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Ontario Energy Board
P. O. Box 2319
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Toronto, ON M4P 1E4

Attn: Board Secretary

November 7, 2008

Re: EB-2008-0171

Please find enclosed Enersource Hydro Mississauga Inc.'s ("Enersource") 2009 Electricity Distribution Rates application.

Sincerely,

John Bonadie
Capital & Rates Manager

cc. D. Pastoric, Executive Vice President and Chief Operating Officer

I N D E X

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EB-2008-0171

ONTARIO ENERGY BOARD

IN THE MATTER OF the *Ontario Energy Board Act, 1998*,
S.O.1998, c.15 (Sched. B);

AND IN THE MATTER OF an application by Enersource
Hydro Mississauga Inc. for an Order or Orders pursuant to
the *Ontario Energy Board Act, 1998*, for 2007 electricity
distribution rates and related matters.

A P P L I C A T I O N

1. Pursuant to section 78 of the *Ontario Energy Board Act, 1998*, Enersource Hydro Mississauga Inc. (the "Applicant") seeks an Order or Orders of the Board establishing distribution rates and specific service charges effective May 1, 2009.
2. This Application is supported by written evidence that may be amended from time to time, prior to the Board's final decision on this Application.
3. The Applicant is an electricity distribution company that provides distribution service to customers in the City of Mississauga.
4. Pursuant to the Board's July 14, 2008 and September 17, 2008 Report of the Board on 3rd Generation Incentive Regulation for Ontario's Electricity Distributors, Enersource is applying for distribution rates based on its currently approved distribution rates and adjusted as permitted by the Board.
5. The Applicant requests that a copy of all documents filed with the Board in this proceeding be served on the Applicant and the Applicant's counsel as follows:

The Applicant: Enersource Hydro Mississauga Inc.
3240 Mavis Road,
Mississauga, ON L5C 3K1
Attn: John Bonadie
Capital & Rates Manager
Tel: 905.283.4260
Fax: 905.566.2737
Email: jbonadie@enersource.com

The Applicant's Counsel: Ogilvy Renault
200 Bay Street, P. O. Box 84
Royal Bank Plaza, South Tower, Suite 3800
Toronto, ON, M5J 2Z4
Attn: Andrew Taylor
Tel: 416.216.4771
Fax: 416.216.3930
Email: ataylor@ogilvyrenault.com

DATED at Mississauga, Ontario, this 7th day of November, 2008.

D. Pastoric, Executive Vice President & COO
Enersource Hydro Mississauga Inc.

Manager's Summary

Enersource Hydro Mississauga Inc. ("Enersource") is a licensed electricity distributor (ED-2003-0017) that owns and operates an electricity distribution system in the City of Mississauga. Enersource charges rates for distribution and other charges as authorized by the Ontario Energy Board (the "Board" or the "OEB"). Enersource is applying for distribution rates based on its currently approved distribution rates and other charges as permitted by the Board. Enersource's most recent OEB approved application, EB-2007-0706, was based on a cost of service forward test year application to set distribution rates and other charges effective May 1, 2008. For the purposes of this 2009 Electricity Rates Application, Enersource proposes to adjust these rates pursuant to the rate adjustment formula in the July 14, 2008 and September 17, 2008 Reports of the Board on 3rd Generation Incentive Regulation for Ontario's Electricity Distributors. Additionally, in this application, Enersource proposes specific items which require Board review and approval, as follows:

- Interim Rates from January 1, 2010 to April 30, 2010
- Smart Meter Funding Adder ("SMFA") of \$1.41
- PCB environmental remediation program deferral account
- Internal Financial Reporting Standards ("IFRS") transition program deferral account
- Retail Transmission Service ("RTS") rate increase
- Shared Tax Savings rate rider

OEB Directions

The OEB has provided direction to Ontario's Electricity Distributors on this 2009 3rd Generation Incentive Regulation Mechanism ("3rd GIRM") application through it's:

- July 14, 2008 Report of the Board on and 3rd Generation Incentive Regulation for Ontario's Electricity Distributors;

- September 17, 2008 Supplemental Report of the Board on and 3rd Generation Incentive Regulation for Ontario's Electricity Distributors;
- October 17, 2008 web-cast
- October 23, 2008 filing instructions; and
- Board endorsed 2009 3rd GIRM Model and Supplementary Model.

Enersource has adhered to the Board's directions in completing the Board approved 2009 3rd GIRM Models. Enersource has not made any specific model adjustments or data adjustments to the Board approved 2009 3rd GIRM Models.

Interim Rates from January 1, 2010 to April 30, 2010

Enersource requests that the calculated rates in this 2009 3rd GIRM application receive final approval by the Board for the period beginning May 1, 2009 and ending December 31, 2009 and be approved on an interim basis from January 1, 2010 to April 30, 2010. Enersource forecasts significant cumulative cost increases in wages, material, transportation and tax liabilities coming into effect January 1, 2009 and compounded on January 1, 2010. The total forecasted calendar year cost increases are expected to significantly exceed the OEB's allowed 3rd GIRM rate year increases. Therefore, Enersource intends to re-apply for new rates effective January 1, 2010 (the "2010 Rates") which will align the rate year with Enersource's fiscal year. By making the rates from this application interim as of January 1, 2010, Enersource will be able to avoid any retroactive ratemaking issues in the event that its 2010 Rates are implemented after January 1, 2010. The proposed rate adjustments are required to support the continuing provision of distribution service to Enersource's customers at the quality of service and reliability levels that the OEB has prescribed for Enersource and that Enersource customers have enjoyed to date.

Smart Meters

Background

Enersource is one of the named distributors that were authorized by Ontario Regulation 427/06 to implement the Provincial Government's objective to install 800,000 smart meters by December 31, 2007. The Ministry of Energy ("MOE") requires that all electricity customers have a Smart Meter by year-end 2010.

To fulfill this obligation Enersource developed a Smart Meter Integration Plan ("SMIP") which was filed with the Board on December 15, 2006. As part of this SMIP, Enersource applied for, and was authorized to charge a Smart Meter Rate Adder ("SMRA") in the 2006 Rate Year of \$0.31/metered-customer/month (the "2006 SMRA"), EB-2005-0529.

In February, 2007 Enersource filed its 2007 Smart Meter Rate Adder, EB-2007-0523, based on the Board's filing guidelines for smart meter funding for 2007 electricity rates. On April 12, 2007 Enersource was authorized to charge a SMRA of \$1.28/metered-customer/month (the "2007 SMRA").

On May 2, 2007 the Board issued a Notice of a Combined Proceeding pursuant to sections 19, 21, and 78 of the Act to determine the prudence and recovery of costs associated with smart metering activities for thirteen licensed distributors. Enersource was one of the thirteen licensed distributors deemed to be applicants in the Combined Proceeding.

On June 1, 2007, the Board issued a Decision defining the issues in this case. Those issues included;

- cost recovery related to minimum functionality
- the prudence of costs incurred
- the mechanism for resetting rates to recover costs found to be prudent
- the regulatory treatment of stranded meter costs
- certain accounting procedures

The combined hearing commenced on June 15, 2007 and ended on July 12, 2007. A determination was made by the Board at the outset of that hearing, that the hearing would be held *in camera*. Only parties that signed the Board's form of Declaration and Undertaking (the "parties") were permitted to participate in the hearing and access the evidence, transcripts and exhibits. The Board issued its Decision in this matter on August 8, 2007, approving the costs claimed by Enersource with respect to smart metering activities.

On August 23, 2007 Enersource filed a Forward Test Year distribution rate rebasing application with the Board, EB-2007-0706. In this application Enersource proposed to recover a 2008 Smart Meter Rate Adder ("2008 SMRA") of \$0.57/metered-customer/month which was developed to support the recovery of Enersource's investment in Smart Meters for the 2008 Test Year and to return the over-recovery of revenue through the 2006 and 2007 SMRA. The Board accepted the Proposed Settlement Agreement ("PSA") negotiated between Enersource and the Intervenors of record in the proceeding on January 4, 2008. After accepting the PSA, the Board panel turned its attention to Enersource's position on its 2008 SMRA and indicated that it would be appropriate for Enersource to achieve consistency with that of other distributors by including in its rate base, the associated return for investments in smart meters.

On July 16, 2008 Enersource submitted an application to the OEB for an accounting order that will allow Enersource to draw-down its December 31, 2007 smart meter variance account 1555 and 1556 balances in accordance with the Board's decision in EB-2007-0063. The decision on this application is pending.

Proposed Smart Meter Funding Adder

Enersource seeks to recover through rates an amount that will permit the recovery of the costs associated with the continuation of its Smart Meter Implementation Plan ("SMIP"), being \$1.41 per customer per month. Enersource currently charges metered customers for the Board authorized smart meter rate adder of \$0.57 per metered-customer per month which has been entered on Worksheet C.1.1 Smart Meter Rate Adder. Enersource proposes that the fixed monthly distribution rates charged to all customer classes be increased by \$0.84 to \$1.41. The

increase in the SMRA for the 2009 rate year is primarily due to an artificially low 2008 SMRA due to the inclusion of the return of the 2007 over-recovery of revenue caused by a delay in individually meter suites capital expenditures (as per EB-2007-0706). The 2009 SMRA also includes a significant increase in costs associated with the replacements of Murray Jensen hazardous meter bases. Evidence to support this rate adjustment is set out in the Appendix to this 2009 3GIRM Rate Application. The costs related to Smart Meters remain confidential and as such, Enersource has filed a confidential and a redacted black-lined version of the appendix to this application to support the Board in its review and to protect the interest of contractual agreements made with our suppliers. All filed evidence is consistent with the OEB's methodologies in calculating the SMRA. Enersource notes that if the SMRA approved by the OEB is different than this amount, Enersource may need to amend its SMIP wherein variances will accrue to the Smart Meter deferral accounts. Should the balances in those accounts grow to material levels, there is the potential for rate shock when they are cleared through rates.

PCB Regulations and Treatment

Background

The current PCB Regulations as part of the Canadian Environment Protection Act 1999, SOR/2008-273, dated September 5, 2008 are paraphrased below with regards to end-of-use dates and extension (section 16 & 17), and storage end-of-use dates (section 18):

PCB End-of-Use Dates & Extension

- All underground equipment containing PCB's with concentrations of 500 ppm or more must be removed by December 31, 2009. This deadline may be extended by five years, i.e., December 31, 2014 by applying to the Federal Ministry of the Environment.

- Equipment with PCB concentration less than 500 ppm but more than 50 ppm must be removed by the end of December 31, 2009, if it is in a sensitive place (schools, hospitals, food processing plant, water treatment plants and senior citizen homes).
- All other underground equipment greater than 50 ppm of PCB's in non-sensitive locations must be removed by December 31, 2025.
- Replacement of light ballasts and pole top transformers with auxiliary pole mounted equipment with PCB concentration of 50 ppm or more by December 31, 2025.

PCB Storage Deadlines;

- All the PCB storage sites must be removed by December 31, 2009.
- All the PCB storage sites within 100 m of a sensitive location must be removed by September 5th, 2009.

Maximum storage periods for PCBs and PCB related products at the following non-sensitive locations:

- One-year at the PCB storage site of an authorized transfer site.
- For processing purposes, one year at owners' PCB storage site.
- Two-years at PCB storage site of an authorized destruction facility

Need for a Deferral Account

A summary of Enersource’s current transformer asset inventory and PCB testing requirements is as follows:

Transformer Capital Asset Inventory & PCB Testing Summary			
	Transformers (Total)	Pole Mounted Transformers	Pad-mounted/Vaults Transformers
To be Tested	7,446	3,031	4,415
To be inspected	3,810	1,101	2,709

Enersource recognizes that all equipment containing PCB’s with concentration of 500ppm or more must be removed before December 31, 2009. However, this deadline may be extended by five years to December 31, 2014 by applying to the Federal Ministry of the Environment. Enersource will apply to the Federal Ministry of the Environment to extend the deadline to December 31, 2014 given the limited time and significant amount of labour & expenses which are required to meet the December 31, 2009 deadline.

Enersource estimates that it will incur significant costs to comply with the new PCB regulations as part of the Canadian Environment Protection Act 1999, SOR/2008-273, dated September 5, 2008. These anticipated expenses are outside the base upon which rates were derived in the 2008 Cost of Service Forward Test Year Rate Application. Enersource is seeking approval of a deferral account to record and track the incremental PCB environmental compliance program expenses.

