCHEDULE OF BILL IMPACTS**

**Rate Class**

**Residential**

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	12.61	12.63
Smart Meter Funding Adder	1.46	
Service Charge Rate Rider(s)	0.18	0.1423
Distribution Volumetric Rate	0.01420	(0.00062)
Distribution Volumetric Rate Rider(s)	(0.00030)	0.00000
Low Voltage Volumetric Rate	0.00000	0.00630
Retail Transmission Rate - Network Service Rate	0.00620	0.00510
Retail Transmission Rate - Line and Transformation	0.00500	0.00510
Connection Service Rate	0.0052	0.0052
Wholesale Market Service Rate	0.0013	0.0013
Rural Rate Protection Charge	0.0013	0.25
Standard Supply Service - Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0409	1.0409

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

Current Loss Factor	1.0409
<b>Proposed Loss Factor</b>	<b>1.0409</b>

Residential	Volume	Current Rate (\$)	Current Charge (\$)	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	600.00	0.0680	40.80	0.0680	40.80	0.00	0.00%	34.95%
Energy Second Tier (kWh)	232.72	0.0750	18.38	0.0750	18.38	0.00	0.00%	15.75%
<b>Sub-Total: Energy</b>			<b>59.18</b>		<b>59.18</b>	<b>0.00</b>	<b>0.00%</b>	<b>50.70%</b>
Service Charge	1	12.61	12.61	12.63	12.63	0.02	0.18%	10.82%
Service Charge Rate Rider(s)	1	1.64	1.64	0.00	0.00	-1.64	(100.00)%	0.00%
Distribution Volumetric Rate	800	0.0142	11.36	0.0142	11.36	0.02	0.18%	9.75%
Distribution Volumetric Rate Rider(s)	800	(0.0003)	(0.24)	(0.0006)	(0.65)	(0.41)	(172.40)%	(0.56)%
<b>Total: Distribution</b>			<b>25.37</b>		<b>23.26</b>	<b>-2.01</b>	<b>(7.93)%</b>	<b>20.01%</b>
Retail Transmission Rate - Network Service Rate	832.72	0.0062	5.16	0.0063	5.25	0.08	1.61%	4.49%
Retail Transmission Rate - Line and Transformation	832.72	0.0050	4.16	0.0051	4.25	0.08	2.00%	3.64%
<b>Total: Retail Transmission</b>			<b>9.33</b>		<b>9.49</b>	<b>0.17</b>	<b>1.78%</b>	<b>8.13%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>34.70</b>		<b>32.85</b>	<b>-1.84</b>	<b>(5.31)%</b>	<b>28.14%</b>
Wholesale Market Service Rate	832.72	0.0052	4.33	0.0052	4.33	0.00	0.00%	3.71%
Rural Rate Protection Charge	832.72	0.0013	1.08	0.0013	1.08	0.00	0.00%	0.83%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	0.25	0.25	0.00	0.00%	0.21%
<b>Sub-Total: Regulatory</b>			<b>5.66</b>		<b>5.66</b>	<b>0.00</b>	<b>0.00%</b>	<b>4.85%</b>
Debt Retirement Charge (DRC)	800.00	0.00700	5.60	0.0070	5.60	0.00	0.00%	4.80%
<b>Total Bill before Taxes</b>			<b>106.14</b>		<b>106.30</b>	<b>-0.14</b>	<b>(1.75)%</b>	<b>88.50%</b>
HST		13%	13.67	13%	13.43	-0.24	(1.75)%	11.50%
<b>Total Bill</b>			<b>119.81</b>		<b>119.73</b>	<b>-0.08</b>	<b>(1.76)%</b>	<b>100.00%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	-11.98	(10%)	-11.87	0.11	(1.75)%	
<b>Total Bill (less OCEB)</b>			<b>108.83</b>		<b>108.86</b>	<b>(1.88)</b>	<b>(1.75)%</b>	

Rate Class

General Service Less Than 50 kW

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	29.32	29.32
Smart Meters Funding Adder	1.46	-
Service Charge Rate Rider(s)	0.51	-
Distribution Volumetric Rate	0.00910	0.00912
Distribution Volumetric Rate Rider(s)	(0.00020)	(0.00044)
Low Voltage Volumetric Rate	0.00000	0.00000
Retail Transmission Rate - Network Service Rate	0.00580	0.00590
Retail Transmission Rate - Line and Transformation	0.00440	0.00450
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service - Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0409	1.0409

Consumption	2,000	kWh	kWh	kw
<b>RPP Tier One</b>	600	kWh	kWh	Load Factor

Current Loss Factor	1.0409
<b>Proposed Loss Factor</b>	1.0409

General Service Less Than 50 kW	Volume	Current Rate (\$)	Current Charge (\$)	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (RWH)	400.00	0.0000	40.80	0.0690	40.80	0.00	0.00%	14.21%
Energy Second Tier (KWH)	1,481.80	0.0790	117.06	0.0790	117.06	0.00	0.00%	40.76%
<b>Sub-Total: Energy</b>			<b>157.86</b>		<b>157.86</b>	<b>0.00</b>	<b>0.00%</b>	<b>55.00%</b>
Service Charge	1	29.32	29.32	29.32	29.32	0.05	0.16%	10.23%
Service Charge Rate Rider(s)	1	1.97	1.97	0.00	0.00	-1.97	(100.00)%	0.00%
Distribution Volumetric Rate	2,000	0.0091	18.20	0.0091	18.20	0.00	0.16%	5.85%
Distribution Volumetric Rate Rider(s)	2,000	(0.0002)	(0.40)	(0.0004)	(0.88)	-0.48	(120.61)%	(0.31)%
<b>Total: Distribution</b>			<b>49.09</b>		<b>48.72</b>	<b>-0.37</b>	<b>(4.82)%</b>	<b>16.26%</b>
Retail Transmission Rate - Network Service Rate	2,081.80	0.0058	12.07	0.0059	12.28	0.21	1.72%	4.28%
Retail Transmission Rate - Line and Transformation Connection Service Rate	2,081.80	0.0044	9.16	0.0045	9.37	0.21	2.27%	3.25%
<b>Total: Retail Transmission</b>			<b>21.23</b>		<b>21.65</b>	<b>0.42</b>	<b>1.95%</b>	<b>7.54%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>70.32</b>		<b>69.37</b>	<b>-0.95</b>	<b>(2.77)%</b>	<b>23.82%</b>
Wholesale Market Service Rate	2,081.80	0.0052	10.83	0.0052	10.83	0.00	0.00%	3.77%
Rural Rate Protection Charge	2,081.80	0.0013	2.71	0.0013	2.71	0.00	0.00%	0.94%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	0.25	0.25	0.00	0.00%	0.09%
<b>Sub-Total: Regulatory</b>			<b>13.78</b>		<b>13.78</b>	<b>0.00</b>	<b>0.00%</b>	<b>4.80%</b>
Debt Retirement Charge (DRC)	2,000.00	0.0070	14.00	0.0070	14.00	0.00	0.00%	4.88%
<b>Total Bill before Taxes</b>			<b>256.97</b>		<b>254.02</b>	<b>-1.95</b>	<b>(0.76)%</b>	<b>88.80%</b>
HST		13%	33.28	13%	33.02	-0.26	(0.76)%	11.50%
<b>Total Bill</b>			<b>290.24</b>		<b>287.04</b>	<b>-3.20</b>	<b>(0.79)%</b>	<b>100.00%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	-28.92	(10%)	-28.70	0.22	(0.76)%	
<b>Total Bill (less OCEB)</b>			<b>260.32</b>		<b>258.34</b>	<b>(1.98)</b>	<b>(0.76)%</b>	



**Rate Class**

**General Service 50 to 4,999 kW**

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	290.16	290.68
Smart Meter Funding Adder	1.46	
Service Charge Rate Rider(s)	3.90	
Distribution Volumetric Rate	1.60810	1.61099
Distribution Volumetric Rate Rider(s)	(0.02590)	(0.24628)
Low Voltage Volumetric Rate	0.00000	0.00000
Retail Transmission Rate - Network Service Rate	2.03640	2.06700
Retail Transmission Rate - Line and Transformation Connection Service Rate	3.90160	3.95560
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service - Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0409	1.0409

Consumption	1,095,000 kWh	2,500 kWh	60.0% Load Factor
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Current Loss Factor	1.0409
Proposed Loss Factor	1.0409

General Service 50 to 4,999 kW	Volume	Current Rate (\$)	Current Charge (\$)	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tar (kWh)	0.00	0.0680	0.00	0.0680	0.00	0.00	0.00%	0.00%
Energy Second Tar (kWh)			0.00		0.00	0.00	0.00%	0.00%
<b>Sub-Total: Energy</b>			<b>0.00</b>		<b>0.00</b>	<b>0.00</b>	<b>0.00%</b>	<b>0.00%</b>
Service Charge	1	290.16	290.16	290.68	290.68	0.52	0.18%	88.42%
Service Charge Rate Rider(s)	1	5.36	5.36	0.00	0.00	-5.36	(100.00)%	0.00%
Distribution Volumetric Rate	2,500	1.6081	4,020.25	1.6110	4,027.49	7.24	0.18%	1225.08%
Distribution Volumetric Rate Rider(s)	2,500	(0.0259)	(64.75)	(0.2463)	(615.71)	-550.96	-850.90%	(187.28)%
<b>Total: Distribution</b>			<b>4,251.02</b>		<b>3,702.46</b>	<b>-548.56</b>	<b>(12.90)%</b>	<b>1126.21%</b>
Retail Transmission Rate - Network Service Rate	2,500.00	2.0364	5,091.00	2.0670	5,167.50	76.50	1.50%	1571.85%
Retail Transmission Rate - Line and Transformation Connection Service Rate	2,500.00	3.9016	9,754.00	3.9556	9,889.00	135.00	1.38%	3008.03%
<b>Total: Retail Transmission</b>			<b>14,845.00</b>		<b>15,056.50</b>	<b>211.50</b>	<b>1.42%</b>	<b>4879.86%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>19,096.02</b>		<b>18,759.96</b>	<b>-337.06</b>	<b>(1.77)%</b>	<b>5706.06%</b>
Wholesale Market Service Rate	1,138,785.50	0.0052	5,925.88	0.0052	5,925.88	0.00	0.00%	1802.84%
Rural Rate Protection Charge	1,138,785.50	0.0013	1,481.72	0.0013	1,481.72	0.00	0.00%	450.71%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	0.25	0.25	0.00	0.00%	0.08%
<b>Sub-Total: Regulatory</b>			<b>7,408.36</b>		<b>7,408.36</b>	<b>0.00</b>	<b>0.00%</b>	<b>2253.62%</b>
Debt Retirement Charge (DRC)	1,095,000.00	0.0070	7,665.00	0.0070	7,665.00	0.00	0.00%	2331.53%
<b>Total Bill before Taxes</b>			<b>34,169.88</b>		<b>33,892.82</b>	<b>-277.06</b>	<b>(0.80)%</b>	<b>10281.24%</b>
HST		13%	4,442.00	13%	4,398.27	-43.82	(0.99)%	1307.86%
<b>Total Bill</b>			<b>38,611.88</b>		<b>38,291.09</b>	<b>-320.79</b>	<b>(0.83)%</b>	<b>11026.10%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	-3,861.20	(10%)	-3,823.11	38.09	(0.99)%	
<b>Total Bill (less OCEB)</b>			<b>34,750.68</b>		<b>34,467.98</b>	<b>(282.70)</b>	<b>(0.81)%</b>	

Rate Class

General Service 50 to 4,999 kW (CoGeneration)

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	2,276.36	2,280.46
Smart Meter Funding Adder	1.46	-
Service Charge Rate Rider(s)	123.09	-
Distribution Volumetric Rate	3,971.50	3,978.45
Distribution Volumetric Rate Rider(s)	(0.05100)	(6.54776)
Low Voltage Volumetric Rate	0.00000	0.00000
Retail Transmission Rate - Network Service Rate	3.01460	3.05000
Retail Transmission Rate - Line and Transformation Connection Service Rate	2.40280	2.43610
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service - Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0409	1.0409

Consumption	1,095,000 kWh	2,500 kWh	Load Factor	60.0%
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Current Loss Factor	1.0409
Proposed Loss Factor	1.0409