IFRS

Background

The Accounting Standards Board (“AcSB”) has adopted a new strategic plan that will have Canadian entities follow its standards to completely converge Canadian Generally Accepted

Accounting Principles (“GAAP”) with international GAAP as set by the International Accounting Standards Board. For publicly accountable enterprises, which include Ontario LDCs, such as Enersource, IFRS will become mandatory for fiscal periods beginning January 1, 2011. The AcSB has adopted an implementation plan and suggests that companies be in a position to disclose their implementation plans for the IFRS changeover in their 2008 closing MD&A. The Canadian Securities Administrators will be defining the Management Discussion and Analysis (“MD&A”) disclosure requirements regarding an enterprise’s plans for IFRS conversion.

Need for an IFRS Deferral Account

Enersource has commenced development of its transition strategy from Canadian GAAP to IFRS and has retained external consultants, KPMG, to assist with this project. A Steering Committee and a Project Team have been established. An initial review has been completed identifying the key areas that will be assessed in the Corporation’s transition plan. The transition to IFRS effective January 1, 2011, requires that 2011 audited financial statements contain comparative figures presented under IFRS for the 2010 fiscal year; thus ‘early’ implementation is not discretionary. For public registrants, such as Enersource, the first set of IFRS financial statements will be for the period ending March 31, 2011. Enersource is now incurring and tracking associated incremental costs and requests that the Board establish an IFRS Deferral Account to permit Enersource to record these costs for future recovery. It is Enersource’s intention to continue to track associated incremental costs from inception through to December 31, 2010 and into 2011, in preparation for the implementation of IFRS, effective January 1, 2011. The conversion to IFRS is proving to be highly complex, and requires a detailed review of the accounting for each element of Enersource’s financial statements. This includes a review of transactional accounting practices and derivation of appropriate financial statement presentation and disclosure practices. The costs associated with transition of Enersource from Canadian GAAP to IFRS will be “one-time” in nature and satisfies the regulatory conditions of Exogeneity, Materiality, and Incrementality and are incremental both to the existing costs for these activities and to the cost base for which current rates are determined. Enersource is cognizant and respectful of the Boards focus on prudence when reviewing applications for cost recovery.

RTSR - Network & Connection Rates

On August 28, 2008, the Ontario Energy Board issued its Decision and Rate Order in proceeding EB-2008-0113, setting Uniform Transmission Rates (“UTRs”) for Ontario transmitters, effective January 1, 2009. The Board approved increases to the Network Service Rate of 11.3%, the Line Connection Service Rate of 18.6% and the Transformation Connection Service Rate of 0.6%. Enersource proposes to raise its RTS rates in alignment with these proposed percentage increases in UTRs for Ontario transmitters effective May 1, 2009. The proposed network and connection transmission rates effective May 1, 2009 can be found on Worksheets L.1.1 and L2.1 respectively. Enersource has relied on the OEB’s 2009 Electricity Distribution Rates - Frequently Asked Questions for LDCs under 3rd GIRM to determine that the percentage change in RTS rates would be computed as follows:

- Percent change in RTS – Network Service Rate = (new UTR Network) / (old UTR Network) -1 = $((\$2.57 / \$2.31) - 1) = 11.3\%$
- Percent change in RTS – Line and Transformation Connection Service Rate = (new UTR Line Connection + new UTR Transformation Connection) / (old UTR Line Connection + old UTR Transformation Connection) -1 = $((\$0.70 + \$1.62) / (\$0.59 + \$1.61)) - 1) = 5.5\%$

The OEB’s Guidelines (G-2008-0001) with respect to the 3rd GIRM on Electricity Distribution RTS rates of October 22, 2008, stipulate that a variance analysis using two years of actual data should be performed where a utility should examine any trend that may be apparent in the monthly balances in the RTS deferral accounts with a view towards making any adjustment to eliminate fluctuations in these accounts. Enersource submits that as part its 2008 Cost of Service Forward Test Year Electricity Rate Application, EB-2007-0706, Enersource performed a detailed analysis of its RTS rates which were reduced based on past trends and the current approved rates. Also as part of this application, Enersource disposed of account balances in variance accounts 1584 and 1586 accumulated to December 31, 2006.

Enersource has performed a high level review of these current account balances and proposes that the amounts accumulated after the December 31, 2006 disposition are not significant and will be offset by the timing related to the increasing RTS rates which will become effective January 1, 2009 whereas Enersource's proposed rate increase will become effective on May 1, 2009.

Shared Tax Saving

Enersource computed the Shared Tax Savings Rate Rider in accordance with OEB Guidelines as determined in the 2009 OEB 3GIRM Supplementary Filing Module in worksheet F1.1 Z-factor Tax Changes. Enersource has determined the Shared Tax Saving to be \$72,705. To compute the correct rate rider to be refunded for each customer class, Enersource allocated the Shared Tax Saving in accordance with the basis of allocation used in the 2008 Cost of Service Forward Test Year Application, EB-2007-0706. The computed amount to be refunded through the tax change rate rider, Worksheet J.2.5 in the OEB 2009 3GIRM Rate Generator Model, for each customer class was divided by the volumetric charge parameter estimated for the 2008 Test Year as follows:

	Total for customer class as % of Total for all classes	Shared Tax Savings (000's)	Total to be refunded over 1 year (000's)	kWh Forecast 2008	kW Forecast 2008	Proposed Rate Riders
		\$ (72.71)	\$ (72.71)			
RESIDENTIAL	35.82%	\$ (26.04)	\$ (26.04)	1,594,788,347		\$(0.000016)
General Service < 50 kW	13.82%	\$ (10.05)	\$ (10.05)	657,014,642		\$(0.000015)
Small Commercial	0.78%	\$ (0.57)	\$ (0.57)	11,905,587		\$(0.000048)
General Service 50 kW - 499 kW	28.85%	\$ (20.98)	\$ (20.98)		6,418,332	\$(0.003268)
General Service 500 kW - 4999kW	14.55%	\$ (10.58)	\$ (10.58)		5,310,121	\$(0.001993)
Large Use (> 5000 kW)	5.69%	\$ (4.13)	\$ (4.13)		1,720,956	\$(0.002402)
Street Lighting	0.48%	\$ (0.35)	\$ (0.35)		115,190	\$(0.003019)
TOTALS	100.00%	\$ (72.71)	\$ (72.71)			

Supplementary Items:

Stand-By Service Charges

Enersource has not directly included stand-by charges for specific customer classes in the OEB 2009 3GIRM Rate Generator Model, as the stand-by charge does not necessarily correlate to a specific customer class. Enersource's general principle with respect to stand-by service charges is as follows:

A Standby Service Charge will be applied for a month where standby power is not provided. The applicable rate is the approved Distribution Volumetric Rate of the applicable service class and is applied to gross metered demand or contracted amount, whichever is greater. A monthly administration charge of \$200, for simple metering arrangements, or \$500, for complex metering arrangements, will also be applied. Further servicing details are available in Enersource Hydro's Conditions of Service.

Cost Allocation

Enersource submits that as part of the 2008 Cost of Service Forward Test Year Electricity Rate Application, EB-2007-0706, negotiated between Enersource and the Intervenors of record and which was approved by the Board on January 4, 2008, all parties agreed on the current customer class cost allocation ratios.

Incremental Capital Module

Enersource submits that as part of the 2008 Cost of Service Forward Test Year Electricity Rate Application, EB-2007-0706, it does not meet the capital requirements for this module for the 2009 Rate Year.

K-Factor Adjustment

Enersource's deemed debt to equity ratio has remained consistent at 60:40, debt to equity ratio, and as such no k-factor adjustment is required.

Summary of Proposed Rates

The proposed rates are determined in Worksheet N.1.1. These rates include:

- an increase of 0.98% based on the current 3rd GIRM
- the new SMFA of \$1.41 versus \$0.57
- a proposed rate rider for tax sharing

All customer classes will experience a modest increase to their fixed monthly rates, in varying amounts and proportions, largely because of the proposed recovery of the costs associated with Enersource’s SMIP. The total monthly bill impact for a Residential customer using 1000 kWh is proposed to increase by \$2.92 or approximately 2.5%, principally due to the elimination of the 2008 rate rider and the increase in the SMFA.

Total bill impact of the proposed rates changes on all customer classes for selected consumption/demand levels:

Customer Class	Consumption	Change \$	Change %
RESIDENTIAL	1000 kWh	\$2.92	2.5%
General Service < 50 kW	10000 kWh	\$27.88	2.6%
Small Commercial	10000 kWh	\$55.94	5.0%
General Service 50 kW - 499 kW	230 KW	\$166.66	2.2%
General Service 500 kW - 4999kW	2250 KW	\$1159.08	1.5%
Large Use (> 5000 kW)	50000 KW	\$27,786.58	1.0%
Street Lighting	0.5 KW	\$0.68	2.4%

Enersource seeks approval of the following distribution rates, as computed in the 2009 3rd GIRM Model:

Proposed Schedule of Distribution Rates and Charges Effective May 1, 2009			
Customer Class	Item Description	Unit	Rate \$
<u>RESIDENTIAL Regular</u>	Monthly Service Charge	per month	13.11
	Distribution Volumetric Rate	per kWh	0.0118
	Rate Rider	per kWh	0.0000
	Retail Trans. - Network	per kWh	0.0060
	Retail Trans. - Connection	per kWh	0.0054
	Wholesale Market Service	per kWh	0.0052
	Rural Rate Protection	per kWh	0.0010
	RPP - Admin Charge	per month	0.25
<u>GENERAL SERVICE Less than 50 kW</u>	Monthly Service Charge	per month	40.77
	Distribution Volumetric Rate	per kWh	0.0115
	Rate Rider	per kWh	0.0000
	Retail Trans. - Network	per kWh	0.0055
	Retail Trans. - Connection	per kWh	0.0050
	Wholesale Market Service	per kWh	0.0052
	Rural Rate Protection	per kWh	0.0010
	RPP - Admin Charge	per month	0.25
<u>GENERAL SERVICE Other < 50 kW (specify) .Small Commercial</u> Service Charge for Unmetered Scattered Load account (per connection)	Monthly Service Charge - Metered Customer	per month	11.95
	Monthly Service Charge - Unmetered Customer	per month	10.54
	Distribution Volumetric Rate	per kWh	0.0193
	Rate Rider	per kWh	0.0000
	Retail Trans. - Network	per kWh	0.0055
	Retail Trans. - Connection	per kWh	0.0050
	Wholesale Market Service	per kWh	0.0052
	Rural Rate Protection	per kWh	0.0010
	RPP - Admin Charge	per month	0.25
	<u>GENERAL SERVICE Other > 50 kW (specify) .50 kW - 499 kW</u>	Monthly Service Charge	per month
Distribution Volumetric Rate		per kW	4.1445
Rate Rider		per kWh	(0.0033)
Retail Trans. - Network		per kWh	2.1454
Retail Trans. - Connection		per kW	1.9392
Wholesale Market Service		per kWh	0.0052
Rural Rate Protection		per kWh	0.0010
RPP - Admin Charge		per month	0.25
<u>GENERAL SERVICE Other > 50 kW (specify) .500 kW - 4999 kW</u>	Monthly Service Charge	per month	1,517.79
	Distribution Volumetric Rate	per kW	2.0683
	Rate Rider	per kWh	(0.0020)
	Retail Trans. - Network	per kW	2.0756
	Retail Trans. - Connection	per kW	1.8975
	Wholesale Market Service	per kWh	0.0052
	Rural Rate Protection	per kWh	0.0010
	RPP - Admin Charge	per month	0.25

Customer Class	Item Description	Unit	Rate \$
<u>GENERAL SERVICE Large Use (> 5000 kW)</u>	Monthly Service Charge	per month	13,661.06
	Distribution Volumetric Rate	per kW	2.8809
	Rate Rider	per kWh	(0.0024)
	Retail Trans. - Network	per kW	2.2149
	Retail Trans. - Connection	per kW	2.0266
	Wholesale Market Service	per kWh	0.0052
	Rural Rate Protection	per kWh	0.0010
	RPP - Admin Charge	per month	0.25
<u>STREET LIGHTING</u>	Monthly Service Charge	per month	1.32
	Distribution Volumetric Rate	per kW	10.1126
	Rate Rider	per kWh	(0.0030)
	Retail Trans. - Network	per kW	1.4857
	Retail Trans. - Connection	per kW	1.4022
	Wholesale Market Service	per kWh	0.0052
	Rural Rate Protection	per kWh	0.0010
	RPP - Admin Charge	per month	0.25



Ontario Energy Board
Commission de l'énergie de l'Ontario
3rd Generation Incentive Regulation Mechanism

Purpose of this Sheet:
To set up Applicant file information.

- Instructions:**
1. Enter applicant name and service area (if more than one)
 2. Enter applicant contact information
 3. Read the copyright and OEB policy with respect to this application below

Please note that this model uses MACROS. Before starting, please ensure that macros have been enabled.

Applicant Name	Enersource Hydro Mississauga Inc.
Applicant Service Area	Main
OEB Application Number	EB-2008-0171
LDC Licence Number	ED-2003-0017
Notice Publication Language	English/French
DRC Rate	0.00700
Customer Bills	12 per year
Distribution Demand Bill Determinant	kW
RTSR - Low Voltage	No
Contact Information	
Name:	John Bonadie
Title:	Capital & Rates Manager
Phone Number:	905-283-4260
E-Mail Address:	jbonadie@enersource.com

Please Note:

In the event of an inconsistency between this model and any element of the July 15, 2008 "Report of the Board on 3rd Generation Incentive Regulation for Ontario's Electricity Distributors ", the September 5, 2008 "Supplemental Report of the Board on 3rd Generation Incentive Regulation for Ontario's Electricity Distributors", or other related Board Direction, the Board direction governs.

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Ontario Energy Board
Commission de l'énergie de l'Ontario
3rd Generation Incentive Regulation Mechanism

Sheet Name	Purpose of Sheet
A1.1 LDC Information	Enter LDC Data
A2.1 Table of Contents	Table of Contents
B1.1 Curr&Appl Rt Class General	Set up Tariff Sheet Rate Classes - General
B2.1 Curr&Appl Rt Class Unique	Set up Tariff Sheet Rate Classes - Unique
C1.1 Smart Meter Rate Adder	Enter Current Tariff Sheet Smart Meter Rate Adder
C2.1 LRAMSSM Recovery RateRider	Enter LRAM and SSM Rate riders
C2.2 Deferral Account RateRider	Enter Deferral Account Rate Rider
C2.3 Sale Dawson Rd Rate Rider	Enter Sale of Dawson Road Property Rate Rider
C2.4 SC RateRider for Smrt Mtr	Enter Service Charge Rate Rider for Smart Meter
C2.5 ForegoneRevenue Rate Rider	Enter Foregone Distribution Revenue Rate Rider
C3.1 Curr Rates & Chgs General	Enter Current Tariff Sheet Rates - General Rate Classes
C6.1 Curr Rates & Chgs Unique	Enter Current Tariff Sheet Rates - Unique Rate Classes (if applicable)
C7.1 Base Dist Rates Gen	Calculation of Base Distribution Rates - General Rate Classes
C8.1 Base Dist Rates Unique	Calculation of Base Distribution Rates - Unique Rate Classes
D1.2 Reven Cost Ratio Adj - Gen	Enter Revenue Cost Ratio Adjustment - General Rate Class
D1.3 Reven Cost Ratio Adj - Unq	Enter Revenue Cost Ratio Adjustment - Unique Rate Class
D2.2 K-Factor Adjustment - Gen	Enter K-Factor Adjustment - General Class
D2.3 K-Factor Adjustment - Uniq	Enter K-Factor Adjustment - Unique Class
E1.1 Rate Reb Base Dist Rts Gen	Calculation of Rate Rebalanced Base Distribution Rates General
E2.1 Rate Reb Base Dist Rts Unq	Calculation of Rate Rebalanced Base Distribution Rates Unique
F1.2 Price Cap Adjustment - Gen	Enter Price Cap Adjustment - General Class
F1.3 Price Cap Adjustment - Unq	Enter Price Cap Adjustment - Unique Class
G1.1 Aft PrcCap Base Dist Rts Gen	Base Distribution Rates after Price Cap Adjustment - General Rate Class
G2.1 AftPrCap Bas Dist Rts Uniq	Base Distribution Rates after Price Cap Adjustment - Unique Rate Class
J1.1 Smart Meter Rate Adder	Enter Proposed Tariff Sheet Smart Meter Rate Adder
J2.1 LRAMSSM Recovery RateRider	Enter LRAM and SSM Rate riders
J2.2 Deferral Account RateRider	Enter Deferral Account Rate Rider
J2.3 SC RateRider for Smrt Mtr	Enter Service Charge Rate Rider for Smart Meter
J2.4 ForegoneRevenue Rate Rider	Enter Foregone Distribution Revenue Rate Rider
J2.5 Tax Change Rate Rider	Enter Tax Change Rate Rider
J2.6 Incremental Cap Rate Rider	Enter Incremental Capital Rate Rider
K1.1 App For Dist Rates Gen	Calculation of Proposed Distribution Rates - General Rate Classes
K2.1 App For Dist Rates Uniq	Calculation of Proposed Distribution Rates - Unique Rate Classes
L1.1 Curr&Appl For TX Network	Enter Change to RTSR - Network rates
L2.1 Curr&Appl For TX Connect	Enter Change to RTSR - Connection rates
N1.1 Appl For Mthly R&C General	Monthly Rates and Charges - General Rate Classes
N2.1 Appl For Mthly R&C Unique	Monthly Rates and Charges - Unique Rate Classes
N3.1 Curr&Appl For Loss Factor	Enter Loss Factors From Current Tariff Sheet
O1.1 Sum of Chgs To MSC&DX Gen	Shows Summary of Changes To General Service Charge and Distribution Volumetric Charge
O1.2 Sum of Chgs To MSC&DX Uniq	Shows Summary of Changes To Unique Service Charge and Distribution Volumetric Charge
O2.1 Calculation of Bill Impact	Bill Impact Calculations
P1.1 Curr&Appl For Allowances	Enter Allowances from Current Tariff Sheets
P2.1 Curr&Appl For Spc Srv Chg	Enter Specific Service Charges from Current Tariff Sheets
P3.1 Curr&Appl For Rti Srv Chg	Enter Retail Service Charges from Current Tariff Sheets



Ontario Energy Board
Commission de l'énergie de l'Ontario

3rd Generation Incentive Regulation Mechanism

Purpose of this worksheet:

This worksheet sets up the "General" rate classes and metrics applied to the rate classes.

Instructions:

1. Obtain a copy of your current tariff sheet.
2. Enter rate classes in the order found under Monthly Rates and Charges (general classes only). Select a Rate Group first and then a corresponding Rate Class.

Rate Group	Rate Class	Applied for Status	Fixed Metric	Vol Metric
RES	Residential Regular	Continuing	Customer - 12 per year	kWh
GSLT50	General Service Less Than 50 kW	Continuing	Customer - 12 per year	kWh
GSLT50	Small Commercial and USL - per connection	Continuing	Connection	kWh
GSGT50	General Service 50 to 499 kW	Continuing	Customer - 12 per year	kW
GSGT50	General Service 500 to 4,999 kW	Continuing	Customer - 12 per year	kW
LU	Large Use > 5000 kW	Continuing	Customer - 12 per year	kW
SL	Street Lighting	Continuing	Connection - 12 per year	kW
NA	Rate Class 8	NA	NA	NA
NA	Rate Class 9	NA	NA	NA
NA	Rate Class 10	NA	NA	NA
NA	Rate Class 11	NA	NA	NA
NA	Rate Class 12	NA	NA	NA
NA	Rate Class 13	NA	NA	NA
NA	Rate Class 14	NA	NA	NA
NA	Rate Class 15	NA	NA	NA
NA	Rate Class 16	NA	NA	NA
NA	Rate Class 17	NA	NA	NA
NA	Rate Class 18	NA	NA	NA
NA	Rate Class 19	NA	NA	NA
NA	Rate Class 20	NA	NA	NA
NA	Rate Class 21	NA	NA	NA
NA	Rate Class 22	NA	NA	NA
NA	Rate Class 23	NA	NA	NA
NA	Rate Class 24	NA	NA	NA
NA	Rate Class 25	NA	NA	NA



Ontario Energy Board

Commission de l'énergie de l'Ontario

3rd Generation Incentive Regulation Mechanism

Purpose of this worksheet:

This worksheet sets up the "Unique" rate classes and metrics applied to the rate classes.

Instructions:

1. Obtain a copy of your current tariff sheet.
2. Enter rate classes in the order found under Monthly Rates and Charges (unique classes only). Select a Rate Group first and then a corresponding Rate Class.

Rate Group	Rate Class	Applied for Status	Fixed Metric	Vol Metric
NA	Rate Class 26	NA	NA	NA
NA	Rate Class 27	NA	NA	NA
NA	Rate Class 28	NA	NA	NA
NA	Rate Class 29	NA	NA	NA
NA	Rate Class 30	NA	NA	NA
NA	Rate Class 31	NA	NA	NA
NA	Rate Class 32	NA	NA	NA
NA	Rate Class 33	NA	NA	NA
NA	Rate Class 34	NA	NA	NA
NA	Rate Class 35	NA	NA	NA



Ontario Energy Board
 Commission de l'énergie de l'Ontario
3rd Generation Incentive Regulation Mechanism

Purpose of this sheet:

To record the current smart meter rate adder which will be removed from affected rates to return to base distribution rates

Rate Adder	Smart Meter Rate Adder
Applied for Status	Continuing
Metric Applied To	Metered Customers
Method of Application	Uniform Service Charge
Uniform Service Charge Amount	0.570000

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential Regular	Yes	0.570000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	Yes	0.570000	Customer - 12 per year	0.000000	kWh
Small Commercial and USL - per connection	Yes	0.570000	Connection	0.000000	kWh
General Service 50 to 499 kW	Yes	0.570000	Customer - 12 per year	0.000000	kW
General Service 500 to 4,999 kW	Yes	0.570000	Customer - 12 per year	0.000000	kW
Large Use > 5000 kW	Yes	0.570000	Customer - 12 per year	0.000000	kW



Ontario Energy Board
 Commission de l'énergie de l'Ontario
3rd Generation Incentive Regulation Mechanism

Purpose of this sheet:
 To record the current LRAM/SSM rate rider (if applicable)

Rate Rider	Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider
Sunset Date	30/04/2009 DD/MM/YYYY
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential Regular	Yes	0.000000	Customer - 12 per year	0.000500	kWh
General Service Less Than 50 kW	No	0.000000	Customer - 12 per year	0.000000	kWh
Small Commercial and USL - per connection	No	0.000000	Connection	0.000000	kWh
General Service 50 to 499 kW	Yes	0.000000	Customer - 12 per year	0.002500	kW
General Service 500 to 4,999 kW	Yes	0.000000	Customer - 12 per year	0.041600	kW
Large Use > 5000 kW	Yes	0.000000	Customer - 12 per year	0.069800	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW



Ontario Energy Board
 Commission de l'énergie de l'Ontario
3rd Generation Incentive Regulation Mechanism



Previous
 Forward
 Current Tariff Sheet
 Proposed Sheet
 Tariff
 Current & Proposed Tariff Sheets
 Bill Impacts Generator

Purpose of this sheet:
 To record the current Deferral Account rate rider (if applicable)

Rate Rider Deferral Account Rate Rider
Sunset Date 30/04/2009
 DD/MM/YYYY
Metric Applied To All Customers
Method of Application Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential Regular	Yes	0.000000	Customer - 12 per year	-0.001300	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	-0.001500	kWh
Small Commercial and USL - per connection	Yes	0.000000	Connection	-0.004100	kWh
General Service 50 to 499 kW	Yes	0.000000	Customer - 12 per year	-0.330200	kW
General Service 500 to 4,999 kW	Yes	0.000000	Customer - 12 per year	-0.197600	kW
Large Use > 5000 kW	Yes	0.000000	Customer - 12 per year	-0.240200	kW
Street Lighting	Yes	0.000000	Connection - 12 per year	-0.309600	kW



Ontario Energy Board

Commission de l'énergie de l'Ontario

3rd Generation Incentive Regulation Mechanism

Purpose of this sheet:
To record the current Sale of Dawson Road Property rate rider (if applicable)

Rate Rider	Sale of Dawson Road Property Rate Rider
Sunset Date	
	DD/MM/YYYY
Metric Applied To	All Customers
Method of Application	Uniform Service Charge
Uniform Service Charge Amount	0.000000