General Service 50 to 4,999 kW (CoGeneration)	Volume	Current Rate (\$)	Current Charge (\$)	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	0.00	0.0580	0.00	0.0580	0.00	0.00	0.00%	0.00%
Energy Second Tier (kWh)			0.00		0.00	0.00	0.00%	0.00%
Sub-Total: Energy			0.00		0.00	0.00	0.00%	0.00%
Service Charge	1	2,276.36	2,276.36	2,280.46	2,280.46	4.10	0.18%	88.49%
Service Charge Rate Rider(s)			124.55	0.00	0.00	-124.55	(100.00)%	0.00%
Distribution Volumetric Rate	2,500	3,971.50	9,928.25	3,978.45	9,946.12	17.87	0.18%	385.93%
Distribution Volumetric Rate Rider(s)	2,500	(0.0510)	(127.50)	(0.5478)	(1,369.39)	-1,241.89	-974.03%	(53.13)%
Total: Distribution			12,201.66	10,857.18	10,857.18	-1,344.48	(11.02)%	421.28%
Retail Transmission Rate - Network Service Rate	2,500.00	3.0146	7,536.50	3.0500	7,650.00	113.50	1.51%	296.83%
Retail Transmission Rate - Line and Transformation Connection Service Rate	2,500.00	2.4028	6,007.00	2.4361	6,090.25	83.25	1.39%	256.31%
Total: Retail Transmission			13,543.50	13,740.25	13,740.25	196.75	1.45%	533.15%
Sub-Total: Delivery (Distribution and Retail Transmission)			25,745.16	24,597.44	24,597.44	-1,147.73	(4.46)%	954.43%
Wholesale Market Service Rate	1,135,785.50	0.0052	5,926.88	0.0052	5,926.88	0.00	0.00%	229.97%
Rural Rate Protection Charge	1,135,785.50	0.0013	1,481.72	0.0013	1,481.72	0.00	0.00%	57.49%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	0.25	0.25	0.00	0.00%	0.01%
Sub-Total: Regulatory			7,408.86	7,408.86	7,408.86	0.00	0.00%	287.48%
Debt Retirement Charge (DRC)	1,095,000.00	0.0070	7,665.00	0.0070	7,665.00	0.00	0.00%	287.42%
Total Bill before Taxes			40,819.02	39,871.29	39,871.29	-1,147.73	(2.81)%	1539.35%
HST		13%	5,306.47	13%	5,157.27	-149.20	(2.81)%	200.11%
Total Bill			46,125.49	44,828.56	44,828.56	-1,296.93	(2.81)%	1739.45%
Ontario Clean Energy Benefit (OCEB)		(10%)	-4,612.55	(10%)	-4,482.86	129.69	(2.81)%	
Total Bill (less OCEB)			41,512.94	40,345.70	40,345.70	(1,167.24)	(2.81)%	

**Rate Class**

**Large Use**

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	20,458.75	20,495.58
Smart Meter Funding Adder	1.48	-
Service Charge Rate Rider(s)	213.36	-
Distribution Volumetric Rate	2,259.39	2,263.37
Distribution Volumetric Rate Rider(s)	(0.03650)	(0.33288)
Retail Transmission Rate - Network Service Rate	2,675.00	2,715.30
Retail Transmission Rate - Line and Transformation Connection Service Rate	2,271.50	2,309.90
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service - Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	-	-

Volumetric  
Volumetric

-0.3139

Consumption	5,600,000 kWh	10,700 kW	60.0%

Current Loss Factor	1.0041
Proposed Loss Factor	1.0041

Large Use	Volume	Current Rate (\$)	Current Charge (\$)	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (MWh)	0.00	0.0680	0.00	0.0680	0.00	0.00	0.00%	0.00%
Energy Second Tier (kWh)			0.00		0.00	0.00	0.00%	0.00%
<b>Sub-Total: Energy</b>			<b>0.00</b>		<b>0.00</b>	<b>0.00</b>	<b>0.00%</b>	<b>0.00%</b>
Service Charge	1	20,458.75	20,458.75	20,495.58	36.83	0.18%	0.17%	0.00%
Service Charge Rate Rider(s)	1	214.82	214.82	0.00	-214.82	(100.00)%	0.00%	0.00%
Distribution Volumetric Rate	10,700	2,259.39	24,174.51	2,263.37	24,218.02	43.51	0.18%	0.20%
Distribution Volumetric Rate Rider(s)	10,700	(0.0365)	(390.55)	(0.3329)	(3,561.85)	-3,171.30	(812.01)%	(0.03)%
<b>Total: Distribution</b>			<b>44,278.00</b>		<b>39,487.34</b>	<b>-4,790.66</b>	<b>(10.81)%</b>	<b>0.32%</b>
Retail Transmission Rate - Network Service Rate	10,700	2,675.00	28,622.50	2,715.30	29,052.71	431.21	1.51%	0.24%
Retail Transmission Rate - Line and Transformation Connection Service Rate	10,700	2,271.50	24,305.05	2,309.90	24,641.03	335.98	1.38%	0.20%
<b>Total: Retail Transmission</b>			<b>52,927.55</b>		<b>53,694.74</b>	<b>767.19</b>	<b>1.45%</b>	<b>0.44%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>97,205.55</b>		<b>93,182.08</b>	<b>-4,023.47</b>	<b>(4.14)%</b>	<b>0.76%</b>
Wholesale Market Service Rate	5,622,960.00	0.0052	29,239.39	0.0052	29,120.00	-119.39	(0.41)%	0.24%
Rural Rate Protection Charge	5,622,960.00	0.0013	7,309.85	0.0013	7,280.00	-29.85	(0.41)%	0.05%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	0.25	0.25	0.00	0.00%	0.00%
<b>Sub-Total: Regulatory</b>			<b>36,549.49</b>		<b>36,400.25</b>	<b>-149.24</b>	<b>(0.41)%</b>	<b>0.30%</b>
Debt Retirement Charge (DRC)	5,600,000.00	0.0070	39,200.00	0.0070	39,200.00	0.00	0.00%	0.32%
<b>Total Bill Before Taxes</b>			<b>172,853.07</b>		<b>166,782.23</b>	<b>-6,070.84</b>	<b>(3.51)%</b>	<b>1.37%</b>
Taxes		13%	22,483.77	13%	21,941.70	-542.07	(2.41)%	0.18%
<b>Total Bill</b>			<b>195,336.84</b>		<b>188,724.00</b>	<b>-6,612.84</b>	<b>(3.38)%</b>	<b>1.55%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	<b>-19,533.68</b>	(10%)	<b>-19,072.40</b>	<b>461.28</b>	<b>(2.36)%</b>	
<b>Total Bill (less OCEB)</b>			<b>175,803.16</b>		<b>171,651.63</b>	<b>-4,151.53</b>	<b>(2.36)%</b>	

**Rate Class**

**Unmetered Scattered Load**

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	1.41	1.41
Smart Meter Funding Adder	-	-
Service Charge Rate Rider(s)	0.03	-
Distribution Volumetric Rate	0.01170	0.01172
Distribution Volumetric Rate Rider(s)	(0.00010)	(0.00075)
Low Voltage Volumetric Rate	0.00000	0.00000
Retail Transmission Rate - Network Service Rate	0.00590	0.00590
Retail Transmission Rate - Line and Transformation	0.00440	0.00450
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service - Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0409	1.0409

Consumption	2,000	kWh	0	kW
<b>RPP Tier One</b>	<b>600</b>	<b>kWh</b>	<b>Load Factor</b>	

Current Loss Factor	1.0409
<b>Proposed Loss Factor</b>	<b>1.0409</b>

Unmetered Scattered Load	Volume	Current Rate (\$)	Current Charge (\$)	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	600.00	0.0680	40.80	0.0680	40.80	0.00	0.00%	15.65%
Energy Second Tier (kWh)	1,481.80	0.0790	117.06	0.0790	117.06	0.00	0.00%	44.92%
<b>Sub-Total: Energy</b>	<b>1</b>	<b>1.41</b>	<b>157.86</b>	<b>157.86</b>	<b>0.00</b>	<b>0.00%</b>	<b>60.57%</b>	<b>60.57%</b>
Service Charge	1	1.41	1.41	1.41	0.00	0.00%	0.18%	0.54%
Service Charge Rate Rider(s)	1	0.03	0.03	0.00	-0.03	(100.00)%	(0.00)%	0.00%
Distribution Volumetric Rate	2,000	0.0117	23.40	0.0117	23.44	0.04	0.18%	8.99%
Distribution Volumetric Rate Rider(s)	2,000	(0.0001)	(0.20)	(0.0009)	(1.51)	(1.31)	(653.87)%	(0.59)%
<b>Total: Distribution</b>			<b>24.64</b>	<b>23.35</b>	<b>-1.29</b>	<b>(5.25)%</b>	<b>8.88%</b>	<b>8.88%</b>
Retail Transmission Rate - Network Service Rate	2,081.80	0.0058	12.07	0.0059	12.28	0.21	1.72%	4.71%
Retail Transmission Rate - Line and Transformation Connection Service Rate	2,081.80	0.0044	9.16	0.0045	9.37	0.21	2.27%	3.59%
<b>Total: Retail Transmission</b>			<b>21.23</b>	<b>21.65</b>	<b>0.42</b>	<b>1.98%</b>	<b>8.21%</b>	<b>8.21%</b>
<b>Sub-Total: Delivery (Distribution and Retail)</b>			<b>45.87</b>	<b>45.00</b>	<b>-0.88</b>	<b>(1.91)%</b>	<b>17.27%</b>	<b>17.27%</b>
Wholesale Market Service Rate	2,081.80	0.0052	10.83	0.0052	10.83	0.00	0.00%	4.15%
Rural Rate Protection Charge	2,081.80	0.0013	2.71	0.0013	2.71	0.00	0.00%	1.04%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	0.25	0.00	0.00	0.00%	0.10%
<b>Sub-Total: Regulatory</b>			<b>13.78</b>	<b>13.78</b>	<b>0.00</b>	<b>0.00%</b>	<b>5.29%</b>	<b>5.29%</b>
Debt Retirement Charge (DRC)	2,000.00	0.0070	14.00	0.0070	14.00	0.00	0.00%	5.37%
<b>Total Bill before Taxes</b>			<b>291.82</b>	<b>290.64</b>	<b>-0.88</b>	<b>(0.30)%</b>	<b>88.89%</b>	<b>88.89%</b>
HST		13%	30.10	30.10	-0.11	(0.36)%	11.50%	100.00%
<b>Total Bill</b>			<b>291.82</b>	<b>290.64</b>	<b>-0.99</b>	<b>(0.34)%</b>	<b>100.00%</b>	<b>100.00%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	-26.16	-26.06	0.89	(0.38)%		
<b>Total Bill (less OCEB)</b>			<b>235.45</b>	<b>234.56</b>	<b>(0.89)</b>	<b>(0.38)%</b>		

**Rate Class**

**Sentinel Lighting**

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	3.11	3.12
Smart Meter Funding Adder	-	-
Service Charge Rate Rider(s)	0.01	-
Distribution Volumetric Rate	10.04780	10.06589
Distribution Volumetric Rate Rider(s)	(0.18980)	(0.33389)
Low Voltage Volumetric Rate	0.00000	0.00000
Retail Transmission Rate - Network Service Rate	1.79550	1.82250
Retail Transmission Rate - Line and Transformation Connection Service Rate	1.43720	1.45710
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service - Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0409	1.0409

Consumption	180 kWh	kWh	0.50 kW	kW

Current Loss Factor	1.0409
Proposed Loss Factor	1.0409

	Volume	Current Rate (\$)	Current Charge (\$)	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
<b>Sentinel Lighting</b>								
Energy First Tier (kWh)	187.35	0.0400	12.74	0.0400	12.74	0.00	0.00%	335.00%
Energy Second Tier (kWh)			0.00		0.00	0.00	0.00%	0.00%
Sub-Total: Energy			12.74		12.74	0.00	0.00%	335.00%
Service Charge	1	3.11	3.11	3.12	3.12	0.01	0.18%	81.82%
Service Charge Rate Rider(s)	1	0.01	0.01	0.00	0.00	-0.01	(100.00)%	0.00%
Distribution Volumetric Rate	0.50	10.0478	5.02	10.0659	5.03	0.01	0.18%	132.34%
Distribution Volumetric Rate Rider(s)	0.50	(0.1898)	(0.09)	(0.3339)	(0.17)	-0.07	(75.91)%	(4.39)%
Total: Distribution			8.05		7.89	-0.07	(8.81)%	209.87%
Retail Transmission Rate - Network Service Rate	0.50	1.7955	0.90	1.8225	0.91	0.01	1.50%	23.96%
Retail Transmission Rate - Line and Transformation Connection Service Rate	0.50	1.4372	0.72	1.4571	0.73	0.01	1.38%	19.16%
Total: Retail Transmission			1.62		1.64	0.02	1.45%	43.12%
Sub-Total: Delivery (Distribution and Retail Transmission)			9.67		9.64	-0.04	(0.45)%	252.99%
Wholesale Market Service Rate	187.35	0.0052	0.97	0.0052	0.97	0.00	0.00%	25.62%
Rural Rate Protection Charge	187.35	0.0013	0.24	0.0013	0.24	0.00	0.00%	6.40%
Standard Supply Service - Administration Charge (if applicable)	1	0.2500	0.25	0.25	0.25	0.00	0.00%	6.57%
Sub-Total: Regulatory			1.47		1.47	0.00	0.00%	38.00%
Debt Retirement Charge (DRC)	180.00	0.007	1.26	0.0070	1.26	0.00	0.00%	32.13%
Total Bill before Taxes			28.13		28.08	-0.04	(0.17)%	860.72%
HST		13%	3.27	13%	3.26	-0.01	(0.17)%	88.78%
Total Bill			28.40		28.26	-0.08	(0.17)%	748.49%
Ontario Clean Energy Benefits (OCEB)		(10%)	-2.84	(10%)	-2.84	0.00	0.00%	
Total Bill (less OCEB)			25.56		25.52	(0.04)	(0.17)%	

Rate Class

Street Lighting

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	1.38	1.38
Smart Meter Funding Adder	-	-
Service Charge Rate Rider(s)	0.01	-
Distribution Volumetric Rate	7.04820	7.06089
Distribution Volumetric Rate Rider(s)	(0.13530)	(0.29820)
Low Voltage Volumetric Rate	0.00000	0.00000
Retail Transmission Rate - Network Service Rate	1.79310	1.82010
Retail Transmission Rate - Line and Transformation Service Rate	1.43540	1.45530
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service - Administration Charge (w/ applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Less Factor	1.0409	1.0409