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential Regular	Yes	0.000000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	0.000000	kWh
Small Commercial and USL - per connection	Yes	0.000000	Connection	0.000000	kWh
General Service 50 to 499 kW	Yes	0.000000	Customer - 12 per year	0.000000	kW
General Service 500 to 4,999 kW	Yes	0.000000	Customer - 12 per year	0.000000	kW
Large Use > 5000 kW	Yes	0.000000	Customer - 12 per year	0.000000	kW
Street Lighting	Yes	0.000000	Connection - 12 per year	0.000000	kW



Ontario Energy Board

Commission de l'énergie de l'Ontario

3rd Generation Incentive Regulation Mechanism

Purpose of this sheet:
To record the current Service Charge For Smart Meter rate rider (if applicable)

Rate Rider	Service Charge Rate Rider for Smart Meter
Sunset Date	DD/MM/YYYY
Metric Applied To	Metered Customers
Method of Application	Uniform Service Charge
Uniform Service Charge Amount	0.000000

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential Regular	Yes	0.000000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	0.000000	kWh
Small Commercial and USL - per connection	Yes	0.000000	Connection	0.000000	kWh
General Service 50 to 499 kW	Yes	0.000000	Customer - 12 per year	0.000000	kW
General Service 500 to 4,999 kW	Yes	0.000000	Customer - 12 per year	0.000000	kW
Large Use > 5000 kW	Yes	0.000000	Customer - 12 per year	0.000000	kW



Ontario Energy Board

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3rd Generation Incentive Regulation Mechanism

Purpose of this sheet:

To record the current Foregone Distribution Revenue rate rider (if applicable)

Rate Rider	Foregone Distribution Revenue Rate Rider
Sunset Date	
	DD/MM/YYYY
Metric Applied To	All Customers
Method of Application	Both Distinct

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential Regular	No	0.000000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	No	0.000000	Customer - 12 per year	0.000000	kWh
Small Commercial and USL - per connection	No	0.000000	Connection	0.000000	kWh
General Service 50 to 499 kW	No	0.000000	Customer - 12 per year	0.000000	kW
General Service 500 to 4,999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Large Use > 5000 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW



Ontario Energy Board
Commission de l'énergie de l'Ontario
3rd Generation Incentive Regulation Mechanism

Purpose of this worksheet:
This worksheet shows the current Monthly Rates and Charges for the general rate classes.

Rate Class

Residential Regular

Rate Description	Metric	Rate
Service Charge	\$	12.16
Distribution Volumetric Rate	\$/kWh	0.0117
Distribution Volumetric Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider – effective until Thursday, April 30, 2009	\$/kWh	0.0005
Distribution Volumetric Rate Rider for Deferral Account Rate Rider – effective until Thursday, April 30, 2009	\$/kWh	-0.0013
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0054
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0051
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

General Service Less Than 50 kW

Rate Description	Metric	Rate
Service Charge	\$	39.55
Distribution Volumetric Rate	\$/kWh	0.0114
Distribution Volumetric Rate Rider for Deferral Account Rate Rider – effective until Thursday, April 30, 2009	\$/kWh	-0.0015
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0047
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

Small Commercial and USL - per connection

Rate Description	Metric	Rate
Service Charge (per connection)	\$	11.01
Distribution Volumetric Rate	\$/kWh	0.0191
Distribution Volumetric Rate Rider for Deferral Account Rate Rider – effective until Thursday, April 30, 2009	\$/kWh	-0.0041
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0047
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

General Service 50 to 499 kW

Rate Description	Metric	Rate
Service Charge	\$	69.79
Distribution Volumetric Rate	\$/kW	4.1043
Distribution Volumetric Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider – effective until Thursday, April 30, 2009	\$/kW	0.0025
Distribution Volumetric Rate Rider for Deferral Account Rate Rider – effective until Thursday, April 30, 2009	\$/kW	-0.3302
Retail Transmission Rate – Network Service Rate	\$/kW	1.9276
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.0000
Wholesale Market Service Rate	\$/kW	0.0000
Rural Rate Protection Charge	\$/kW	1.8381
Standard Supply Service – Administrative Charge (if applicable)	\$/kW	0.0000
Wholesale Market Service Rate	\$/kW	0.0000
Rural Rate Protection Charge	\$/kWh	0.0052
Standard Supply Service – Administrative Charge (if applicable)	\$/kWh	0.0010
	\$	0.25

Rate Class

General Service 500 to 4,999 kW

Rate Description	Metric	Rate
Service Charge	\$	1,502.23
Distribution Volumetric Rate	\$/kW	2.0482
Distribution Volumetric Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider – effective until Thursday, April 30, 2009	\$/kW	0.0416
Distribution Volumetric Rate Rider for Deferral Account Rate Rider – effective until Thursday, April 30, 2009	\$/kW	-0.1976
Retail Transmission Rate – Network Service Rate	\$/kW	1.8649
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.0000
Wholesale Market Service Rate	\$/kW	0.0000
Rural Rate Protection Charge	\$/kW	1.7966
Standard Supply Service – Administrative Charge (if applicable)	\$/kW	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

Large Use > 5000 kW

Rate Description	Metric	Rate
Service Charge	\$	13,527.65
Distribution Volumetric Rate	\$/kW	2.8529
Distribution Volumetric Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider – effective until Thursday, April 30, 2009	\$/kW	0.0698
Distribution Volumetric Rate Rider for Deferral Account Rate Rider – effective until Thursday, April 30, 2009	\$/kW	-0.2402
Retail Transmission Rate – Network Service Rate	\$/kW	1.9900
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.0000
Wholesale Market Service Rate	\$/kW	0.0000
Rural Rate Protection Charge	\$/kW	1.9209
Standard Supply Service – Administrative Charge (if applicable)	\$/kW	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

Street Lighting

Rate Description	Metric	Rate
Service Charge (per connection)	\$	1.31
Distribution Volumetric Rate	\$/kW	10.0145
Distribution Volumetric Rate Rider for Deferral Account Rate Rider – effective until Thursday, April 30, 2009	\$/kW	-0.3096
Retail Transmission Rate – Network Service Rate	\$/kW	1.3349
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3291
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25



Ontario Energy Board

Commission de l'énergie de l'Ontario

3rd Generation Incentive Regulation Mechanism

Purpose of this worksheet:

This worksheet shows the Monthly Rates and Charges for the unique rate classes (if applicable).



3rd Generation Incentive Regulation Mechanism



Purpose of this Worksheet :

This worksheet removes all rate adders from the general rate class distribution rates to determine current base rates. Please enter these rates onto sheet B2.1 of the 2009 OEB 3GIRM Supplementary Filing Module.

Service Charge

Class	Metric	Current Rates	Smart Meter Rate Adder	Current Base Rates
Residential Regular	Customer - 12 per year	12.160000	0.570000	11.590000
General Service Less Than 50 kW	Customer - 12 per year	39.550000	0.570000	38.980000
Small Commercial and USL - per connection	Connection	11.010000	0.570000	10.440000
General Service 50 to 499 kW	Customer - 12 per year	68.780000	0.570000	68.210000
General Service 500 to 4,999 kW	Customer - 12 per year	1,502.230000	0.570000	1,501.660000
Large Use > 5000 kW	Customer - 12 per year	13,527.650000	0.570000	13,527.080000
Street Lighting	Connection - 12 per year	1.310000	0.000000	1.310000

Distribution Volumetric Rate

Class	Metric	Current Rates	Smart Meter Rate Adder	Current Base Rates
Residential Regular	kWh	0.011700	0.000000	0.011700
General Service Less Than 50 kW	kWh	0.011400	0.000000	0.011400
Small Commercial and USL - per connection	kWh	0.019100	0.000000	0.019100
General Service 50 to 499 kW	kW	4.104300	0.000000	4.104300
General Service 500 to 4,999 kW	kW	2.048200	0.000000	2.048200
Large Use > 5000 kW	kW	2.852900	0.000000	2.852900
Street Lighting	kW	10.014500	0.000000	10.014500



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3rd Generation Incentive Regulation Mechanism

Purpose of this Worksheet :

This worksheet allows the applicant to add the Revenue Cost Ratio Adjustments as calculated in the 2009 OEB 3GIRM Supplementary Filing Module for general rate classes (if applicable).

Instructions:

Transfer the resultant adjustments found in Columns J, K & L from sheet "C3.1 CA RevCst -PropPos- Gen"

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

Monthly Service Charge

Class	Metric	Base Rate	To This Class	\$ Adjustment	Adj To Base
Residential Regular	Customer - 12 per year	11.590000	Yes	0.000000	0.000000
General Service Less Than 50 kW	Customer - 12 per year	38.980000	Yes	0.000000	0.000000
Small Commercial and USL - per connection	Connection	10.440000	Yes	0.000000	0.000000
General Service 50 to 499 kW	Customer - 12 per year	68.210000	Yes	0.000000	0.000000
General Service 500 to 4,999 kW	Customer - 12 per year	1501.660000	Yes	0.000000	0.000000
Large Use > 5000 kW	Customer - 12 per year	13527.080000	Yes	0.000000	0.000000
Street Lighting	Connection - 12 per year	1.310000	Yes	0.000000	0.000000

Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	\$ Adjustment	Adj To Base
Residential Regular	kWh	0.011700	Yes	0.000000	0.000000
General Service Less Than 50 kW	kWh	0.011400	Yes	0.000000	0.000000
Small Commercial and USL - per connection	kWh	0.019100	Yes	0.000000	0.000000
General Service 50 to 499 kW	kW	4.104300	Yes	0.000000	0.000000
General Service 500 to 4,999 kW	kW	2.048200	Yes	0.000000	0.000000
Large Use > 5000 kW	kW	2.852900	Yes	0.000000	0.000000
Street Lighting	kW	10.014500	Yes	0.000000	0.000000



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3rd Generation Incentive Regulation Mechanism

Purpose of this Worksheet :

This worksheet allows the applicant to add the Revenue to Cost Ratio Adjustments as calculated in the 2009 OEB 3GIRM Supplementary Filing Module for unique rate classes (if applicable).

Instructions:

Transfer the resultant adjustments found in Columns J, K & L from sheet "C3.2 CA RevCst -PropPos- Unq"

Rate Rebalancing Adjustment Revenue Cost Ratio Adjustment - Unique Rate Class

Metric Applied To All Customers

Method of Application Both Distinct\$

Monthly Service Charge

Class	Metric	Base Rate	To This Class	\$ Adjustment	Adj To Base
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Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	\$ Adjustment	Adj To Base
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Ontario Energy Board

Commission de l'énergie de l'Ontario

3rd Generation Incentive Regulation Mechanism

Purpose of this Worksheet :

This worksheet allows the applicant to add the K-factor Adjustment as calculated in the 2009 OEB 3GIRM Supplementary Filing Module for general rate classes.

Instructions:

Transfer the resultant adjustments found in K-factor Adjustment AX from sheet "E1.2 K-Factor Adjustment"

Rate Rebalancing Adjustment

K-Factor Adjustment - General Class

Metric Applied To

All Customers

Method of Application

Both Uniform%

Uniform Service Charge Percent

0.000%

Uniform Volumetric Charge Percent

kWh
kW

Monthly Service Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential Regular	Customer - 12 per year	11.590000	Yes	0.000%	0.000000
General Service Less Than 50 kW	Customer - 12 per year	38.980000	Yes	0.000%	0.000000
Small Commercial and USL - per connection	Connection	10.440000	Yes	0.000%	0.000000
General Service 50 to 499 kW	Customer - 12 per year	68.210000	Yes	0.000%	0.000000
General Service 500 to 4,999 kW	Customer - 12 per year	1501.660000	Yes	0.000%	0.000000
Large Use > 5000 kW	Customer - 12 per year	13527.080000	Yes	0.000%	0.000000
Street Lighting	Connection - 12 per year	1.310000	Yes	0.000%	0.000000

Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential Regular	kWh	0.011700	Yes	0.000%	0.000000
General Service Less Than 50 kW	kWh	0.011400	Yes	0.000%	0.000000
Small Commercial and USL - per connection	kWh	0.019100	Yes	0.000%	0.000000
General Service 50 to 499 kW	kW	4.104300	Yes	0.000%	0.000000
General Service 500 to 4,999 kW	kW	2.048200	Yes	0.000%	0.000000
Large Use > 5000 kW	kW	2.852900	Yes	0.000%	0.000000
Street Lighting	kW	10.014500	Yes	0.000%	0.000000



Ontario Energy Board

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3rd Generation Incentive Regulation Mechanism

Purpose of this Worksheet :

This worksheet allows the applicant to add the K-factor Adjustment as calculated in the 2009 OEB 3GIRM Supplementary Filing Module for unique rate classes (if applicable).

Instructions:

Transfer the resultant adjustments found in K-factor Adjustment AX from sheet "E1.2 K-Factor Adjustment"

Rate Rebalancing Adjustment

K-Factor Adjustment - Unique Class

Metric Applied To

All Customers

Method of Application

Both Uniform%

Uniform Service Charge Percent

0.000%

Uniform Volumetric Charge Percent

0.000% kWh
0.000% kW

Monthly Service Charge

Class

Metric

Base Rate

To This Class

% Adjustment

Adj To Base

Volumetric Distribution Charge

Class

Metric

Base Rate

To This Class

% Adjustment

Adj To Base



Ontario Energy Board

Commission de l'énergie de l'Ontario

3rd Generation Incentive Regulation Mechanism

Purpose of this Worksheet :

This worksheet shows the calculation of Base Rates for general rate classes to which the price cap index will be applied to.

Monthly Service Charge

Class	Metric	Base Rate	Revenue Cost Ratio Adjustment - General Rate Class	K-Factor Adjustment - General Class	Rate ReBal Base
Residential Regular	Customer - 12 per year	11.590000	0.000000	0.000000	11.590000
General Service Less Than 50 kW	Customer - 12 per year	38.980000	0.000000	0.000000	38.980000
Small Commercial and USL - per connection	Connection	10.440000	0.000000	0.000000	10.440000
General Service 50 to 499 kW	Customer - 12 per year	68.210000	0.000000	0.000000	68.210000
General Service 500 to 4,999 kW	Customer - 12 per year	1,501.660000	0.000000	0.000000	1,501.660000
Large Use > 5000 kW	Customer - 12 per year	13,527.080000	0.000000	0.000000	13,527.080000
Street Lighting	Connection - 12 per year	1.310000	0.000000	0.000000	1.310000

Volumetric Distribution Charge

Class	Metric	Base Rate	Revenue Cost Ratio Adjustment - General Rate Class	K-Factor Adjustment - General Class	Rate ReBal Base
Residential Regular	kWh	0.011700	0.000000	0.000000	0.011700
General Service Less Than 50 kW	kWh	0.011400	0.000000	0.000000	0.011400
Small Commercial and USL - per connection	kWh	0.019100	0.000000	0.000000	0.019100
General Service 50 to 499 kW	kW	4.104300	0.000000	0.000000	4.104300
General Service 500 to 4,999 kW	kW	2.048200	0.000000	0.000000	2.048200
Large Use > 5000 kW	kW	2.852900	0.000000	0.000000	2.852900
Street Lighting	kW	10.014500	0.000000	0.000000	10.014500



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3rd Generation Incentive Regulation Mechanism

Purpose of this Worksheet :

This worksheet shows the calculation of Base Rates for unique rate classes to which the price cap adjustment will be applied to (if applicable).

Monthly Service Charge

Class	Metric	Base Rate	Revenue Cost Ratio Adjustment - Unique Rate Class	K-Factor Adjustment - Unique Class	Rate ReBal Base
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Volumetric Distribution Charge

Class	Metric	Base Rate	Revenue Cost Ratio Adjustment - Unique Rate Class	K-Factor Adjustment - Unique Class	Rate ReBal Base
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Ontario Energy Board

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3rd Generation Incentive Regulation Mechanism

Purpose of this Worksheet :

This worksheet allows the applicant to add the Price Cap Index as calculated in the 2009 OEB 3GIRM Supplementary Filing Module for general rate classes (if applicable).

Instructions:

Transfer the resultant adjustments found as Price Cap Index from sheet "G1.1 Threshold Parameters"

Price Cap Adjustment

Price Cap Adjustment - General Class

Metric Applied To

All Customers

Method of Application

Both Uniform%

Uniform Service Charge Percent

0.980%

Uniform Volumetric Charge Percent

0.980% kWh
0.980% kW

Monthly Service Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential Regular	Customer - 12 per year	11.590000	Yes	0.980%	0.113582
General Service Less Than 50 kW	Customer - 12 per year	38.980000	Yes	0.980%	0.382004
Small Commercial and USL - per connection	Connection	10.440000	Yes	0.980%	0.102312
General Service 50 to 499 kW	Customer - 12 per year	68.210000	Yes	0.980%	0.668458
General Service 500 to 4,999 kW	Customer - 12 per year	1501.660000	Yes	0.980%	14.716268
Large Use > 5000 kW	Customer - 12 per year	13527.080000	Yes	0.980%	132.565384
Street Lighting	Connection - 12 per year	1.310000	Yes	0.980%	0.012838

Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential Regular	kWh	0.011700	Yes	0.980%	0.000115
General Service Less Than 50 kW	kWh	0.011400	Yes	0.980%	0.000112
Small Commercial and USL - per connection	kWh	0.019100	Yes	0.980%	0.000187
General Service 50 to 499 kW	kW	4.104300	Yes	0.980%	0.040222
General Service 500 to 4,999 kW	kW	2.048200	Yes	0.980%	0.020072
Large Use > 5000 kW	kW	2.852900	Yes	0.980%	0.027958
Street Lighting	kW	10.014500	Yes	0.980%	0.098142



Ontario Energy Board

Commission de l'énergie de l'Ontario

3rd Generation Incentive Regulation Mechanism

Purpose of this Worksheet :

This worksheet allows the applicant to add the Price Cap Index as calculated in the 2009 OEB 3GIRM Supplementary Filing Module for unique rate classes (if applicable).

Instructions:

Transfer the resultant adjustments found as Price Cap Index from sheet "G1.1 Threshold Parameters"

Price Cap Adjustment	Price Cap Adjustment - Unique Class			
Metric Applied To	All Customers			
Method of Application	Both Uniform%			
Uniform Service Charge Percent	0.000%	Uniform Volumetric Charge Percent	0.000% kWh	0.000% kW

Monthly Service Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
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Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
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Ontario Energy Board

Commission de l'énergie de l'Ontario

3rd Generation Incentive Regulation Mechanism

Purpose of this Worksheet :

This worksheet shows the calculation of Base Rates for general rate classes after the price cap index has been applied.

Monthly Service Charge

Class	Metric	Base Rate	Price Cap Adjustment - General Class	After Price Cape Base
Residential Regular	Customer - 12 per year	11.590000	0.113582	11.703582
General Service Less Than 50 kW	Customer - 12 per year	38.980000	0.382004	39.362004
Small Commercial and USL - per connection	Connection	10.440000	0.102312	10.542312
General Service 50 to 499 kW	Customer - 12 per year	68.210000	0.668458	68.878458
General Service 500 to 4,999 kW	Customer - 12 per year	1501.660000	14.716268	1516.376268
Large Use > 5000 kW	Customer - 12 per year	13527.080000	132.565384	13659.645384
Street Lighting	Connection - 12 per year	1.310000	0.012838	1.322838

Volumetric Distribution Charge

Class	Metric	Base Rate	Price Cap Adjustment - General Class	After Price Cape Base
Residential Regular	kWh	0.011700	0.000115	0.011815
General Service Less Than 50 kW	kWh	0.011400	0.000112	0.011512
Small Commercial and USL - per connection	kWh	0.019100	0.000187	0.019287
General Service 50 to 499 kW	kW	4.104300	0.040222	4.144522
General Service 500 to 4,999 kW	kW	2.048200	0.020072	2.068272
Large Use > 5000 kW	kW	2.852900	0.027958	2.880858
Street Lighting	kW	10.014500	0.098142	10.112642



Ontario Energy Board

Commission de l'énergie de l'Ontario

3rd Generation Incentive Regulation Mechanism

Purpose of this Worksheet :

This worksheet shows the calculation of Base Rates for unique rate classes after the price cap index has been applied (if applicable).

Monthly Service Charge

Class	Metric	Base Rate	Price Cap Adjustment - Unique Class	After Price Cape Base
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Volumetric Distribution Charge

Class	Metric	Base Rate	Price Cap Adjustment - Unique Class	After Price Cape Base
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Ontario Energy Board

Commission de l'énergie de l'Ontario

3rd Generation Incentive Regulation Mechanism

Purpose of this sheet:

To record the proposed smart meter rate adder that will be added to affected rates to the adjusted base distribution rates.

Rate Adder	Smart Meter Rate Adder
Applied for Status	Continuing
Metric Applied To	Metered Customers
Method of Application	Uniform Service Charge
Uniform Service Charge Amount	1.410000

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential Regular	Yes	1.410000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	Yes	1.410000	Customer - 12 per year	0.000000	kWh
Small Commercial and USL - per connection	Yes	1.410000	Connection	0.000000	kWh
General Service 50 to 499 kW	Yes	1.410000	Customer - 12 per year	0.000000	kW
General Service 500 to 4,999 kW	Yes	1.410000	Customer - 12 per year	0.000000	kW
Large Use > 5000 kW	Yes	1.410000	Customer - 12 per year	0.000000	kW



Ontario Energy Board

Commission de l'énergie de l'Ontario

3rd Generation Incentive Regulation Mechanism

Purpose of this sheet:

To record the proposed LRAM/SSM rate rider which will be added to affected rates to the adjusted base distribution rates (if applicable).

Rate Rider	Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider
Sunset Date	DD/MM/YYYY
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential Regular	No	0.000000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	No	0.000000	Customer - 12 per year	0.000000	kWh
Small Commercial and USL - per connection	No	0.000000	Connection	0.000000	kWh
General Service 50 to 499 kW	No	0.000000	Customer - 12 per year	0.000000	kW
General Service 500 to 4,999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Large Use > 5000 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW



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3rd Generation Incentive Regulation Mechanism

Purpose of this sheet:
To record the proposed Deferral Account rate rider (if applicable).

Rate Rider	Deferral Account Rate Rider
Sunset Date	DD/MM/YYYY
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential Regular	No	0.000000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	No	0.000000	Customer - 12 per year	0.000000	kWh
Small Commercial and USL - per connection	No	0.000000	Connection	0.000000	kWh
General Service 50 to 499 kW	No	0.000000	Customer - 12 per year	0.000000	kW
General Service 500 to 4,999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Large Use > 5000 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW



Ontario Energy Board
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3rd Generation Incentive Regulation Mechanism

Purpose of this sheet:

To record the proposed Service Charge for Smart Meters rate rider (if applicable).

Rate Rider	Service Charge Rate Rider for Smart Meter
Sunset Date	<input type="text" value="DD/MM/YYYY"/>
Metric Applied To	Metered Customers
Method of Application	Uniform Service Charge
Uniform Service Charge Amount	0.000000

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential Regular	Yes	0.000000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	0.000000	kWh
Small Commercial and USL - per connection	Yes	0.000000	Connection	0.000000	kWh
General Service 50 to 499 kW	Yes	0.000000	Customer - 12 per year	0.000000	kW
General Service 500 to 4,999 kW	Yes	0.000000	Customer - 12 per year	0.000000	kW
Large Use > 5000 kW	Yes	0.000000	Customer - 12 per year	0.000000	kW



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3rd Generation Incentive Regulation Mechanism

Purpose of this sheet:

To record the proposed Foregone Distribution Revenue rate rider (if applicable)

Rate Rider	Foregone Distribution Revenue Rate Rider
Sunset Date	
	DD/MM/YYYY
Metric Applied To	All Customers
Method of Application	Both Distinct

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential Regular	No	0.000000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	No	0.000000	Customer - 12 per year	0.000000	kWh
Small Commercial and USL - per connection	No	0.000000	Connection	0.000000	kWh
General Service 50 to 499 kW	No	0.000000	Customer - 12 per year	0.000000	kW
General Service 500 to 4,999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Large Use > 5000 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW



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3rd Generation Incentive Regulation Mechanism

Purpose of this Worksheet :

This worksheet allows the applicant to record the Tax Change rate rider as calculated in the 2009 OEB 3GIRM Supplementary Filing Module for general rate classes (if applicable).

Instructions:

Transfer the resultant adjustments found as a rate adder from sheet "F1.2 CalcTaxChg RRider OptA FV" K,L and M or sheet "F1.3 CalcTaxChg RRider OptB Vol" F and G or as otherwise calculated by the applicant.