Consumption	37	kWh	0.10	kWh	Load Factor
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Current Loss Factor	1.0409
Proposed Loss Factor	1.0409

Street Lighting	Volume	Current Rate (\$)	Current Charge (\$)	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	38.51	0.0680	2.62	0.0680	2.62	0.00	0.00%	141.97%
Energy Second Tier (kWh)			0.00		0.00	0.00	0.00%	0.00%
Sub-Total: Energy			2.62		2.62	0.00	0.00%	141.97%
Service Charge	1	1.38	1.38	1.38	0.00	-1.38	(100.00)%	74.94%
Service Charge Rate Rider(s)	1	0.01	0.01	0.00	-0.01	-0.01	(100.00)%	0.00%
Distribution Volumetric Rate	0.10	7.0482	0.70	7.0609	0.71	0.00	0.15%	38.28%
Low Voltage Volumetric Rate	0.10	0.0000	0.00	0.0000	0.00	0.00	0.00%	0.00%
Distribution Volumetric Rate Rider(s)	0.10	(0.1353)	(0.01)	(0.2982)	(0.03)	(0.02)	(20.40)%	(1.62)%
Total: Distribution			2.08		2.06	(0.02)	(1.00)%	111.60%
Retail Transmission Rate - Network Service Rate	0.10	1.7931	0.18	1.8201	0.18	0.00	1.51%	9.87%
Retail Transmission Rate - Line and Transformation Service Rate	0.10	1.4354	0.14	1.4553	0.15	0.00	1.39%	7.89%
Total: Retail Transmission			0.32		0.33	0.00	1.45%	17.76%
Sub-Total: Delivery (Distribution and Retail Transmission)			2.40		2.39	(0.02)	(0.74)%	128.36%
Wholesale Market Service Rate	38.51	0.0052	0.20	0.0052	0.00	(0.00)	0.00%	10.86%
Rural Rate Protection Charge	38.51	0.0013	0.05	0.0013	0.05	0.00	0.00%	2.71%
Standard Supply Service - Administration Charge (if applicable)	1	0.2500	0.25	0.25	0.00	0.00	0.00%	13.55%
Sub-Total: Regulatory			0.50		0.50	0.00	0.00%	27.12%
Debt Retirement Charge (DRC)	37.00	0.007	0.25	0.0070	0.25	0.00	0.00%	14.04%
Total Bill before Taxes			5.78		5.76	(0.02)	(0.31)%	312.46%
TST		13%	0.75	13%	0.75	0.00	0.31%	40.62%
Total Bill			6.53		6.51	(0.02)	(0.31)%	353.11%
Ontario Clean Energy Benefit (OCEB)		(100%)	(0.65)	(100%)	(0.65)	0.00	0.00%	
Total Bill (less OCEB)			5.88		5.86	(0.02)	(0.31)%	

LRAM 0.0001  
 DEVar RR -0.0052  
 Tax Change -0.0004  
 -0.00082  
 0.00000

**Rate Class**

**Residential**

2012 Bill Impacts (Non-RPP Customers)

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	12.61	12.61
Smart Meter Funding Adder	1.46	
Service Charge Rate Rider(s)	0.18	
Distribution Volumetric Rate	0.01423	0.01423
Distribution Volumetric Rate Rider(s)	(0.00030)	(0.00062)
Global Adjustment Rate Adder	0.00000	(0.00025)
Retail Transmission Rate - Network Service Rate	0.00620	0.00630
Retail Transmission Rate - Line and Transformer	0.00900	0.00510
Connection Service Rate	0.0052	0.0052
Wholesale Market Service Rate	0.0013	0.0013
Rural Rate Protection Charge	0.25	0.25
Standard Supply Service - Administration Charge (if applicable)	0.0070	0.0070
Debt Retirement Charge (DRC)	1.0409	1.0409

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

Current Loss Factor	1.0409
Proposed Loss Factor	1.0409

Residential	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	600.00	0.0650	40.80	600.00	0.0650	40.80	0.00	0.00%	35.09%
Energy Second Tier (kWh)	232.72	0.0750	18.38	232.72	0.0750	18.38	0.00	0.00%	15.81%
<b>Sub-Total: Energy</b>			<b>59.18</b>			<b>59.18</b>	<b>0.00</b>	<b>0.00%</b>	<b>50.90%</b>
Service Charge	1	12.61	12.61	1	12.63	12.63	0.02	0.16%	10.67%
Smart Meter Funding Adder	1	1.46	1.46	1	0.00	-1.46	-1.46	(100.00)%	0.00%
Distribution Volumetric Rate	800	0.0142	11.36	800	0.0142	11.38	0.02	0.18%	9.79%
Global Adjustment Rate Adder	832.72	0.0000	0.00	832.72	(0.0003)	(0.21)	(0.21)	(0.00)%	(1.56)%
Distribution Volumetric Rate Rider(s)	800	(0.0003)	(0.24)	800	(0.0008)	(0.65)	(0.41)	(172.40)%	(0.56)%
<b>Total: Distribution</b>			<b>25.37</b>			<b>22.85</b>	<b>-2.42</b>	<b>(9.53)%</b>	<b>19.74%</b>
Retail Transmission Rate - Network Service Rate	832.72	0.0062	5.16	832.72	0.0063	5.25	0.08	1.61%	4.51%
Retail Transmission Rate - Line and Transformer Connection Service Rate	832.72	0.0050	4.16	832.72	0.0051	4.25	0.08	2.00%	3.65%
<b>Total: Retail Transmission</b>			<b>9.33</b>			<b>9.49</b>	<b>0.17</b>	<b>1.79%</b>	<b>8.16%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>34.70</b>			<b>32.44</b>	<b>-2.25</b>	<b>(6.49)%</b>	<b>27.90%</b>
Wholesale Market Service Rate	832.72	0.0052	4.33	832.72	0.0052	4.33	0.00	0.00%	3.72%
Rural Rate Protection Charge	832.72	0.0013	1.08	832.72	0.0013	1.08	0.00	0.00%	0.93%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.22%
<b>Sub-Total: Regulatory</b>			<b>5.66</b>			<b>5.66</b>	<b>0.00</b>	<b>0.00%</b>	<b>4.87%</b>
<b>Debt Retirement Charge (DRC)</b>	800.00	0.00700	<b>5.60</b>	800	0.0070	<b>5.60</b>	<b>0.00</b>	<b>0.00%</b>	<b>4.82%</b>
<b>Total Bill before Taxes</b>			<b>105.14</b>			<b>102.89</b>	<b>-2.25</b>	<b>(2.14)%</b>	<b>88.80%</b>
HST		13%	13.67		13%	13.39	-0.28	(2.14)%	11.60%
<b>Total Bill</b>			<b>118.81</b>			<b>116.27</b>	<b>-2.54</b>	<b>(2.14)%</b>	<b>100.00%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	-11.88		(10%)	-11.63	0.25	(2.14)%	
<b>Total Bill (less OCEB)</b>			<b>106.93</b>			<b>104.64</b>	<b>(2.29)</b>	<b>(2.14)%</b>	

**Rate Class**

**General Service Less Than 50 kW**

2022 Bill Impacts (Non-RPP Customers)

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	29.32	29.37
Smart Meter Funding Adder	1.46	-
Service Charge Rate Rider(s)	0.51	-
Distribution Volumetric Rate	0.00910	0.00912
Distribution Volumetric Rate Rider(s)	(0.00020)	(0.00044)
Global Adjustment Rate Adder	0.00000	(0.00025)
Retail Transmission Rate - Network Service Rate	0.00500	0.00590
Retail Transmission Rate - Line and Transformation Connection Service Rate	0.00440	0.00450
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service - Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0409	1.0409

Consumption	2,000	kWh	kWh	kw
RPP Tier One	600	kWh	Load Factor	kw

Current Loss Factor	1.0409
Proposed Loss Factor	1.0409

General Service Less Than 50 kW	Volume	Current Rate (\$)	Current Charge (\$)	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	600.00	0.0650	46.80	0.0680	48.80	0.00	0.00%	14.27%
Energy Second Tier (kWh)	1,481.80	0.0750	117.06	0.0790	117.06	0.00	0.00%	40.95%
Sub-Total: Energy			157.86		157.86	0.00	0.00%	55.22%
Service Charge	1	29.32	29.32	29.37	29.37	0.05	0.18%	10.27%
Service Charge Rate Rider(s)	1	1.97	1.97	0.00	-1.97	-1.97	(100.00)%	0.00%
Distribution Volumetric Rate	2,000	0.0091	18.20	0.0091	18.23	0.03	0.18%	6.38%
Global Adjustment Rate Adder	2,081.80	0.0000	0.00	(0.0003)	(0.52)	-0.52	0.00%	(1.59)%
Distribution Volumetric Rate Rider(s)	2,000	(0.0002)	(0.40)	(0.0004)	(0.88)	-0.48	(20.01)%	(0.31)%
Total: Distribution			48.09		46.70	-3.39	(6.90)%	15.99%
Retail Transmission Rate - Network Service Rate	2,081.80	0.0058	12.07	0.0058	12.28	0.21	1.72%	4.30%
Retail Transmission Rate - Line and Transformation Connection Service Rate	2,081.80	0.0044	9.16	0.0045	9.37	0.21	2.27%	3.28%
Total: Retail Transmission			21.23		21.65	0.42	1.96%	7.57%
Sub-Total: Delivery (Distribution and Retail Transmission)			70.32		67.35	-2.97	(4.22)%	23.55%
Wholesale Market Service Rate	2,081.80	0.0052	10.83	0.0052	10.83	0.00	0.00%	3.75%
Rural Rate Protection Charge	2,081.80	0.0013	2.71	0.0013	2.71	0.00	0.00%	0.95%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	0.25	0.25	0.00	0.00%	0.09%
Sub-Total: Regulatory			13.78		13.78	0.00	0.00%	4.82%
Debt Retirement Charge (DRC)	2,000.00	0.0070	14.00	0.0070	14.00	0.00	0.00%	4.90%
Total Bill before Taxes			265.67		265.00	-0.67	(1.19)%	88.56%
HST		13%	33.28		32.89	-0.39	(1.19)%	11.50%
Total Bill			298.95		297.89	-0.36	(1.19)%	100.00%
Ontario Clean Energy Benefit (OCEB)		(10%)	-28.92		-28.99	-0.07	(0.24)%	
<b>Total Bill (less OCEB)</b>			<b>260.32</b>		<b>267.30</b>	<b>(3.02)</b>	<b>(1.16)%</b>	



**Rate Class**

**General Service 50 to 4,999 kW**

2012 Bill Impacts (Non-RPP Customers)

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	290.16	290.68
Smart Meter Funding Adder	1.45	-
Service Charge Rate Rider(s)	3.90	-
Distribution Volumetric Rate	1.60810	1.61069
Distribution Volumetric Rate Rider(s)	(0.02590)	(0.24629)
Global Adjustment Rate Adder	0.00000	(0.09755)
Retail Transmission Rate - Network Service Rate	2.03640	2.06700
Retail Transmission Rate - Line and Transformation	3.90160	3.95560
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Production Charge	0.0013	0.0013
Standard Supply Service - Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0409	1.0409

Consumption	1,095,000 kWh	2,500 kW	60.0% Load Factor
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Current Loss Factor	1.0409
Proposed Loss Factor	1.0409

General Service 50 to 4,999 kW	Volume	Current Rate (\$)	Current Charge (\$)	Proposed Rate (\$)	Proposed Change (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	0.00	0.0680	0.00	0.0680	0.00	0.00	0.00%	0.00%
Energy Second Tier (kWh)								
Sub-Total: Energy			0.00		0.00	0.00	0.00%	0.00%
Service Charge	1	290.16	290.16	290.68	290.68	0.52	0.18%	58.42%
Service Charge Rate Rider(s)	1	5.95	5.95	0.00	-5.95	-5.95	(100.00)%	0.00%
Distribution Volumetric Rate	2,500	1.6081	4,020.25	1,6110	4,027.49	7.24	0.18%	125.06%
Global Adjustment Rate Rider(s)	2,500	0.0000	0.00	(0.0976)	(243.88)	-243.88	0.00%	(74.18)%
Distribution Volumetric Rate Rider(s)	2,500	(0.0259)	(64.75)	(0.2463)	(615.71)	-550.96	850.80%	(187.28)%
Total: Distribution			4,251.02		3,214.71	-1,036.31	(24.39)%	977.85%
Retail Transmission Rate - Network Service Rate	2,500.00	2.0364	5,091.00	2,0670	5,167.50	76.50	1.50%	1571.85%
Retail Transmission Rate - Line and Transformation Connection Service Rate	2,500.00	3.9016	9,754.00	3,9556	9,889.00	135.00	1.36%	3008.03%
Total: Retail Transmission			14,845.00		15,056.50	211.50	1.42%	4679.88%
Sub-Total: Delivery (Distribution and Retail Transmission)			19,096.02		18,271.21	-824.81	(4.32)%	5657.72%
Wholesale Market Service Rate	1,139,785.50	0.0052	5,926.88	0.0052	5,926.88	0.00	0.00%	1822.84%
Rural Rate Production Charge	1,139,785.50	0.0013	1,481.72	0.0013	1,481.72	0.00	0.00%	450.71%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	0.25	0.25	0.00	0.00%	0.08%
Sub-Total: Regulatory			7,408.86		7,408.86	0.00	0.00%	2253.62%
Debt Retirement Charge (DRC)	1,095,000.00	0.0070	7,665.00	0.0070	7,665.00	0.00	0.00%	2331.53%
Total Bill before Taxes			34,150.76		33,245.07	-905.69	(2.65)%	10142.86%
HST		13%	4,442.00		37,679.83	-107.22	(2.41)%	1318.57%
Total Bill			38,611.96		37,679.83	-932.00	(2.41)%	11461.48%
Ontario Clean Energy Benefit (OCEB)		(10%)	-3,861.20		-3,767.99	94.21	(2.41)%	
Total Bill (less OCEB)			34,750.76		33,911.84	(838.93)	(2.41)%	