Rate Rider	Tax Change Rate Rider
Sunset Date	30/04/2010 <small>DD/MM/YYYY</small>
Metric Applied To	All Customers
Method of Application	Both Distinct

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential Regular	Yes	0.000000	Customer - 12 per year	-0.000016	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	-0.000015	kWh
Small Commercial and USL - per connection	Yes	0.000000	Connection	-0.000048	kWh
General Service 50 to 499 kW	Yes	0.000000	Customer - 12 per year	-0.003268	kW
General Service 500 to 4,999 kW	Yes	0.000000	Customer - 12 per year	-0.001993	kW
Large Use > 5000 kW	Yes	0.000000	Customer - 12 per year	-0.002402	kW
Street Lighting	Yes	0.000000	Connection - 12 per year	-0.003019	kW



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3rd Generation Incentive Regulation Mechanism

Purpose of this Worksheet :

This worksheet allows the applicant to record the Incremental Capital rate rider as calculated in the 2009 OEB 3GIRM Supplementary Filing Module for general rate classes (if applicable).

Instructions:

Transfer the resultant adjustments found as a rate adder from sheet "G4.2 Incr Cap RRider Opt A FV" K,L and M or sheet "G4.3 Incr Cap RRider Opt B Vol " F and G or as otherwise calculated by the applicant.

Rate Rider	Incremental Capital Rate Rider
Sunset Date	DD/MM/YYYY
Metric Applied To	All Customers
Method of Application	Both Distinct

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential Regular	No	0.000000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	No	0.000000	Customer - 12 per year	0.000000	kWh
Small Commercial and USL - per connection	No	0.000000	Connection	0.000000	kWh
General Service 50 to 499 kW	No	0.000000	Customer - 12 per year	0.000000	kW
General Service 500 to 4,999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Large Use > 5000 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW



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3rd Generation Incentive Regulation Mechanism

Purpose of this Worksheet :

This worksheet adds all rate adders proposed earlier to the general rate class distribution rates to determine final base distribution rates.

Monthly Service Charge

Class	Metric	Base Rate	Smart Meter Rate Adder	Final Base
Residential Regular	Customer - 12 per year	11.703582	1.410000	13.113582
General Service Less Than 50 kW	Customer - 12 per year	39.362004	1.410000	40.772004
Small Commercial and USL - per connection	Connection	10.542312	1.410000	11.952312
General Service 50 to 499 kW	Customer - 12 per year	68.878458	1.410000	70.288458
General Service 500 to 4,999 kW	Customer - 12 per year	1,516.376268	1.410000	1,517.786268
Large Use > 5000 kW	Customer - 12 per year	13,659.645384	1.410000	13,661.055384
Street Lighting	Connection - 12 per year	1.322838	0.000000	1.322838

Volumetric Distribution Charge

Class	Metric	Base Rate	Smart Meter Rate Adder	Final Base
Residential Regular	kWh	0.011815	0.000000	0.011815
General Service Less Than 50 kW	kWh	0.011512	0.000000	0.011512
Small Commercial and USL - per connection	kWh	0.019287	0.000000	0.019287
General Service 50 to 499 kW	kWh	4.144522	0.000000	4.144522
General Service 500 to 4,999 kW	kWh	2.068272	0.000000	2.068272
Large Use > 5000 kW	kWh	2.880858	0.000000	2.880858
Street Lighting	kWh	10.112642	0.000000	10.112642



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3rd Generation Incentive Regulation Mechanism

Purpose of this Worksheet :

This worksheet adds all rate adders as proposed earlier to the unique rate class distribution rates to determine final base distribution rates (if applicable).

Monthly Service Charge

Class	Metric	Base Rate	Final Base
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Volumetric Distribution Charge

Class	Metric	Base Rate	Final Base
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Ontario Energy Board

Commission de l'énergie de l'Ontario

3rd Generation Incentive Regulation Mechanism

Purpose of this Worksheet :
Uniform Transmission Network rates have changed. This worksheet is a placeholder at this time.

Method of Application	Uniform Percentage				
Uniform Percentage	11.300%				
Rate Class	Applied to Class				
Residential Regular	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kWh	0.005400	11.300%	0.000610	0.006010
Rate Class	Applied to Class				
General Service Less Than 50 kW	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kWh	0.004900	11.300%	0.000554	0.005454
Rate Class	Applied to Class				
Small Commercial and USL - per connection	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kWh	0.004900	11.300%	0.000554	0.005454
Rate Class	Applied to Class				
General Service 50 to 499 kW	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	1.927600	11.300%	0.217819	2.145419
Rate Class	Applied to Class				
General Service 500 to 4,999 kW	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	1.864900	11.300%	0.210734	2.075634
Rate Class	Applied to Class				
Large Use > 5000 kW	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	1.990000	11.300%	0.224870	2.214870
Rate Class	Applied to Class				
Street Lighting	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	1.334900	11.300%	0.150844	1.485744



Ontario Energy Board
 Commission de l'énergie de l'Ontario
3rd Generation Incentive Regulation Mechanism

Purpose of this Worksheet :
 Uniform Transmission Connection rates have changed. This worksheet is a placeholder at this time.

Method of Application	Uniform Percentage				
Uniform Percentage	5.500%				
	Rate Class	Applied to Class			
	Residential Regular	Yes			
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.005100	5.500%	0.000281	0.005381
	Rate Class	Applied to Class			
	General Service Less Than 50 kW	Yes			
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.004700	5.500%	0.000259	0.004959
	Rate Class	Applied to Class			
	Small Commercial and USL - per connection	Yes			
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.004700	5.500%	0.000259	0.004959
	Rate Class	Applied to Class			
	General Service 50 to 499 kW	Yes			
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.838100	5.500%	0.101096	1.939196
	Rate Class	Applied to Class			
	General Service 500 to 4,999 kW	Yes			
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.798600	5.500%	0.098923	1.897523
	Rate Class	Applied to Class			
	Large Use > 5000 kW	Yes			
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.920900	5.500%	0.105650	2.026550
	Rate Class	Applied to Class			
	Street Lighting	Yes			
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.329100	5.500%	0.073101	1.402201



Ontario Energy Board
Commission de l'énergie de l'Ontario
3rd Generation Incentive Regulation Mechanism

Purpose of this worksheet:

This worksheet shows the proposed Monthly Rates and Charges for the general rate classes.

Rate Class

Residential Regular

Rate Description	Metric	Rate
Service Charge	\$	13.11
Distribution Volumetric Rate	\$/kWh	0.0118
Distribution Volumetric Rate Rider for Tax Change Rate Rider – effective until Friday, April 30, 2010	\$/kWh	0.0000
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0060
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0054
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

General Service Less Than 50 kW

Rate Description	Metric	Rate
Service Charge	\$	40.77
Distribution Volumetric Rate	\$/kWh	0.0115
Distribution Volumetric Rate Rider for Tax Change Rate Rider – effective until Friday, April 30, 2010	\$/kWh	0.0000
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0055
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0050
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

Small Commercial and USL - per connection

Rate Description	Metric	Rate
Service Charge (per connection)	\$	11.95
Distribution Volumetric Rate	\$/kWh	0.0193
Distribution Volumetric Rate Rider for Tax Change Rate Rider – effective until Friday, April 30, 2010	\$/kWh	0.0000
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0055
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0050
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

General Service 50 to 499 kW

Rate Description	Metric	Rate
Service Charge	\$	70.29
Distribution Volumetric Rate	\$/kW	4.1445
Distribution Volumetric Rate Rider for Tax Change Rate Rider – effective until Friday, April 30, 2010	\$/kW	-0.0033
Retail Transmission Rate – Network Service Rate	\$/kW	2.1454
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.9392
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

General Service 500 to 4,999 kW

Rate Description	Metric	Rate
Service Charge	\$	1,517.79
Distribution Volumetric Rate	\$/kW	2.0683
Distribution Volumetric Rate Rider for Tax Change Rate Rider – effective until Friday, April 30, 2010	\$/kW	-0.0020
Retail Transmission Rate – Network Service Rate	\$/kW	2.0756
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.8975
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

Large Use > 5000 kW

Rate Description	Metric	Rate
Service Charge	\$	13,661.06
Distribution Volumetric Rate	\$/kW	2.8809
Distribution Volumetric Rate Rider for Tax Change Rate Rider – effective until Friday, April 30, 2010	\$/kW	-0.0024
Retail Transmission Rate – Network Service Rate	\$/kW	2.2149
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.0266
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

Street Lighting

Rate Description	Metric	Rate
Service Charge	\$	1.32
Distribution Volumetric Rate	\$/kW	10.1126
Distribution Volumetric Rate Rider for Tax Change Rate Rider – effective until Friday, April 30, 2010	\$/kW	-0.0030
Retail Transmission Rate – Network Service Rate	\$/kW	1.4857
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4022
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25



Ontario Energy Board
Commission de l'énergie de l'Ontario
3rd Generation Incentive Regulation Mechanism

Purpose of this worksheet:

This worksheet shows the proposed Monthly Rates and Charges for the unique rate classes (if applicable).



Ontario Energy Board

Commission de l'énergie de l'Ontario

3rd Generation Incentive Regulation Mechanism

Enter your loss factors as shown on your current Board-approved tariff schedule.

Note: Loss Factors must be completed before the Bill Impact calculation sheet can be generated.

LOSS FACTORS

Current

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

1.0360
1.0145
1.0256
1.0044



Ontario Energy Board
Commission de l'énergie de l'Ontario
3rd Generation Incentive Regulation Mechanism

Purpose of this worksheet:
This worksheet shows the changes made to Monthly Rates and Charges for the general rate classes.

	Fixed (\$)	Volumetric \$/kWh
Residential Regular		
Current Rates	12.16	0.0117
Less Rate Adders		
Smart Meter Rate Adder	0.57	0.0000
Rate Rebalancing Adj		
Revenue Cost Ratio Adjustment - General Rate Class	0.00	0.0000
K-Factor Adjustment - General Class	0.00	0.0000
Price Cap Adj		
Price Cap Adjustment - General Class	0.11	0.0001
Smart Meter Rate Adder	1.41	0.0000
Applied For Rates	13.11	0.0118
	0.00	0.0000

	Fixed (\$)	Volumetric \$/kWh
General Service Less Than 50 kW		
Current Rates	39.55	0.0114
Less Rate Adders		
Smart Meter Rate Adder	0.57	0.0000
Rate Rebalancing Adj		
Revenue Cost Ratio Adjustment - General Rate Class	0.00	0.0000
K-Factor Adjustment - General Class	0.00	0.0000
Price Cap Adj		
Price Cap Adjustment - General Class	0.38	0.0001
Smart Meter Rate Adder	1.41	0.0000
Applied For Rates	40.77	0.0115
	0.00	0.0000

	Fixed (\$)	Volumetric \$/kWh
Small Commercial and USL - per connection		
Current Rates	11.01	0.0191
Less Rate Adders		
Smart Meter Rate Adder	0.57	0.0000
Rate Rebalancing Adj		
Revenue Cost Ratio Adjustment - General Rate Class	0.00	0.0000
K-Factor Adjustment - General Class	0.00	0.0000
Price Cap Adj		
Price Cap Adjustment - General Class	0.10	0.0002
Smart Meter Rate Adder	1.41	0.0000
Applied For Rates	11.95	0.0193
	0.00	0.0000

	Fixed (\$)	Volumetric \$/kW
General Service 50 to 499 kW		
Current Rates	68.78	4.1043
Less Rate Adders		
Smart Meter Rate Adder	0.57	0.0000
Rate Rebalancing Adj		
Revenue Cost Ratio Adjustment - General Rate Class	0.00	0.0000
K-Factor Adjustment - General Class	0.00	0.0000
Price Cap Adj		
Price Cap Adjustment - General Class	0.67	0.0402
Smart Meter Rate Adder	1.41	0.0000
Applied For Rates	70.23	4.1445
	0.00	0.0000

	Fixed (\$)	Volumetric \$/kW
General Service 500 to 4,999 kW		
Current Rates	1,502.23	2.0482
Less Rate Adders		
Smart Meter Rate Adder	0.57	0.0000
Rate Rebalancing Adj		
Revenue Cost Ratio Adjustment - General Rate Class	0.00	0.0000
K-Factor Adjustment - General Class	0.00	0.0000
Price Cap Adj		
Price Cap Adjustment - General Class	14.72	0.0201
Smart Meter Rate Adder	1.41	0.0000
Applied For Rates	1,517.79	2.0683
	0.00	0.0000

	Fixed (\$)	Volumetric \$/kW
Large Use > 5000 kW		
Current Rates	13,527.65	2.8529
Less Rate Adders		
Smart Meter Rate Adder	0.57	0.0000
Rate Rebalancing Adj		
Revenue Cost Ratio Adjustment - General Rate Class	0.00	0.0000
K-Factor Adjustment - General Class	0.00	0.0000
Price Cap Adj		
Price Cap Adjustment - General Class	132.57	0.0280
Smart Meter Rate Adder	1.41	0.0000
Applied For Rates	13,661.06	2.8809
	0.00	0.0000

	Fixed (\$)	Volumetric \$/kW
Street Lighting		
Current Rates	1.31	10.0145
Less Rate Adders		
Smart Meter Rate Adder	0.00	0.0000
Rate Rebalancing Adj		
Revenue Cost Ratio Adjustment - General Rate Class	0.00	0.0000
K-Factor Adjustment - General Class	0.00	0.0000
Price Cap Adj		
Price Cap Adjustment - General Class	0.01	0.0981
Smart Meter Rate Adder	0.00	0.0000
Applied For Rates	1.32	10.1126
	0.00	0.0000



Ontario Energy Board
Commission de l'énergie de l'Ontario
3rd Generation Incentive Regulation Mechanism

Purpose of this worksheet:
This worksheet calculates the Bill Impact for the General rate classes.