**Rate Class**

**Large Use**

**2017 Bill Impacts (Non-RPP Customers)**

Monthly Rates and Charges	Current Rate	Applied For Rate
Services Charge	20,458.75	20,495.58
Smart Meter Funding Adder	1.46	-
Services Charge Rate Rider(s)	213.36	2,263.37
Distribution Volumetric Rate	2,259.90	(0.33283)
Distribution Volumetric Rate Rider(s)	(0.03650)	(0.13132)
Global Adjustment Rate Adder	0.00000	2,715.90
Retail Transmission Rate - Network Service Rate	2,675.00	2,302.90
Retail Transmission Rate - Line and Transformation Connection Service Rate	2,271.50	0.0052
Wholesale Market Service Rate	0.0052	0.0013
Rural Rate Protection Charge	0.0013	0.25
Standard Supply Service - Administration Charge (if applicable)	0.25	0.0070
Debt Retirement Charge (DRC)	0.0070	-
Loss Factor	-	-

Consumption	5,600,000 kWh	10,700 kW	60.0% Load Factor
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Current Loss Factor	1.0041
Proposed Loss Factor	1.0041

Large Use	Volume	Current Rate (\$)	Current Charge (\$)	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	0.00	0.0680	0.00	0.0680	0.00	0.00	0.00%	0.00%
Energy Second Tier (kWh)	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00%
Sub-Total: Energy	1	20,458.75	20,458.75	20,495.58	20,495.58	36.83	0.17%	0.00%
Service Charge	1	214.82	214.82	0.00	0.00	-214.82	(100.00)%	0.00%
Service Charge Rate Rider(s)	10,700	2,259.90	24,174.51	2,263.40	24,218.02	43.51	0.18%	0.20%
Distribution Volumetric Rate	10,700	0.0000	0.00	(0.1313)	(1,405.12)	-1,405.12	0.00%	(0.01)%
Global Adjustment Rate Adder	10,700	(0.0365)	(390.55)	(0.3329)	(3,561.65)	-3,171.30	(812.01)%	(0.25)%
Distribution Volumetric Rate Rider(s)	10,700	0.0000	44,275.03	38,082.21	-6,192.82	(13.99)%	0.31%	0.24%
Total: Distribution	10,700.00	2,675.00	28,622.50	2,715.90	29,063.71	431.21	1.51%	0.24%
Retail Transmission Rate - Network Service Rate	10,700.00	2,271.50	24,305.05	2,302.90	24,641.03	335.98	1.38%	0.20%
Retail Transmission Rate - Line and Transformation Connection Service Rate	10,700.00	0.0052	52,927.55	0.0070	53,894.74	767.19	1.45%	0.44%
Total: Retail Transmission	5,622,960.00	0.0052	97,202.58	0.0052	91,776.95	-5,425.63	(5.58)%	0.75%
Sub-Total: Delivery (Distribution and Retail Transmission)	5,622,960.00	0.0013	29,239.39	0.0013	29,120.00	-119.39	(0.41)%	0.24%
Wholesale Market Service Rate	5,622,960.00	0.0013	7,309.85	0.0013	7,280.00	-29.85	(0.41)%	0.05%
Rural Rate Protection Charge	1	0.25	0.25	0.25	0.25	0.00	0.00%	0.00%
Standard Supply Service - Administration Charge (if applicable)	5,600,000.00	0.0070	36,540.48	0.0070	36,400.25	-140.23	0.38%	0.30%
Sub-Total: Regulatory	5,600,000.00	0.0070	36,540.48	0.0070	36,400.25	-140.23	0.38%	0.30%
Debt Retirement Charge (DRC)	172,862.07	13%	22,463.77	172,862.07	167,777.20	-5,086.57	(2.29)%	1.38%
Total Bill Before Taxes	185,438.24	13%	22,463.77	185,438.24	180,389.04	-5,049.20	(2.72)%	1.84%
HST	185,438.24	13%	22,463.77	185,438.24	180,389.04	-5,049.20	(2.72)%	1.84%
Total Bill	185,438.24	13%	22,463.77	185,438.24	180,389.04	-5,049.20	(2.72)%	1.84%
Ontario Clean Energy Benefit (OCEB)	175,892.26	(16%)	-19,543.58	175,892.26	170,222.61	-5,669.64	(3.22)%	(3.22)%
Total Bill (less OCEB)	175,892.26	(16%)	-19,543.58	175,892.26	170,222.61	-5,669.64	(3.22)%	(3.22)%

**Rate Class**

**Unmetered Scattered Load**  
 (Not Bill Impacts (Non-RPP Customers))

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	1.41	1.41
Smart Meter Funding Adder		
Service Charge Rate Rider(s)	0.03	0.1172
Distribution Volumetric Rate	0.001170	0.000735
Distribution Volumetric Rate Rider(s)	(0.000107)	(0.00025)
Global Adjustment Rate Adder	0.000000	0.000560
Retail Transmission Rate - Network Service Rate	0.005600	0.004500
Retail Transmission Rate - Line and Transformation Connection Service Rate	0.004400	0.004500
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service - Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0409	1.0409

Consumption	2,000	kWh	0	kW
RPP Tier One	600	kWh	Load Factor	

Current Loss Factor	1.0409
Proposed Loss Factor	1.0409

Unmetered Scattered Load	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	500.00	0.0680	40.80	500.00	0.0680	40.80	0.00	0.00%	15.72%
Energy Second Tier (kWh)	1,481.80	0.0790	117.06	1,481.80	0.0790	117.06	0.00	0.00%	45.12%
<b>Sub-Total: Energy</b>			<b>157.86</b>			<b>157.86</b>	<b>0.00</b>	<b>0.00%</b>	<b>80.84%</b>
Service Charge	1	1.41	1.41	1	1.41	0.00	-1.41	-100.00%	0.54%
Service Charge Rate Rider(s)	1	0.03	0.03	1	0.00	-0.03	-0.03	(100.00)%	0.00%
Distribution Volumetric Rate	2,000	0.0117	23.40	2,000	0.0117	23.44	0.04	0.18%	9.03%
Global Adjustment Rate Adder	2,081.80	0.0000	0.00	2,081.80	(0.0003)	(0.52)	-0.52	-0.02%	(1.74)%
Distribution Volumetric Rate Rider(s)	2,000	(0.0001)	(0.20)	2,000	(0.0008)	(1.51)	-1.31	-65.57%	(2.58)%
<b>Total: Distribution</b>			<b>24.64</b>			<b>22.33</b>	<b>-2.31</b>	<b>(9.39)%</b>	<b>8.60%</b>
Retail Transmission Rate - Network Service Rate	2,081.80	0.0056	12.07	2,081.80	0.0059	12.28	0.21	1.72%	4.73%
Retail Transmission Rate - Line and Transformation Connection Service Rate	2,081.80	0.0044	9.16	2,081.80	0.0045	9.37	0.21	2.27%	3.61%
<b>Total: Retail Transmission</b>			<b>21.23</b>			<b>21.65</b>	<b>0.42</b>	<b>1.96%</b>	<b>8.34%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>46.87</b>			<b>45.98</b>	<b>-0.89</b>	<b>(1.91)%</b>	<b>16.95%</b>
Wholesale Market Service Rate	2,081.80	0.0052	10.83	2,081.80	0.0052	10.83	0.00	0.00%	4.17%
Rural Rate Protection Charge	2,081.80	0.0013	2.71	2,081.80	0.0013	2.71	0.00	0.00%	1.04%
Standard Supply Service - Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.10%
<b>Sub-Total: Regulatory</b>			<b>13.78</b>			<b>13.78</b>	<b>0.00</b>	<b>0.00%</b>	<b>6.31%</b>
Debt Retirement Charge (DRC)	2,000.00	0.0070	14.00	2,000.00	0.0070	14.00	0.00	0.00%	5.40%
<b>Total Bill before Taxes</b>			<b>231.82</b>			<b>229.62</b>	<b>-2.20</b>	<b>(0.95)%</b>	<b>88.69%</b>
HST		13%	30.10		13%	29.85	-0.25	(0.82)%	11.50%
<b>Total Bill</b>			<b>261.92</b>			<b>259.47</b>	<b>-2.45</b>	<b>(0.93)%</b>	<b>100.00%</b>
Ontario Clean Energy Benefit (OCEB)		(10%)	-26.16		(10%)	-26.95	-0.79	(2.98)%	
<b>Total Bill (less OCEB)</b>			<b>235.76</b>			<b>232.52</b>	<b>-3.24</b>	<b>(1.37)%</b>	

Rate Class

Street Lighting

Monthly Rates and Charges	Current Rate	Applied For Rate
Service Charge	1.38	1.38
Smart Meter Funding Adder	-	-
Service Charge Rate Rider(s)	0.01	-
Distribution Volumetric Rate	7.04820	7.05089
Distribution Volumetric Rate Rider(s)	(0.13530)	(0.29920)
Global Adjustment Rate Adder	0.00000	(0.08951)
Retail Transmission Rate - Network Service Rate	1.79310	1.82010
Retail Transmission Rate - Line and Transformation Connection Service Rate	1.45540	1.45530
Wholesale Market Service Rate	0.0052	0.0052
Rural Rate Protection Charge	0.0013	0.0013
Standard Supply Service - Administration Charge (if applicable)	0.25	0.25
Debt Retirement Charge (DRC)	0.0070	0.0070
Loss Factor	1.0409	1.0409

Consumption	37 kWh	0.10 kWh	0.10 kW
			Load Factor

Current Loss Factor	1.0409
Proposed Loss Factor	1.0409

Street Lighting	Volume	Current Rate (\$)	Current Charge (\$)	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	38.51	0.3680	2.62	0.00	2.62	0.00	0.00%	141.97%
Energy Second Tier (kWh)	0		0.00		0.00	0.00	0.00%	0.00%
Sub-Total: Energy			2.62		2.62	0.00	0.00%	141.97%
Service Charge	1	1.38	1.38	1.38	1.38	0.00	0.10%	74.94%
Service Charge Rate Rider(s)	1	0.01	0.01	0.00	0.00	-0.01	(100.00)%	0.00%
Distribution Volumetric Rate	0	7.0482	0.70	7.0509	0.71	0.00	0.16%	38.28%
Global Adjustment Rate Adder	0.10	0.0000	0.00	(0.0895)	(0.01)	-0.01	(0.00)%	(0.49)%
Distribution Volumetric Rate Rider(s)	0.10	(0.1353)	(0.01)	(0.2982)	(0.03)	-0.02	(20.40)%	(1.62)%
Total: Distribution			2.09	2.09	-0.03	-0.03	(1.51)%	111.12%
Retail Transmission Rate - Network Service Rate	0.10	1.7931	0.18	1.8201	0.18	0.00	1.51%	9.87%
Retail Transmission Rate - Line and Transformation Connection Service Rate	0.10	1.4354	0.14	1.4553	0.15	0.00	1.36%	7.85%
Total: Retail Transmission			0.22	0.23	0.00	0.00	1.45%	17.76%
Sub-Total: Delivery (Distribution and Retail Transmission)			2.40	2.40	-0.03	-0.03	(1.11)%	128.87%
Wholesale Market Service Rate	38.51	0.0052	0.20	0.0052	0.20	0.00	0.00%	10.86%
Rural Rate Protection Charge	38.51	0.0013	0.05	0.0013	0.05	0.00	0.00%	2.71%
Standard Supply Service - Administration Charge (if applicable)	1	0.2500	0.25	0.25	0.25	0.00	0.00%	13.55%
Sub-Total: Regulatory			0.50	0.50	0.00	0.00	0.00%	37.12%
Debt Retirement Charge (DRC)	37.00	0.007	0.26	0.0070	0.26	0.00	0.00%	14.04%
Total Bill before Taxes			5.78	5.78	-0.03	-0.03	(0.49)%	312.01%
HST		13%	0.75	0.75	-0.00	-0.00	(0.49)%	40.56%
Total Bill			6.53	6.53	-0.03	-0.03	(0.49)%	352.57%
Ontario Clean Energy Benefit (OCEB)		(10%)	-0.65	-0.65	0.00	0.00	0.00%	0.00%
Total Bill (less OCEB)			5.88	5.88	(0.03)	(0.03)	(0.46)%	312.01%

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# **ATTACHMENT I**

**DEFERRED PILS ACCOUNT 1562 DISPOSITION APPLICATION**

## APPENDIX I - PILS FINAL DISPOSITION ACCOUNT 1562

### Deferred Payments in Lieu of Taxes – Account 1562

London Hydro is requesting Board approval for disposition of its re-calculated balance of Deferred Payments in Lieu of Taxes, account 1562 in the amount of \$338,275 in accordance with the Board’s Decision on this matter, EB-2008-0381.