- Instructions:
1. From the drop down box in C20 select a rate class you wish to view.
 2. To view all general rate classes click the Bill Impact Generator button and bill impacts for all rate classes will be set up in a separate workbook.

Street Lighting

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	1.31	1.32
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	10.0145	10.1126
Distribution Volumetric Rate Rider(s)	\$/kWh	-0.3096	-0.0030
Retail Transmission Rate – Network Service Rate	\$/kWh	1.3349	1.4857
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	1.3291	1.4022
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010	0.0010
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	0.25

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

Loss Factor 1.0360

	Volume	RATE	CHARGE	Volume	RATE	CHARGE	\$	%	% of Total Bill
Energy First Tier (kWh)	187	0.0560	10.47	187	0.0560	10.47	0.00	0.0%	36.32%
Energy Second Tier (kWh)	0	0.0650	0.00	0	0.0650	0.00	0.00	0.0%	0.00%
Sub-Total: Energy			10.47			10.47	0.00	0.0%	36.32%
Service Charge	1	1.31	1.31	1	1.32	1.32	0.01	0.8%	4.58%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	1	10.0145	10.01	1	10.1126	10.11	0.10	1.0%	35.07%
Distribution Volumetric Rate Rider(s)	1	-0.3096	-0.31	1	-0.0030	0.00	0.31	(100.0)%	0.00%
Total: Distribution			11.01			11.43	0.42	3.8%	39.65%
Retail Transmission Rate – Network Service Rate	1	1.3349	1.33	1	1.4857	1.49	0.16	12.0%	5.17%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1	1.3291	1.33	1	1.4022	1.40	0.07	5.3%	4.86%
Total: Retail Transmission			2.66			2.89	0.23	8.6%	10.02%
Sub-Total: Delivery (Distribution and Retail Transmission)			13.67			14.32	0.65	4.8%	49.67%
Wholesale Market Service Rate	187	0.0052	0.97	187	0.0052	0.97	0.00	0.0%	3.36%
Rural Rate Protection Charge	187	0.0010	0.19	187	0.0010	0.19	0.00	0.0%	0.66%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.87%
Sub-Total: Regulatory			1.41			1.41	0.00	0.0%	4.89%
Debt Retirement Charge (DRC)	180	0.00700	1.26	180	0.00700	1.26	0.00	0.0%	4.37%
Total Bill before Taxes			26.81			27.46	0.65	2.4%	95.25%
GST	26.81	5%	1.34	27.46	5%	1.37	0.03	0.2%	4.75%
			28.15			28.83	0.68	2.4%	100.00%

Rate Class Threshold Test

Street Lighting

kWh	70	130	180	270	360
Loss Factor Adjusted kWh	73	135	187	280	373
kW	0.20	0.35	0.50	0.75	1.00
Load Factor	0.48	0.51	0.49	0.49	0.49

Energy

Applied For Bill	\$ 4.09	\$ 7.56	\$ 10.47	\$ 15.68	\$ 20.89
Current Bill	\$ 4.09	\$ 7.56	\$ 10.47	\$ 15.68	\$ 20.89
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	19.9%	30.2%	36.3%	44.1%	49.4%

Distribution

Applied For Bill	\$ 11.43	\$ 11.43	\$ 11.43	\$ 11.43	\$ 11.43
Current Bill	\$ 11.01	\$ 11.01	\$ 11.01	\$ 11.01	\$ 11.01
\$ Impact	\$ 0.42	\$ 0.42	\$ 0.42	\$ 0.42	\$ 0.42
% Impact	3.8%	3.8%	3.8%	3.8%	3.8%
% of Total Bill	55.5%	45.6%	39.6%	32.1%	27.0%

Retail Transmission

Applied For Bill	\$ 2.89	\$ 2.89	\$ 2.89	\$ 2.89	\$ 2.89
Current Bill	\$ 2.66	\$ 2.66	\$ 2.66	\$ 2.66	\$ 2.66
\$ Impact	\$ 0.23	\$ 0.23	\$ 0.23	\$ 0.23	\$ 0.23
% Impact	8.6%	8.6%	8.6%	8.6%	8.6%
% of Total Bill	14.0%	11.5%	10.0%	8.1%	6.8%

Delivery (Distribution and Retail Transmission)

Applied For Bill	\$ 14.32	\$ 14.32	\$ 14.32	\$ 14.32	\$ 14.32
Current Bill	\$ 13.67	\$ 13.67	\$ 13.67	\$ 13.67	\$ 13.67
\$ Impact	\$ 0.65	\$ 0.65	\$ 0.65	\$ 0.65	\$ 0.65
% Impact	4.8%	4.8%	4.8%	4.8%	4.8%
% of Total Bill	69.6%	57.1%	49.7%	40.3%	33.9%

Regulatory

Applied For Bill	\$ 0.70	\$ 1.09	\$ 1.41	\$ 1.99	\$ 2.56
Current Bill	\$ 0.70	\$ 1.09	\$ 1.41	\$ 1.99	\$ 2.56
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	3.4%	4.3%	4.9%	5.6%	6.1%

Debt Retirement Charge

Applied For Bill	\$ 0.49	\$ 0.91	\$ 1.26	\$ 1.89	\$ 2.52
Current Bill	\$ 0.49	\$ 0.91	\$ 1.26	\$ 1.89	\$ 2.52
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	2.4%	3.6%	4.4%	5.3%	6.0%

GST

Applied For Bill	\$ 0.98	\$ 1.19	\$ 1.37	\$ 1.69	\$ 2.01
Current Bill	\$ 0.95	\$ 1.16	\$ 1.34	\$ 1.66	\$ 1.98
\$ Impact	\$ 0.03	\$ 0.03	\$ 0.03	\$ 0.03	\$ 0.03
% Impact	3.2%	2.6%	2.2%	1.8%	1.5%
% of Total Bill	4.8%	4.7%	4.8%	4.8%	4.8%

Total Bill

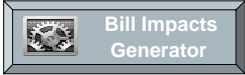
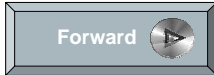
Applied For Bill	\$ 20.58	\$ 25.07	\$ 28.83	\$ 35.57	\$ 42.30
Current Bill	\$ 19.90	\$ 24.39	\$ 28.15	\$ 34.89	\$ 41.62
\$ Impact	\$ 0.68	\$ 0.68	\$ 0.68	\$ 0.68	\$ 0.68
% Impact	3.4%	2.8%	2.4%	1.9%	1.6%



Ontario Energy Board

Commission de l'énergie de l'Ontario

3rd Generation Incentive Regulation Mechanism



Purpose of this worksheet:

This worksheet is for the applicant to enter the Allowances as found on the current Tariff Sheet.

Allowances

Transformer Allowance for Ownership - per kW of billing demand/month
Primary Metering Allowance for transformer losses - applied to measured demand and energy

Metric Current

\$/kW	-0.40
%	-1.0



Ontario Energy Board

Commission de l'énergie de l'Ontario

3rd Generation Incentive Regulation Mechanism

Previous

Forward

Current
Tariff Sheet

Proposed
Tariff Sheet

Current & Proposed
Tariff Sheets

Bill Impacts
Generator

Purpose of this worksheet:

This worksheet is for the applicant to enter the Specific Service Charges as found on the current Tariff Sheet.

Customer Administration	Metric	Current
Arrears certificate	\$	15.00
Request for other billing information	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	25.00
Income tax letter	\$	15.00
Returned cheque charge (plus bank charges)	\$	12.50
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	20.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	10.00
Special meter reads	\$	30.00
Interval meter request change	\$	40.00
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	

Non-Payment of Account	Metric	Current
Late Payment - per month	%	1.5%
Late Payment - per annum	%	19.56%
Collection of account charge - no disconnection	\$	9.00
Disconnect/Reconnect at meter - during regular hours	\$	20.00
Disconnect/Reconnect at pole - during regular hours	\$	185.00
Disconnect/Reconnect at pole - after regular hours	\$	415.00
	\$	
	\$	
	\$	
	\$	
	\$	

Other	Metric	Current
Temporary service install & remove - overhead - no transformer	\$	400.00
Specific Charge for Access to the Power Poles \$/pole/year	\$	22.35
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	



Ontario Energy Board

Commission de l'énergie de l'Ontario

3rd Generation Incentive Regulation Mechanism

Purpose of this worksheet:

This worksheet is for the show the Retail Service Charges as found on the current Tariff Sheet.

Retail Service Charges (if applicable)

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

	Metric	Current
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



Ontario Energy Board
Commission de l'énergie de l'Ontario
2009 OEB 3GIRM Supplementary Filing Module



Purpose of this Workbook:

This workbook has been developed to assist the applicant in filing for 3GIRM rates. This workbook calculates:

1. Revenue/Cost ratio adjustments
2. 3GIRM K-factor adjustment
3. 3GIRM Price Cap Adjustment
4. Shared Tax Saving Rate Rider
5. Incremental Capital Rate Rider

Note: All Applicants have a stretch factor group of II or .40 until the listing is finalized. This will be adjusted later.

**Please note that this model uses MACROS. Before starting, please ensure that macros have been enabled.
For best viewing, set your screen resolution to 1280 by 960 pixels**

Applicant Name	Enersource Hydro Mississauga Inc.
Applicant Service Area	Main
OEB Application Number	EB-2008-0171
LDC Licence Number	ED-2003-0017
Stretch Factor Group	II
Stretch Factor Value	0.4000%

Please Note:

In the event of an inconsistency between this model and any element of the July 15, 2008 "Report of the Board on 3rd Generation Incentive Regulation for Ontario's Electricity Distributors", the September 5, 2008 "Supplemental Report of the Board on 3rd Generation Incentive Regulation for Ontario's Electricity Distributors", or other related Board Direction, the Board direction governs.

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2009 OEB 3GIRM Supplementary Filing Module

Sheet Name

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[A2.1 Table of Contents](#)

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[B2.1 Re-Basing Revenue - Unique](#)

[B3.1 Re-Basing Reven Requiremt](#)

[C1.1 CA RevCst -Fil Infor - Gen](#)

[C1.2 CA RevCst -Fil Infor - Ung](#)

[C2.1 CA RevCst- Curr Pos - Gen](#)

[C2.2 CA RevCst -Curr Pos - Ung](#)

[C3.1 CA RevCst -PropPos- Gen](#)

[C3.2 CA RevCst -PropPos- Ung](#)

[C4.1 CA RevCst-RateRe-alloc-Ge](#)

[C4.2 CA RevCst-RateRe-alloc-Un](#)

[C4.3 RevCst Adjustment Test](#)

[D1.1 Ld Act-Mst Rcent Yr - Gen](#)

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[E1.1 CapitalStructureTransition](#)

[E1.2 K-Factor Adjustment](#)

[F1.1 Z-Factor Tax Changes](#)

[F1.2 CalcTaxChg RRider OptA FV](#)

[F1.3 CalcTaxChg RRider OptB Vo](#)

[G1.1 Threshold Parameters](#)

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[G4.1 IncrementalCapitalAdjust](#)

[G4.2 Incr Cap RRider Opt A FV](#)

[G4.3 Incr Cap RRider Opt B Vol](#)



Ontario Energy Board
 Commission de l'énergie de l'Ontario
2009 OEB 3GIRM Supplementary Filing Module



Purpose of this sheet:

To record general rate class billing determinants and base distribution rates.