The enclosed evidence, recalculations and submissions filed in support of this disposition are in accordance with the decisions made during the course of the combined proceeding EB-2008-0381 including the use of the updated SIMPIL models as filed by Halton Hills in that proceeding.

The following tables and analysis summarize the adjustments and recalculations resulting from the utilization of the updated SIMPIL models and the decisions made in the combined proceeding EB-2008-0381.

### Summary of Adjustments – Original Filings to Recalculated Filing

Account 1562 Reconciliation	Original Balances Filed Through Board Approved Rate Decisions and SIMPIL RRR Filings	Recalculated Balances Using Halton Hills Revised SIMPIL Models from Board Decision EB- 2008-0381	Adjustments Required	Item #
Board-approved PILs tax proxy from Decisions - 2001 to 2005	\$ 32,414,423	\$ 32,271,014	\$ (143,409)	1
True-up Variance Adjustment Q4, 2001	52,250	15,545	(36,705)	2
True-up Variance Adjustments - 2002 to 2005	(1,089,763)	(1,031,978)	57,785	3
Deferral Account Variance Adjustment Q4, 2001	-	-	-	
Deferral Account Variance Adjustments - 2002 to 2005	(710,837)	(998,695)	(287,858)	4
Carrying charges - 2001 to April 30, 2006	527,925	593,288	65,363	5
PILs billed to (collected from) customers	(30,476,788)	(30,479,120)	(2,332)	6
Carrying charges - May 1,2006 to April 30, 2012		(31,780)	(31,780)	7
<b>Ending balance as at April 30, 2012:</b>	<b>\$ 717,210</b>	<b>\$ 338,275</b>	<b>\$ (347,155)</b>	

### **Reasons for Adjustments**

#### **Item # 1 – Board approved PILs tax proxy from Decisions – 2002 to 2005**

The Board approved PILs proxy amount for 2001 Q4 was \$2,128,441 as determined using the original SIMPILS model for that calculation. As instructed by the Board, London Hydro utilized the revised model submitted by Halton Hills in EB-2008-0381 which resulted in formula and rate calculation corrections to the Large Corporations Tax (LCT) amount and the Ontario Capital Tax (OCT) amount. LCT was reduced by \$37,251 and OCT was increased by \$1,041. Details of these calculations are contained in the original and revised SIMPIL models submitted with this application, and summary of adjustments are illustrated below in Table 1 and Table 2 of this submission.

The net adjustment of (\$36,210) for the quarter results in an annualized monthly amount of (\$3,017.50) for each month during which the 2001 PILs proxy was approved for recovery. The 2001 PILs proxy was approved for recovery for the period January 1, 2002 until March 31, 2004.

The total adjustment for this corrected item is 27 months X (\$3,017.50) = **(\$81,472.50)**

The remaining portion of this Item # 1 adjustment in the amount of **(\$61,936.50)** is composed of an adjustment in 2006 for the elimination of the LCT in the amount of \$185,811 X 4/12 as shown in Table 2 and as detailed in the original and recalculated SIMPILS models submitted.

#### **Item # 2 – True up variance adjustment Q4 - 2001**

In the Boards SIMPIL models utilized in the filing of the rate application in RP-2002-0093/EB-2002-0102, the models instructed London Hydro to make a deferral account entry for Future True-up (post 2002) in the amount of \$52,250. Utilizing the revised models submitted by Halton Hills in the recalculation of the Q4 true-up variance adjustment indicates that the original true-up amount of \$52,250 is the value of true-ups prior to the calculation of the tax effect.

In the revised Halton Hills model, the tax effect value has been calculated to be \$15,545, which is the value that should be utilized for the deferral account entry. Details of the original and revised calculations are as submitted in the original and revised SIMPILS models.

The correction of this error results in an adjustment of **(\$36,705)**

**Item # 3 – True up variance adjustments 2002 - 2005**

In the following two illustrations taken from Tables 3 and 4 of this submission, London Hydro provides details of the original and revised true-up variance adjustment amounts for the period 2002 to 2005.

True-up variance adjustments as calculated using original SIMPIL filing models and as illustrated below from Table 3.

True-up variance adjustments as filed	2002	2003	2004	2005	Total 2002 - 2005
Total future true-ups before tax effect	\$ (572,294)	\$ (359,294)	\$ (4,018,494)	\$ 3,246,244	\$ (1,703,838)
Income Tax Rate (excluding surtax)	37.50%	37.50%	35.00%	36.12%	
Income Tax Effect on True-up adjustments	\$ (214,610)	\$ (134,735)	\$ (1,406,473)	\$ 1,172,543	\$ (583,275)
Less: Miscellaneous tax credits			\$ 111,098	\$ -	\$ 111,098
Total income tax on true-ups			\$ (1,517,571)	\$ 1,172,543	\$ (345,028)
Income Tax Rate used for gross-up (exclude surtax)	37.50%	37.50%	35.00%	35.00%	
<b>TRUE-UP VARIANCE ADJUSTMENT - AS FILED</b>	<b>\$ (343,376)</b>	<b>\$ (215,576)</b>	<b>\$ (2,334,724)</b>	<b>\$ 1,803,913</b>	<b>\$ (1,089,764)</b>

True-up variance adjustments as recalculated using Halton Hills revised SIMPILs models and as illustrated below in Table 4

True-up variance adjustments - recalculated	2002	2003	2004	2005	Total 2002 - 2005
Total future true-ups before tax effect as filed	\$ (572,294)	\$ (359,294)	\$ (4,018,494)	\$ 3,246,244	\$ (1,703,838)
<b>Adjustments and Corrections</b>					
Removal of regulatory asset movements from true-ups	\$ -	\$ -	\$ 3,745,200	\$ (3,154,000)	\$ 591,200
Non-deductible company pension plans removed from true ups				\$ (365,000)	\$ (365,000)
Revised and corrected future true ups before tax effect	\$ (572,294)	\$ (359,294)	\$ (273,294)	\$ (272,756)	\$ (1,477,638)
Income Tax Rate (excluding surtax)	38.62%	36.62%	36.12%	36.12%	
Income Tax Effect on True-up adjustments	\$ (221,020)	\$ (131,573)	\$ (98,714)	\$ (98,519)	\$ (549,827)
Less: Miscellaneous tax credits			\$ 111,098	\$ -	\$ 111,098
Total income tax on true-ups			\$ (209,812)	\$ (98,519)	\$ (308,331)
Income Tax Rate used for gross-up (exclude surtax)	37.50%	35.50%	35.00%	35.00%	
<b>TRUE-UP VARIANCE ADJUSTMENT - RECALCULATED</b>	<b>\$ (353,632)</b>	<b>\$ (203,990)</b>	<b>\$ (322,787)</b>	<b>\$ (151,568)</b>	<b>\$ (1,031,978)</b>

For the period 2002 and 2003 true-up variance adjustments result from the utilization of revised tax rates that have been adjusted to exclude the corporate surtax.



For the year 2004, the revised true-up calculation results from the removal of \$3,745,200 from true-up amounts related to regulatory asset movements that was included in the original SIMPILs model filing as a true-up item.

For the year 2005, the revised true-up calculation results from:

- The removal of (\$3,154,000) from true-up amounts related to regulatory asset movements that was included in the original SIMPILs model filing as a true-up item.
- The removal of \$365,000 for non-deductible company pension plan amounts, excluded from the original SIMPILs filing model

The detailed calculations of these adjustment amounts are as presented in the original and revised SIMPILs models filed with this application.

The net adjustment to account 1562 for these corrections is **\$57,785**.

#### **Item # 4 – Deferral account variance adjustments 2002 - 2005**

Utilization of the Halton Hills revised filing models has resulted in an adjustment of (\$287,858) in deferral account variance amounts. This adjustment occurs in the year 2003 only, and results from changes in tax rate amounts.

The details of the original and revised calculations are illustrated in Table 5 and Table 6 below and in the original and revised SIMPILs models filed with this application.

#### **Item # 5 – Carrying Charges 2001 to April 30, 2006**

After utilizing the Halton Hills revised filing models and processing the resulting adjustments as highlighted in Items 1 to 4 above, the corrected interest calculations have been recalculated in PILs account 1562 as detailed below in Tables 7, 8, 8.1, 8.2, 8.3, 8.4, and 8.5.

The net effect of these recalculations is **\$65,363**.

**Item # 6 – PILs billed to or collected from customers**

Due to the timing of the original 2005 SIMPILs model filing, PILs recoveries were still being collected through late billings, billing adjustments and certain unbilled amounts. The revised filing at this time reflects additional recoveries in the amount of **(\$2,333)** for the period July 2006 to December 2006 that London Hydro was not able to reflect in the original filing.

Details of all recovery amounts are presented in Tables 9.1, 9.2, and 9.3

**Item # 7 – Carrying Charges May 1, 2006 to April 30, 2012**

Total interest calculated for the period May 1, 2006 to April 30, 2012 in the amount of **(\$31,780)** is as detailed in Tables 7, 8, 8.1, 8.2, 8.3, 8.4, and 8.5. These calculations and amounts were not a component of the original SIMPILs filing.

Account 1562 PILs – Analysis Summary  
 Original Amounts Filed Through RRR Filings

SIMPIL RRR FILING		Deferred Payments in lieu of Taxes										Version 2005.1		
Analysis of Account 1562:		London Hydro Inc.										RRR # 2.1.8		
Utility Name:		London Hydro Inc.												
Reporting period:		Jan 1, 2005 to Dec 31, 2005												
		Sign Convention: + for increase; - for decrease												
		10/1/2001		1/1/2002		1/1/2003		1/1/2004		1/1/2005		1/1/2006		Total
		12/31/2001		12/31/2002		12/31/2003		12/31/2004		12/31/2005		4/30/2006		
Opening balance:	=	0	2,140,857	2,819,168	2,347,332	2,727,464	-514,636	0						
Board-approved PILs tax proxy from Decisions (1)	+/-	2,128,441	6,616,123	8,744,564	7,148,233	5,893,052	1,884,010	32,414,423						
True-up Variance Adjustment Q4, 2001 (2)	+/-		52,250	0	0	0	0	52,250						
True-up Variance Adjustment (3)	+/-			-343,376	-215,576	-2,334,724	1,803,913	-1,089,763						
Deferral Account Variance Adjustment Q4, 2001 (4)	+/-					0		0						
Deferral Account Variance Adjustment (5)	+/-									-710,837	0			
Adjustments to reported prior years' variances (6)	+/-													0
Carrying charges (7)	+/-	12,416	226,123	155,278	139,525	36,693	-42,110	527,925						
PILs collected from customers - Proxy (8)	-	0	-6,216,185	-9,028,302	-6,692,050	-6,126,285	-2,413,966	-30,476,788						
Ending balance: # 1562		2,140,857	2,819,168	2,347,332	2,727,464	-514,636	717,210	717,210						

Account 1562 PILs – Analysis Summary

Recalculated Balance Using Halton Hills revised models and adjustments flowing from Board Decision EB-2008-0381

Year start:	10/1/2001	1/1/2002	1/1/2003	1/1/2004	1/1/2005	1/1/2006	Total
Year end:	12/31/2001	12/31/2002	12/31/2003	12/31/2004	12/31/2005	4/30/2006	
Opening balance:	\$ -	\$ 2,104,536	\$ 2,742,461	\$ 2,217,411	\$ 2,293,977	\$ 1,105,585	\$ -
Board-approved PILs tax proxy from Decisions							
PILs proxy from April 1, 2005 - input 9/12 of amount	2,092,231	6,616,123	8,708,354	7,139,181	1,654,031	1,822,073	28,031,992
True-up Variance Adjustment Q4, 2001		15,545			4,239,022		4,239,022
True-up Variance Adjustments - 2002 to 2005			(353,632)	(203,990)	(322,787)	(151,568)	15,545
Deferral Account Variance Adjustment Q4, 2001							(1,031,978)
Deferral Account Variance Adjustments - 2002 to 2005			0	(287,858)	(710,837)		(998,695)
Carrying charges - 2001 to April 30, 2006	12,305	222,441	148,530	121,283	78,465	10,264	593,288
PILs billed to (collected from) customers		(6,216,185)	(9,028,302)	(6,692,050)	(6,126,285)	(2,416,299)	(30,479,120)
Balance as at April 30, 2006							370,055
Carrying charges - May 1, 2006 to April 30, 2012							(31,760)
Ending balance as at April 30, 2012:	\$ 2,104,536	\$ 2,742,461	\$ 2,217,411	\$ 2,293,977	\$ 1,105,585	\$ 370,055	\$ 338,275

**Table 1 – Board Approved PILs Rate Adjustments from Board Decisions**

Board Approved PILs Rate Adjustments	2001 Q 4	2002	2003	2004	2005
<b>Approved PILs rate adjustments per Board Decisions</b>					
Board Decision - RP-2002-0093 / EB-2002-0102	\$ 2,128,441	\$ 6,616,123	rate freeze yr		
Board Decision - RP-2004-0064 / EB-2004-0050				\$ 6,616,123	
Board Decision - RP-2005-0013 / EB-2005-0046					\$ 5,652,029
<b>Adjustments Resulting from Corrected Rate Models</b>					
LCT tax calculation - formula and rate calc. corrections	\$ (37,251)				
Ontario Capital tax - formula and rate calc. corrections	\$ 1,041				
<b>Revised PILs rate adjustments per corrected rate models.</b>	<b>\$ 2,092,231</b>	<b>\$ 6,616,123</b>	<b>N/A</b>	<b>\$ 6,616,123</b>	<b>\$ 5,652,029</b>

**Table 2 – Board Approved PILs Tax Proxy Amounts – Recalculated**

Corrected Board Approved PILs Tax Proxy from Decision	2001 Q 4	2002	2003	2004	2005	2006	Total
<b>Year start:</b>		1/1/2002	1/1/2003	1/1/2004	1/1/2005	1/1/2006	
<b>Year end:</b>	10/1/2001 12/31/2001	12/31/2002	12/31/2003	12/31/2004	12/31/2005	4/30/2006	
<b>Approved PILs rate recovery amounts</b>							
2001 proxy (recalculated)	\$ 2,092,231		\$ 2,092,231				
2001 proxy (recalculated) x 3/12 (\$2,092,231 x 3/12)				\$ 523,058			
2002 proxy		\$ 6,616,123	\$ 6,616,123	\$ 6,616,123			
2002 proxy x 3/12 (\$6,616,123 x 3/12)					\$ 1,654,031		
2005 proxy x 9/12 (\$5,652,029 x 9/12)					\$ 4,239,022		
2005 proxy x 4/12 (\$5,652,029 x 4/12)						\$ 1,884,010	
2006 LCT Credit Adjustment - \$185,811 x 4/12						\$ (61,937)	
<b>Revised PILs Proxy Amounts per corrected rate models.</b>	<b>\$ 2,092,231</b>	<b>\$ 6,616,123</b>	<b>\$ 8,708,354</b>	<b>\$ 7,139,181</b>	<b>\$ 5,893,053</b>	<b>\$ 1,822,073</b>	<b>\$ 32,271,014</b>

**Table 3 – PILs True-up Variance Adjustments – As Filed**

True-up variance adjustments as filed	2001 Q4	2002	2003	2004	2005
Total future true-ups before tax effect	\$ 52,250	\$ (572,294)	\$ (359,294)	\$ (4,018,494)	\$ 3,246,244
Income Tax Rate (excluding surtax)	0.00%	37.50%	37.50%	35.00%	36.12%
Income Tax Effect on True-up adjustments	\$ -	\$ (214,610)	\$ (134,735)	\$ (1,406,473)	\$ 1,172,543
Less: Miscellaneous tax credits				\$ 111,098	\$ -
Total income tax on true-ups	0.00%	37.50%	37.50%	35.00%	35.00%
Income Tax Rate used for gross-up (exclude surtax)				\$ (1,517,571)	\$ 1,172,543
<b>TRUE-UP VARIANCE ADJUSTMENT - AS FILED</b>	<b>\$ 52,250</b>	<b>\$ (343,376)</b>	<b>\$ (215,576)</b>	<b>\$ (2,334,724)</b>	<b>\$ 1,803,913</b>

Note 1

Note 1 : - True up amount before tax effect was used as entry to deferral account

**Table 4 – PILs True-up Variance Adjustments – Recalculated**

True-up variance adjustments - recalculated	2001 Q4	2002	2003	2004	2005	Total 2002 - 2005
Total future true-ups before tax effect as filed	\$ 52,250	\$ (572,294)	\$ (359,294)	\$ (4,018,494)	\$ 3,246,244	\$ (1,703,838)
<b>Adjustments and Corrections</b>						
Removal of regulatory asset movements from true-ups						
Non-deductible company pension plans removed from true ups						
Revised and corrected future true ups before tax effect	\$ 52,250	\$ (572,294)	\$ (359,294)	\$ (273,294)	\$ (272,756)	\$ (1,477,638)
Income Tax Rate (excluding surtax)	18.00%	38.62%	36.62%	36.12%	36.12%	
Income Tax Effect on True-up adjustments	\$ 9,405	\$ (221,020)	\$ (131,573)	\$ (98,714)	\$ (98,519)	\$ (549,827)
Less: Miscellaneous tax credits				\$ 111,098	\$ -	\$ 111,098
Total income tax on true-ups	39.50%	37.50%	35.50%	35.00%	35.00%	
Income Tax Rate used for gross-up (exclude surtax)				\$ (209,812)	\$ (98,519)	\$ (308,331)
<b>TRUE-UP VARIANCE ADJUSTMENT - RECALCULATED</b>	<b>\$ 15,545</b>	<b>\$ (353,632)</b>	<b>\$ (203,990)</b>	<b>\$ (322,787)</b>	<b>\$ (151,568)</b>	<b>\$ (1,031,978)</b>

Table 5 – Deferral Account Variance Adjustments – Due to Changes in Legislation

Deferral account variance adjustments	2001 Q4	2002	2003	2004	2005
Deferral account variance adjustment as filed	\$ -	\$ -	\$ -	\$ (710,837)	\$ -
Changes due to corporate tax rate changes	\$ -	\$ -	\$ (287,858)	\$ -	\$ -
<b>DEFERRAL ACCOUNT VARIANCE ADJUSTMENTS - RECALCULATED</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ (287,858)</b>	<b>\$ (710,837)</b>	<b>\$ -</b>

**Table 6 – Deferral Account Variance Adjustments – Adjusted Amounts For 2003**

<b>IV b) Calculation of the Deferral Account Variance caused by changes in legislation</b>	<b>2003 as filed</b>	<b>2003 recalculated</b>	<b>2003 Changes</b>
REGULATORY TAXABLE INCOME /(LOSSES) (as reported in the initial estimate column)	9,283,414	9,283,414	0
REVISED CORPORATE INCOME TAX RATE	38.62%	36.62%	-2.00%
REVISED REGULATORY INCOME TAX	3,585,254	3,399,586	(185,668)
Less: Revised Miscellaneous Tax Credits	0	0	0
Total Revised Regulatory Income Tax	3,585,254	3,399,586	(185,668)
Less: Regulatory Income Tax reported in the Initial Estimate Column (Cell C58)	3,585,254	3,585,254	0
Regulatory Income Tax Variance	0	(185,668)	(185,668)
<b><u>Ontario Capital Tax</u></b>			
Base	174,041,606	174,041,606	0
Less: Exemption from tab Tax Rates, Table 2, cell C39	5,000,000	5,000,000	0
Revised deemed taxable capital	169,041,606	169,041,606	0
Rate - Tab Tax Rates cell C54	0.3000%	0.3000%	0.00%
Revised Ontario Capital Tax	507,125	507,125	0
Less: Ontario Capital Tax reported in the initial estimate column (Cell C70)	507,125	507,125	0
Regulatory Ontario Capital Tax Variance	(0)	(0)	0
<b><u>Federal LCT</u></b>			
Base	174,041,606	174,041,606	0
Less: Exemption from tab Tax Rates, Table 2, cell C40	10,000,000	10,000,000	0
Revised Federal LCT	164,041,606	164,041,606	0
Rate (as a result of legislative changes) tab 'Tax Rates' cell C51	0.2250%	0.2250%	0.00%
Gross Amount	369,094	369,094	0
Less: Federal surtax	103,975	103,975	0
Revised Net LCT	265,119	265,119	0
Less: Federal LCT reported in the initial estimate column (Cell C82)	265,119	265,119	0
Regulatory Federal LCT Variance	(0)	(0)	0
Actual Income Tax Rate used for gross-up (exclude surtax)	37.50%	35.50%	-2.00%
Income Tax (grossed-up)	(0)	(287,858)	(287,858)
LCT (grossed-up)	0	0	0
Ontario Capital Tax	(0)	(0)	0
<b>DEFERRAL ACCOUNT VARIANCE ADJUSTMENT</b>	<b>(0)</b>	<b>(287,858)</b>	<b>(287,858)</b>



**Table 7 – Summary of Interest Charges – Revised**

Summary of Interest Charges in Account 1562			Summary By Year	
Period	Year	Amount	Year	Amount
October 1 to December 31	2001	\$ 12,305	2001	\$ 12,305
March 1 to December 31	2002	222,441	2002	222,441
January 1 to December 31	2003	148,530	2003	148,530
January 1 to March 31	2004	31,249	2004	121,283
April 1 to December 31	2004	90,034	2005	78,465
January 1 to March 31	2005	30,260	2006	6,636
April 1 to December 31	2005	48,205	2007	(10,556)
January 1 to April 30	2006	10,264	2008	(8,870)
May 1 to December 31	2006	(3,629)	2009	(2,524)
January 1 to December 31	2007	(10,556)	2010	(1,785)
January 1 to December 31	2008	(8,870)	2011	(3,315)
January 1 to December 31	2009	(2,524)	2012	(1,101)
January 1 to December 31	2010	(1,785)		
January 1 to December 31	2011	(3,315)		
January 1 to April 30	2012	(1,101)		
		\$ 561,509		\$ 561,509

Table 8 -- Detailed Analysis of Account 1562 Transactions -- Revised

Summary of Board approved PILs rate recoveries - recalculated amounts											
Period	Annualized Amount	LCT Credit Adjustment	Mthly Amt	# of Months	Approved Total	Amount Recovered	True-up Adjustments	Interest Rate	Interest	Balance	Date
Oct to Dec 2001	\$ 2,092,231		\$ 697,410	3	\$ 2,092,231	\$ -	\$ -	7.00%	\$ 12,305	\$ 2,104,536	31-Dec-01
2002	6,616,123		551,344	12	6,616,123	(6,216,185)	15,545	7.00%	222,441	2,742,461	31-Dec-02
2003	8,708,354		725,696	12	8,708,354	(9,028,302)	(353,632)	7.00%	148,530	2,217,411	31-Dec-03
Jan to Mar 2004	8,708,354		725,696	3	2,177,089	(2,376,983)	-	7.00%	31,249	2,048,766	31-Mar-04
Apr to Dec 2004	6,616,123		551,344	9	4,962,092	(4,315,067)	(491,848)	7.00%	90,034	2,293,977	31-Dec-04
Jan to Mar 2005	6,616,123		551,344	3	1,654,031	(1,757,990)	-	7.00%	30,260	2,220,278	31-Mar-05
Apr to Dec 2005	5,652,029		471,002	9	4,239,022	(4,368,295)	(1,033,824)	7.00%	48,205	1,105,585	31-Dec-05
Jan to Apr 2006	5,652,029	(185,811)	455,518	4	1,822,073	(1,910,401)	-	7.00%	10,264	1,027,522	30-Apr-06
May to June 2006	-		-	2	-	(503,565)	(151,568)	4.14%	1,500	373,888	30-Jun-06
July to Dec 2006	-		-	6	-	(2,332)	-	4.59%	(5,128)	386,427	31-Dec-06
Jan to Sept 2007	-		-	9	-	-	-	4.59%	(7,664)	358,764	30-Sep-07
Oct to Dec 2007	-		-	3	-	-	-	5.14%	(2,892)	355,872	31-Dec-07
Jan to Mar 2008	-		-	3	-	-	-	5.14%	(2,829)	353,043	31-Mar-08
Apr to June 2008	-		-	3	-	-	-	4.06%	(2,271)	350,772	30-Jun-08
Jul to Dec 2008	-		-	6	-	-	-	3.35%	(3,770)	347,002	31-Dec-08
Jan to Mar 2009	-		-	3	-	-	-	2.45%	(1,349)	345,653	31-Mar-09
Apr to June 2009	-		-	3	-	-	-	1.00%	(557)	345,097	30-Jun-09
Jul to Dec 2009	-		-	6	-	-	-	0.55%	(619)	344,478	31-Dec-09
Jan to June 2010	-		-	6	-	-	-	0.55%	(609)	343,869	30-Jun-10
July to Sept 2010	-		-	3	-	-	-	0.89%	(501)	343,368	30-Sep-10
Oct to Dec 2010	-		-	3	-	-	-	1.20%	(675)	342,693	31-Dec-10
Jan to June 2011	-		-	6	-	-	-	1.47%	(1,627)	341,066	30-Jun-11
July to Dec 2011	-		-	6	-	-	-	1.50%	(1,688)	339,378	31-Dec-11
Jan to Apr 2012	-		-	4	-	-	-	1.50%	(1,101)	338,277	30-Apr-12
					\$ 32,271,014	\$(30,479,120)	\$(2,015,127)		\$ 561,509	\$ 338,276	

**Table 8.1 – Detailed Analysis of Account 1562 Transactions – Revised**

Year	1562 Opening Account Balance Excluding Interest	PILs Deferral Amount	True-Up Adjustments	Recovered Through Rates	1562 End Balance Before Interest	Days Interest	Interest Rate	Interest Amount	Cummulative Interest	Account 1562 Total
Oct-01	\$ -	\$ 697,410	\$ -	\$ -	\$ 697,410	31	7.00%	\$ -	\$ -	\$ 697,410
Nov-01	697,410	697,410	-	-	1,394,821	30	7.00%	4,012	4,012	1,398,833
Dec-01	1,394,821	697,410	-	-	2,092,231	31	7.00%	8,292	12,305	2,104,536
Jan-02	2,092,231	551,344	-	-	2,643,575	31	7.00%	12,439	24,744	2,668,318
Feb-02	2,643,575	551,344	-	-	3,194,918	28	7.00%	14,196	38,939	3,233,858
Mar-02	3,194,918	551,344	-	(40,185)	3,706,077	31	7.00%	18,994	57,934	3,764,011
Apr-02	3,706,077	551,344	-	(572,639)	3,684,781	30	7.00%	21,323	79,256	3,764,038
May-02	3,684,781	551,344	15,545	(391,806)	3,844,319	31	7.00%	21,907	101,163	3,945,482
Jun-02	3,844,319	551,344	-	(658,395)	3,752,813	30	7.00%	22,118	123,281	3,876,094
Jul-02	3,752,813	551,344	-	(793,155)	3,511,002	31	7.00%	22,311	145,592	3,656,594
Aug-02	3,511,002	551,344	-	(812,470)	3,249,875	31	7.00%	20,874	166,466	3,416,341
Sep-02	3,249,875	551,344	-	(783,297)	3,017,922	30	7.00%	18,698	185,164	3,203,086
Oct-02	3,017,922	551,344	-	(789,625)	2,779,640	31	7.00%	17,942	203,106	2,982,746
Nov-02	2,779,640	551,344	-	(696,998)	2,631,986	30	7.00%	15,992	219,099	2,851,084
Dec-02	2,631,986	551,344	-	(675,615)	2,507,714	31	7.00%	15,648	234,746	2,742,461
Jan-03	2,507,714	725,696	-	(833,966)	2,399,445	31	7.00%	14,909	249,655	2,649,100
Feb-03	2,399,445	725,696	-	(731,366)	2,393,775	28	7.00%	12,885	262,540	2,656,315
Mar-03	2,393,775	725,696	-	(814,667)	2,304,804	31	7.00%	14,231	276,771	2,581,575
Apr-03	2,304,804	725,696	-	(743,518)	2,286,982	30	7.00%	13,261	290,032	2,577,014
May-03	2,286,982	725,696	-	(715,226)	2,297,452	31	7.00%	13,597	303,628	2,601,081
Jun-03	2,297,452	725,696	(353,632)	(699,383)	1,970,134	30	7.00%	13,218	316,847	2,286,980
Jul-03	1,970,134	725,696	-	(768,769)	1,927,061	31	7.00%	11,713	328,560	2,255,620
Aug-03	1,927,061	725,696	-	(742,616)	1,910,141	31	7.00%	11,457	340,016	2,250,157
Sep-03	1,910,141	725,696	-	(796,824)	1,839,013	30	7.00%	10,990	351,006	2,190,019
Oct-03	1,839,013	725,696	-	(758,063)	1,806,646	31	7.00%	10,933	361,939	2,168,586
Nov-03	1,806,646	725,696	-	(691,843)	1,840,499	30	7.00%	10,394	372,334	2,212,833
Dec-03	1,840,499	725,696	-	(732,061)	1,834,135	31	7.00%	10,942	383,276	2,217,411

Table 8.2 – Detailed Analysis of Account 1562 Transactions – Revised

Year	Opening Account Balance Excluding Interest	PILs Deferral Amount	True-Up Adjustments	Recovered Through Rates	1562 End Balance Before Interest	Month End Balance	Days Interest	Interest Rate	Interest Amount	Cumulative Interest	Account 1562 Total
Jan-04	1,834,135	725,696	-	(784,134)	1,775,697	1,775,697	31	7.00%	10,904	394,180	2,169,877
Feb-04	1,775,697	725,696	-	(740,413)	1,760,980	1,760,980	29	7.00%	9,876	404,056	2,165,036
Mar-04	1,760,980	725,696	-	(852,436)	1,634,240	1,634,240	31	7.00%	10,469	414,526	2,048,766
Apr-04	1,634,240	551,344	-	(294,605)	1,890,979	1,890,979	30	7.00%	9,402	423,928	2,314,907
May-04	1,890,979	551,344	(491,848)	(433,334)	2,008,988	2,008,988	31	7.00%	11,242	435,170	2,444,158
Jun-04	2,008,988	551,344	-	(486,324)	1,572,160	1,572,160	30	7.00%	11,559	446,729	2,018,889
Jul-04	1,572,160	551,344	-	(502,206)	1,621,298	1,621,298	31	7.00%	9,347	456,076	2,077,373
Aug-04	1,621,298	551,344	-	(562,582)	1,610,059	1,610,059	31	7.00%	9,639	465,715	2,075,774
Sep-04	1,610,059	551,344	-	(529,663)	1,631,740	1,631,740	30	7.00%	9,263	474,978	2,106,718
Oct-04	1,631,740	551,344	-	(518,004)	1,665,079	1,665,079	31	7.00%	9,701	484,679	2,149,758
Nov-04	1,665,079	551,344	-	(483,875)	1,732,548	1,732,548	30	7.00%	9,580	494,259	2,226,807
Dec-04	1,732,548	551,344	-	(494,474)	1,789,417	1,789,417	31	7.00%	10,300	504,559	2,293,977
Jan-05	1,789,417	551,344	-	(601,381)	1,739,380	1,739,380	31	7.00%	10,638	515,198	2,254,578
Feb-05	1,739,380	551,344	-	(561,423)	1,729,301	1,729,301	28	7.00%	9,340	524,538	2,253,839
Mar-05	1,729,301	551,344	-	(595,186)	1,685,459	1,685,459	31	7.00%	10,281	534,819	2,220,278
Apr-05	1,685,459	471,002	-	(514,215)	1,642,246	1,642,246	30	7.00%	9,697	544,516	2,186,762
May-05	1,642,246	471,002	-	(437,526)	1,675,722	1,675,722	31	7.00%	9,763	554,280	2,230,002
Jun-05	1,675,722	471,002	(1,033,624)	(415,076)	698,022	698,022	30	7.00%	9,641	563,921	1,261,943
Jul-05	698,022	471,002	-	(513,739)	655,286	655,286	31	7.00%	4,150	568,071	1,223,357
Aug-05	655,286	471,002	-	(617,654)	508,634	508,634	31	7.00%	3,896	571,966	1,080,601
Sep-05	508,634	471,002	-	(525,193)	454,444	454,444	30	7.00%	2,926	574,893	1,029,337
Oct-05	454,444	471,002	-	(483,134)	442,312	442,312	31	7.00%	2,702	577,595	1,019,907
Nov-05	442,312	471,002	-	(428,123)	485,192	485,192	30	7.00%	2,545	580,139	1,065,331
Dec-05	485,192	471,002	-	(433,633)	522,561	522,561	31	7.00%	2,885	583,024	1,105,585

**Table 8.3 – Detailed Analysis of Account 1562 Transactions – Revised**

Year	Opening Account Balance Excluding Interest	PILs Deferral Amount	True-Up Adjustments	Recovered Through Rates	1562 End Balance Before Interest	Month End Balance Before Interest	Days Interest	Interest Rate	Interest Amount	Cummulative Interest	Account 1562 Total
Jan-06	522,561	455,518	-	(537,412)	440,667	440,667	31	7.00%	3,107	586,131	1,026,798
Feb-06	440,667	455,518	-	(460,825)	435,360	435,360	28	7.00%	2,366	588,497	1,023,857
Mar-06	435,360	455,518	-	(507,952)	382,926	382,926	31	7.00%	2,588	591,085	974,012
Apr-06	382,926	455,518	-	(404,212)	434,233	434,233	30	7.00%	2,203	593,288	1,027,521
May-06	434,233	-	(151,568)	(442,264)	(8,031)	(8,031)	31	4.14%	1,527	594,815	586,784
Jun-06	(8,031)	-	-	(61,301)	(220,901)	(220,901)	30	4.14%	(27)	594,788	373,887
Jul-06	(220,901)	-	-	(317)	(221,218)	(221,218)	31	4.59%	(861)	593,927	372,709
Aug-06	(221,218)	-	-	(149)	(221,367)	(221,367)	31	4.59%	(862)	593,064	371,688
Sep-06	(221,367)	-	-	(143)	(221,510)	(221,510)	30	4.59%	(835)	592,229	370,720
Oct-06	(221,510)	-	-	(257)	(221,767)	(221,767)	31	4.59%	(864)	591,366	369,599
Nov-06	(221,767)	-	-	(1,283)	(223,050)	(223,050)	30	4.59%	(837)	590,529	367,479
Dec-06	(223,050)	-	-	(183)	(223,233)	(223,233)	31	4.59%	(870)	589,660	366,427
Jan-07	(223,233)	-	-	-	(223,233)	(223,233)	31	4.59%	(870)	588,789	365,557
Feb-07	(223,233)	-	-	-	(223,233)	(223,233)	28	4.59%	(786)	588,003	364,771
Mar-07	(223,233)	-	-	-	(223,233)	(223,233)	31	4.59%	(870)	587,133	363,900
Apr-07	(223,233)	-	-	-	(223,233)	(223,233)	30	4.59%	(842)	586,291	363,058
May-07	(223,233)	-	-	-	(223,233)	(223,233)	31	4.59%	(870)	585,421	362,188
Jun-07	(223,233)	-	-	-	(223,233)	(223,233)	30	4.59%	(842)	584,579	361,346
Jul-07	(223,233)	-	-	-	(223,233)	(223,233)	31	4.59%	(870)	583,708	360,476
Aug-07	(223,233)	-	-	-	(223,233)	(223,233)	31	4.59%	(870)	582,838	359,605
Sep-07	(223,233)	-	-	-	(223,233)	(223,233)	30	4.59%	(842)	581,996	358,763
Oct-07	(223,233)	-	-	-	(223,233)	(223,233)	31	5.14%	(975)	581,021	357,789
Nov-07	(223,233)	-	-	-	(223,233)	(223,233)	30	5.14%	(943)	580,078	356,846
Dec-07	(223,233)	-	-	-	(223,233)	(223,233)	31	5.14%	(975)	579,104	355,871

**Table 8.4 – Detailed Analysis of Account 1562 Transactions – Revised**

Year	1562 Opening Account Balance Excluding Interest	PILs Deferral Amount	True-Up Adjustments	Recovered Through Rates	1562 End Balance Before Interest	Month End Interest	Days Interest	Interest Rate	Interest Amount	Cumulative Interest	Account 1562 Total
Jan-08	(223,233)	-	-	-	(223,233)	(223,233)	31	5.14%	(975)	578,129	354,896
Feb-08	(223,233)	-	-	-	(223,233)	(223,233)	28	5.14%	(880)	577,249	354,016
Mar-08	(223,233)	-	-	-	(223,233)	(223,233)	31	5.14%	(975)	576,275	353,042
Apr-08	(223,233)	-	-	-	(223,233)	(223,233)	30	4.08%	(749)	575,526	352,293
May-08	(223,233)	-	-	-	(223,233)	(223,233)	31	4.08%	(774)	574,752	351,520
Jun-08	(223,233)	-	-	-	(223,233)	(223,233)	30	4.08%	(749)	574,004	350,771
Jul-08	(223,233)	-	-	-	(223,233)	(223,233)	31	3.35%	(635)	573,369	350,136
Aug-08	(223,233)	-	-	-	(223,233)	(223,233)	31	3.35%	(635)	572,733	349,501
Sep-08	(223,233)	-	-	-	(223,233)	(223,233)	30	3.35%	(615)	572,119	348,866
Oct-08	(223,233)	-	-	-	(223,233)	(223,233)	31	3.35%	(635)	571,484	348,251
Nov-08	(223,233)	-	-	-	(223,233)	(223,233)	30	3.35%	(615)	570,869	347,636
Dec-08	(223,233)	-	-	-	(223,233)	(223,233)	31	3.35%	(635)	570,234	347,001
Jan-09	(223,233)	-	-	-	(223,233)	(223,233)	31	2.45%	(465)	569,769	346,537
Feb-09	(223,233)	-	-	-	(223,233)	(223,233)	28	2.45%	(420)	569,350	346,117
Mar-09	(223,233)	-	-	-	(223,233)	(223,233)	31	2.45%	(465)	568,885	345,653
Apr-09	(223,233)	-	-	-	(223,233)	(223,233)	30	1.00%	(183)	568,702	345,469
May-09	(223,233)	-	-	-	(223,233)	(223,233)	31	1.00%	(190)	568,512	345,279
Jun-09	(223,233)	-	-	-	(223,233)	(223,233)	30	1.00%	(183)	568,329	345,096
Jul-09	(223,233)	-	-	-	(223,233)	(223,233)	31	0.55%	(104)	568,224	344,992
Aug-09	(223,233)	-	-	-	(223,233)	(223,233)	31	0.55%	(104)	568,120	344,887
Sep-09	(223,233)	-	-	-	(223,233)	(223,233)	30	0.55%	(101)	568,019	344,787
Oct-09	(223,233)	-	-	-	(223,233)	(223,233)	31	0.55%	(104)	567,915	344,682
Nov-09	(223,233)	-	-	-	(223,233)	(223,233)	30	0.55%	(101)	567,814	344,581
Dec-09	(223,233)	-	-	-	(223,233)	(223,233)	31	0.55%	(104)	567,710	344,477

**Table 8.5 – Detailed Analysis of Account 1562 Transactions – Revised**

Year	1562 Opening Account Balance Excluding Interest	PILs Deferral Amount	True-Up Adjustments	Recovered Through Rates	1562 End Balance Before Interest	Month End Balance Before Interest	Days Interest	Interest Rate	Interest Amount	Cummulative Interest	Account 1562 Total
Jan-10	(223,233)	-	-	-	(223,233)	(223,233)	31	0.55%	(104)	567,606	344,373
Feb-10	(223,233)	-	-	-	(223,233)	(223,233)	28	0.55%	(94)	567,511	344,279
Mar-10	(223,233)	-	-	-	(223,233)	(223,233)	31	0.55%	(104)	567,407	344,174
Apr-10	(223,233)	-	-	-	(223,233)	(223,233)	30	0.55%	(101)	567,306	344,073
May-10	(223,233)	-	-	-	(223,233)	(223,233)	31	0.55%	(104)	567,202	343,969
Jun-10	(223,233)	-	-	-	(223,233)	(223,233)	30	0.55%	(101)	567,101	343,868
Jul-10	(223,233)	-	-	-	(223,233)	(223,233)	31	0.89%	(169)	566,932	343,699
Aug-10	(223,233)	-	-	-	(223,233)	(223,233)	31	0.89%	(169)	566,764	343,531
Sep-10	(223,233)	-	-	-	(223,233)	(223,233)	30	0.89%	(163)	566,600	343,367
Oct-10	(223,233)	-	-	-	(223,233)	(223,233)	31	1.20%	(228)	566,373	343,140
Nov-10	(223,233)	-	-	-	(223,233)	(223,233)	30	1.20%	(220)	566,153	342,920
Dec-10	(223,233)	-	-	-	(223,233)	(223,233)	31	1.20%	(228)	565,925	342,692
Jan-11	(223,233)	-	-	-	(223,233)	(223,233)	31	1.47%	(279)	565,646	342,414
Feb-11	(223,233)	-	-	-	(223,233)	(223,233)	28	1.47%	(252)	565,395	342,162
Mar-11	(223,233)	-	-	-	(223,233)	(223,233)	31	1.47%	(279)	565,116	341,883
Apr-11	(223,233)	-	-	-	(223,233)	(223,233)	30	1.47%	(270)	564,846	341,613
May-11	(223,233)	-	-	-	(223,233)	(223,233)	31	1.47%	(279)	564,567	341,335
Jun-11	(223,233)	-	-	-	(223,233)	(223,233)	30	1.47%	(270)	564,298	341,065
Jul-11	(223,233)	-	-	-	(223,233)	(223,233)	31	1.50%	(284)	564,013	340,781
Aug-11	(223,233)	-	-	-	(223,233)	(223,233)	31	1.50%	(284)	563,729	340,496
Sep-11	(223,233)	-	-	-	(223,233)	(223,233)	30	1.50%	(275)	563,454	340,221
Oct-11	(223,233)	-	-	-	(223,233)	(223,233)	31	1.50%	(284)	563,169	339,937
Nov-11	(223,233)	-	-	-	(223,233)	(223,233)	30	1.50%	(275)	562,884	339,661
Dec-11	(223,233)	-	-	-	(223,233)	(223,233)	31	1.50%	(284)	562,610	339,377
Jan-12	(223,233)	-	-	-	(223,233)	(223,233)	31	1.50%	(284)	562,325	339,093
Feb-12	(223,233)	-	-	-	(223,233)	(223,233)	28	1.50%	(257)	562,068	338,836
Mar-12	(223,233)	-	-	-	(223,233)	(223,233)	31	1.50%	(284)	561,784	338,551
Apr-12	(223,233)	-	-	-	(223,233)	(223,233)	30	1.50%	(275)	561,509	338,276
		\$ 32,271,014	\$ (2,015,127)	\$ (30,479,120)					\$ 561,508		

**Table 9 – Summary of PILs Recoveries through Distribution Rates – 2002 to 2006**

Summary of PILs Recoveries Through Distribution Rates							
Period	Year	2002	2003	2004	2005	2006	Total
March 1 to December 31	2002	\$ 6,216,185					
January 1 to December 31	2003		\$ 9,028,302				
January 1 to March 31	2004			\$ 2,675,270			
April 1 to December 31	2004			\$ 4,016,780			
January 1 to March 31	2005				\$ 2,329,898		
April 1 to December 31	2005				\$ 3,796,387		
January 1 to April 30	2006					\$ 2,416,299	
<b>Total Recoveries through rates</b>		<b>\$ 6,216,185</b>	<b>\$ 9,028,302</b>	<b>\$ 6,692,050</b>	<b>\$ 6,126,285</b>	<b>\$ 2,416,299</b>	<b>\$ 30,479,120</b>



Table 9.1 – Detailed PILs Recoveries – March 1, 2002 to March 31, 2004

Period March 1, 2002 to March 31, 2004

Customer Class	Billing Parameter	A		B		C		D	E	F = D + E		G = F * A	H = F * B	I = F * C
		Billed Consumption Mar 1/02 to Dec 31/02	Billed Consumption 2003	Billed & Unbilled Consumption Jan 1/04 to Mar 31/04	2001 PIL's Rate Adder	2002 PIL's Rate Adder	Total 2001 and 2002 PIL's Rate Adder Mar 1/02 to Mar 31/04			2002 PIL's Recoveries Mar 1 to Dec 31	2003 PIL's Recoveries			
<b>Fixed Distribution Revenues</b>														
Residential	customer	983,801	1,454,336	373,191	\$ 0.557500	\$ 1,732,900	\$ 2,290,400	\$ 2,253,298	\$ 3,331,012	\$ 854,757	\$ 2,253,298	\$ 3,331,012	\$ 854,757	
General Service < 50 KW	customer	97,622	141,885	35,570	\$ 1.562200	\$ 4,855,900	\$ 6,418,100	\$ 626,548	\$ 910,633	\$ 228,292	\$ 626,548	\$ 910,633	\$ 228,292	
General Service > 50 KW	customer	10,085	15,239	3,936	\$ 15.269200	\$ 47,463,300	\$ 62,732,500	\$ 632,645	\$ 955,959	\$ 246,915	\$ 632,645	\$ 955,959	\$ 246,915	
General Service > 50 KW - TOU	customer	1,405	2,346	682	\$ 15.269200	\$ 47,463,300	\$ 62,732,500	\$ 88,145	\$ 147,177	\$ 42,784	\$ 88,145	\$ 147,177	\$ 42,784	
Large User - TOU	customer	27	36	9	\$ 775.468000	\$ 2,410,492,700	\$ 3,185,960,700	\$ 84,479	\$ 114,695	\$ 28,674	\$ 84,479	\$ 114,695	\$ 28,674	
Cogeneration < 1MW TOU	customer	33	48	12	\$ 110.727800	\$ 344,190,200	\$ 454,918,000	\$ 14,885	\$ 21,836	\$ 5,459	\$ 14,885	\$ 21,836	\$ 5,459	
Streetlight - TOU	connection	271,022	366,438	92,976	\$ 0.013300	\$ 0,041,400	\$ 0,054,700	\$ 14,825	\$ 20,044	\$ 5,086	\$ 14,825	\$ 20,044	\$ 5,086	
Sentinel Lights	connection	7,063	9,862	2,434	\$ 0.024300	\$ 0,075,400	\$ 0,099,700	\$ 704	\$ 983	\$ 243	\$ 704	\$ 983	\$ 243	
Unmetered Loads < 50 KW	connection	10,659	19,301	4,621	\$ 0.024300	\$ 0,075,400	\$ 0,099,700	\$ 1,063	\$ 1,924	\$ 461	\$ 1,063	\$ 1,924	\$ 461	
<b>Variable Distribution Revenues</b>														
Residential	kWh's	755,736,628	1,078,541,333	406,330,276	\$ 0.000457	\$ 0,001,422	\$ 0,001,879	\$ 1,420,029	\$ 2,026,579	\$ 763,495	\$ 1,420,029	\$ 2,026,579	\$ 763,495	
General Service < 50 KW	kWh's	304,356,683	420,206,236	147,147,549	\$ 0.000333	\$ 0,001,036	\$ 0,001,369	\$ 416,664	\$ 575,262	\$ 201,445	\$ 416,664	\$ 575,262	\$ 201,445	
General Service > 50 KW	kWh's	1,510,018	1,908,984	631,713	\$ 0.048680	\$ 0,151,320	\$ 0,200,000	\$ 302,004	\$ 381,797	\$ 126,343	\$ 302,004	\$ 381,797	\$ 126,343	
General Service > 50 KW - TOU	kWh's	1,131,934	1,794,111	584,266	\$ 0.048680	\$ 0,151,320	\$ 0,200,000	\$ 226,387	\$ 358,822	\$ 116,853	\$ 226,387	\$ 358,822	\$ 116,853	
Large User - TOU	kWh's	313,407	409,593	130,336	\$ 0.056373	\$ 0,175,232	\$ 0,231,605	\$ 72,587	\$ 94,864	\$ 30,186	\$ 72,587	\$ 94,864	\$ 30,186	
Cogeneration < 1MW	kWh's	25,022	31,047	3,253	\$ 0.155763	\$ 0,484,179	\$ 0,639,942	\$ 16,012	\$ 19,868	\$ 2,082	\$ 16,012	\$ 19,868	\$ 2,082	
Cogeneration < 1MW - standby	kWh's reserved	108,617	154,800	51,600	\$ 0.065905	\$ 0,204,862	\$ 0,270,767	\$ 29,410	\$ 41,915	\$ 13,972	\$ 29,410	\$ 41,915	\$ 13,972	
Streetlight - TOU	kWh's	44,806	60,395	20,448	\$ 0.048296	\$ 0,150,124	\$ 0,198,420	\$ 8,890	\$ 11,984	\$ 4,057	\$ 8,890	\$ 11,984	\$ 4,057	
Sentinel Lights	kWh's	1,844	2,614	841	\$ 0.050601	\$ 0,157,290	\$ 0,207,891	\$ 383	\$ 543	\$ 175	\$ 383	\$ 543	\$ 175	
Unmetered Loads < 50 KW	kWh's	5,279,081	9,061,079	2,917,303	\$ 0.000333	\$ 0,001,036	\$ 0,001,369	\$ 7,227	\$ 12,405	\$ 3,994	\$ 7,227	\$ 12,405	\$ 3,994	
								\$ 6,216,165	\$ 9,028,302	\$ 2,675,270	\$ 6,216,165	\$ 9,028,302	\$ 2,675,270	

**Table 9.2 – Detailed PILs Recoveries – April 1, 2004 to December 31, 2004**

**Period April 1, 2004 to December 31, 2004**

Customer Class	Billing Parameter	A			B	C = A * B
		Billed Consumption Apr 1/04 to Dec 31/04	2004 PILs Rate Adder Apr 1 to Dec 31	2004 PIL's Recoveries Apr 1 to Dec 31		
<b>Variable Distribution Revenues</b>						
Residential	kWh's	658,880,860	\$ 0.003599	\$ 2,371,312		
General Service < 50 KW	kWh's	263,390,177	0.002553	672,435		
General Service > 50 KW	KW's	1,226,357	0.316098	387,649		
General Service > 50 KW - TOU	KW's	1,288,418	0.316098	407,266		
Large User - TOU	KW's	294,933	0.351788	103,754		
Cogeneration < 1MW - incremental	KW's	8,023	1.152076	9,243		
Cogeneration < 1MW - standby	KW's reserved	99,700	0.326667	32,569		
Streetlight - TOU	KW's	41,175	0.408531	16,821		
Sentinel Lights	KW's	1,636	0.442255	723		
Unmetered Loads < 50 KW	kWh's	5,877,791	0.002553	15,006		
				<b>\$</b>	<b>4,016,780</b>	

Table 9.3 – Detailed PILs Recoveries – January 1, 2005 to April 30, 2006

Period January 1, 2005 to April 30, 2006		A	B	C	D	E	F = D * A	G = E * B	H = E * C
Customer Class	Billing Parameter	Billed & Unbilled Consumption Jan 1 to Mar 31/05	Billed Consumption Apr 1 to Dec 31/05	Billed & Unbilled Consumption Jan 1 to Apr 30/06	PILs Rate Adder Jan 1 to Mar 31/05	PILs Rate Adder Apr 1/05 to Apr 30/06	2005 PIL's Recoveries Jan 1 to Mar 31	2005 PIL's Recoveries Apr 1 to Dec 31	2006 PIL's Recoveries Jan 1 to Apr 30
<b>Variable Distribution Revenues</b>									
Residential	kWh's	409,674,236	736,592,116	482,867,140	\$ 0.003599	\$ 0.003100	\$ 1,474,418	\$ 2,283,436	\$ 1,496,888
General Service < 50 KW	kWh's	149,584,517	277,550,310	179,451,734	0.002553	0.002200	381,889	610,611	394,794
General Service > 50 KW	kW's	606,907	1,040,744	615,386	0.316098	0.278800	191,842	290,159	171,570
General Service > 50 KW - TOU	kW's	617,428	1,591,445	943,074	0.316098	0.278800	195,168	443,695	262,929
Large User - TOU	kW's	131,030	304,517	166,824	0.351788	0.300400	46,095	91,477	50,114
Cogeneration < 1MW - incremental	kW's	5,334	22,917	6,610	1.152076	0.981400	6,145	22,491	6,487
Cogeneration < 1MW - standby	kW's reserved	55,100	103,200	64,766	0.326667	0.273200	17,999	28,194	17,694
Streetlight - TOU	kW's	20,705	41,569	26,341	0.408531	0.339900	8,458	14,129	8,953
Sentinel Lights	kW's	838	1,617	712	0.442255	0.376400	370	609	268
Unmetered Loads < 50 KW	kWh's	2,943,001	5,266,448	3,000,668	0.002553	0.002200	7,513	11,586	6,601
							<b>\$ 2,329,898</b>	<b>\$ 3,796,387</b>	<b>\$ 2,416,299</b>