Steps:

1. Assign applicants general rate classes,
2. Enter billing determinants as approved in the last rate re-basing, and
3. Enter the base rates (service charge and distribution volumetric charge net of rate adders)

Instructions:

1. Select rate group from drop down in column C
2. Select rate class from drop down in column D
3. Enter number of customers in column I (A)
4. Enter kWh in column J (B) for all classes
5. Enter kW in column K (C) for customer groups billed in kW or kVA
6. Enter base service charge as found on rate generator sheet "C7.1 Base Dist Rates Gen" in column M (D)
7. Enter base distribution volumetric kWh as found on rate generator sheet "C7.1 Base Dist Rates Gen" in column N (E)
8. Enter base distribution volumetric kW as found on rate generator sheet "C7.1 Base Dist Rates Gen" in column O (F)

Rate Group	Rate Class	Fixed Metric	Vol Metric	Re-basing Billed			Current Base Service Charge	Current Base Distribution Volumetric Rate kWh	Current Base Distribution Volumetric Rate kW	Service Charge Revenue	Distribution Volumetric Rate Revenue kWh	Distribution Volumetric Rate Revenue kW	Total Revenue by Rate Class
				Customers or Connections	Re-basing Billed kWh	Re-basing Billed kW							
RES	Residential Regular	Customer	kWh	166,825	1,594,788,347		\$11.59	\$0.0117		\$23,202,021	\$18,659,024	\$0	\$41,861,045
GSLT50	General Service Less Than 50 kW	Customer	kWh	16,081	657,014,642		\$38.98	\$0.0114		\$7,522,049	\$7,489,967	\$0	\$15,012,015
GSLT50	Small Commercial and USL - per connection	Connection	kWh	3,288	11,905,587		\$10.44	\$0.0191		\$411,921	\$227,397	\$0	\$639,317
GSGT50	General Service 50 to 499 kW	Customer	kW	3,986		6,418,332	\$68.21		\$4.1043	\$3,262,621	\$0	\$26,342,760	\$29,605,381
GSGT50	General Service 500 to 4,999 kW	Customer	kW	470		5,310,121	\$1,501.66		\$2.0482	\$8,469,362	\$0	\$10,876,190	\$19,345,552
LU	Large Use > 5000 kW	Customer	kW	9		1,720,956	\$13,527.08		\$2.8529	\$1,460,925	\$0	\$4,909,715	\$6,370,640
SL	Street Lighting	Connection	kW	48,255		115,190	\$1.31		\$10.0145	\$758,569	\$0	\$1,153,570	\$1,912,139
NA	Rate Class 8	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 9	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 10	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 11	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 12	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 13	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 14	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 15	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 16	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 17	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 18	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 19	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 20	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 21	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 22	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 23	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 24	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 25	NA	NA							\$0	\$0	\$0	\$0
										\$45,087,467	\$26,376,387	\$43,282,235	\$114,746,089



Ontario Energy Board

Commission de l'énergie de l'Ontario

2009 OEB 3GIRM Supplementary Filing Module

Purpose of this sheet:

To record unique rate class billing determinants and base distribution rates.

Steps:

1. Assign applicants Unique rate classes,
2. Enter billing determinants as approved in the last rate re-basing, and
3. Enter the base rates (service charge and distribution volumetric charge net of rate adders)

Instructions:

1. Select rate group from drop down in column C
2. Select rate class from drop down in column D
3. Enter number of customers in column I (A)
4. Enter kWh in column J (B) for all classes

Rate Group	Rate Class	Fixed Metric	Vol Metric	Re-Basing Billed			Current Base Service Charge	Current Base Distribution Volumetric Rate kWh	Current Base Distribution Volumetric Rate kW	Service Charge Revenue	Distribution Volumetric Rate Revenue kWh	Distribution Volumetric Rate Revenue kW	Total Revenue by Rate Class
				Customers or Connections	Re-Basing Billed kWh	Re-Basing Billed kW							
				A	B	C	D	E	F	$G = A * D * 12$	$H = B * E$	$I = C * F$	I
NA	Rate Class 26	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 27	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 28	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 29	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 30	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 31	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 32	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 33	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 34	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 35	NA	NA							\$0	\$0	\$0	\$0
										\$0	\$0	\$0	\$0



Purpose of this sheet:

This sheet discloses the revenue requirement recovered by the rebased distribution rates approved in the 2008 cost of service review.

Steps:

1. From the last rebasing, identify the various inputs to determine the revenue requirement recovered by distribution rates.
2. Balance the resulting amount to sheets B1.1 and B1.2
3. Reconcile the difference if material (other than the results of rate rounding).

Applicants Rate Base	Last Rate Re-Basing Amount		
Average Net Fixed Assets			
Gross Fixed Assets - Re-Basing Opening	\$ 766,245,390	A	
Add: CWIP Re-Basing Opening		B	
Re-Basing Capital Additions	\$ 52,344,928	C	
Re-Basing Capital Disposals		D	
Re-Basing Capital Retirements	-\$ 9,625,303	E	
Deduct: CWIP Re-Basing Closing		F	
Gross Fixed Assets - Re-Basing Closing	\$ 808,965,015	G	
Average Gross Fixed Assets			\$ 787,605,203 H = (A + G) / 2
Accumulated Depreciation - Re-Basing Opening	\$ 364,726,878	I	
Re-Basing Depreciation Expense	\$ 34,108,000	J	
Re-Basing Disposals	\$ -	K	
Re-Basing Retirements	-\$ 9,625,303	L	
Accumulated Depreciation - Re-Basing Closing	\$ 389,209,575	M	
Average Accumulated Depreciation			\$ 376,968,227 N = (I + M) / 2
Average Net Fixed Assets			\$ 410,636,976 O = H - M
Working Capital Allowance			
Working Capital Allowance Base	\$ 646,049,200	P	
Working Capital Allowance Rate	13.3%	Q	
Working Capital Allowance			\$ 85,924,544 R = P * Q
Rate Base			\$ 496,561,520 S = O + R
Return on Rate Base			
Deemed ShortTerm Debt %	4.00%	T	\$ 19,862,461 W = S * T
Deemed Long Term Debt %	56.00%	U	\$ 278,074,451 X = S * U
Deemed Equity %	40.00%	V	\$ 198,624,608 Y = S * V
Short Term Interest	4.47%	Z	\$ 887,852 AC = W * Z
Long Term Interest	6.44%	AA	\$ 17,907,995 AD = X * AA
Return on Equity	8.57%	AB	\$ 17,022,129 AE = Y * AB
Return on Rate Base			\$ 35,817,976 AF = AC + AD + AE
Distribution Expenses			
OM&A Expenses	\$ 40,476,000	AG	
Amortization	\$ 34,108,000	AH	
Ontario Capital Tax (F1.1 Z-Factor Tax Changes)	\$ 1,162,924	AI	
Grossed Up PILs (F1.1 Z-Factor Tax Changes)	\$ 6,422,932	AJ	
Low Voltage	\$ -	AK	
Transformer Allowance	\$ 2,042,000	AL	
	\$ -	AM	
	\$ -	AN	
	\$ -	AO	
			\$ 84,211,856 AP = SUM (AG : AO)
Revenue Offsets			
Specific Service Charges	-\$ 1,282,298	AQ	
Late Payment Charges	-\$ 420,000	AR	
Other Distribution Income	-\$ 1,113,702	AS	
Other Income and Deductions	-\$ 2,525,000	AT	-\$ 5,341,000 AU = SUM (AQ : AT)
Revenue Requirement from Distribution Rates			\$ 114,688,831 AV = AP + AU
Rate Classes Revenue			
Rate Classes Revenue - General (B1.1 Re-Basing Revenue - Gen)	\$ 114,746,089	AW	
Rate Classes Revenue - Unique (B2.1 Re-Basing Revenue - Unique)	\$ -	AX	
Rate Classes Revenue - Total			\$ 114,746,089 AY = AW + AX



Purpose of this sheet:

This sheet may be completed by applicants required to make adjustment to revenue cost ratios. This sheet captures the allocation of costs to the affected rate classes.

Steps:

1. From the last rebasing identify the cost allocation study used.
2. Enter the original revenue and expenses to the assigned rate classes.

Note:

This sheet may be completed by applicants required to make revenue cost ratio adjustments. The completion of the revenue component is

Rate Class	Total Revenue		Total Expenses		Allocated Net Income		Total Expenses plus		Revenue/Cost Ratio %
	A	B = A / \$J	C	D = C / \$K	E	F = E / \$L	G = C + D	H = G / \$M	
Residential Regular							\$ -		
General Service Less Than 50 kW							\$ -		
Small Commercial and USL - per connection							\$ -		
General Service 50 to 499 kW							\$ -		
General Service 500 to 4,999 kW							\$ -		
Large Use > 5000 kW							\$ -		
Street Lighting							\$ -		
Rate Class 8							\$ -		
Rate Class 9							\$ -		
Rate Class 10							\$ -		
Rate Class 11							\$ -		
Rate Class 12							\$ -		
Rate Class 13							\$ -		
Rate Class 14							\$ -		
Rate Class 15							\$ -		
Rate Class 16							\$ -		
Rate Class 17							\$ -		
Rate Class 18							\$ -		
Rate Class 19							\$ -		
Rate Class 20							\$ -		
Rate Class 21							\$ -		
Rate Class 22							\$ -		
Rate Class 23							\$ -		
Rate Class 24							\$ -		
Rate Class 25							\$ -		
	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	
	J		K		L		M		



Ontario Energy Board
 Commission de l'énergie de l'Ontario
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Purpose of this sheet:

This sheet may be completed by applicants who have unique rate classes requiring adjustment to revenue cost ratios. This sheet captures the allocation of costs to the affected rate classes.

Steps:

1. From the last rebasing, identify the cost allocation study used.
2. Enter the original revenue and expenses to the assigned rate classes.

Note:

This sheet may be completed by applicants required to make revenue cost ratio adjustments. The completion of the revenue

Rate Class	Total Revenue		Total Expenses		Allocated Net Income (NI)		Total Expenses plus Allocated Net Income		Revenue/Cost Ratio %
	A	B = A / \$J	C	D = C / \$K	E	F = E / \$L	G = C + D	H = G / \$M	
Rate Class 26							\$ -		
Rate Class 27							\$ -		
Rate Class 28							\$ -		
Rate Class 29							\$ -		
Rate Class 30							\$ -		
Rate Class 31							\$ -		
Rate Class 32							\$ -		
Rate Class 33							\$ -		
Rate Class 34							\$ -		
Rate Class 35							\$ -		
	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	
	J		K		L		M		



Ontario Energy Board

Commission de l'énergie de l'Ontario

2009 OEB 3GIRM Supplementary Filing Module

Purpose of this sheet:

This sheet shows the calculation of expenses for general classes when applied to the re-based revenue as calculated on sheet B1.1. The result is the revenue cost ratio from the re-basing.

Note:

It is important that the ratios in E (column K) be close to those in the rebasing Decision, or supplied in support of the draft Rate Order. If the difference is material, then 1) the applicant may wish to check the accuracy of the inputs at B1.1, or 2) assure that the anomaly is not due to a unique classe that prevents a proper reconciliation.

Rate Class	Total Revenue	% of Revenue	Total Expenses plus Allocated Net Income	% Total Exp plus All NI	Revenue/ Cost Ratio %	% Recovered from Monthly Service Charge	% Recovered from Volumetric Distribution Charge
	A	B = A / \$H	C	D = C / \$I	E = B / D	F	G
Residential Regular	\$ 41,861,045	36.5%				55.4%	44.6%
General Service Less Than 50 kW	\$ 15,012,015	13.1%				50.1%	49.9%
Small Commercial and USL - per connection	\$ 639,317	0.6%				64.4%	35.6%
General Service 50 to 499 kW	\$ 29,605,381	25.8%				11.0%	89.0%
General Service 500 to 4,999 kW	\$ 19,345,552	16.9%				43.8%	56.2%
Large Use > 5000 kW	\$ 6,370,640	5.6%				22.9%	77.1%
Street Lighting	\$ 1,912,139	1.7%				39.7%	60.3%
Rate Class 8	\$ -	0.0%					
Rate Class 9	\$ -	0.0%					
Rate Class 10	\$ -	0.0%					
Rate Class 11	\$ -	0.0%					
Rate Class 12	\$ -	0.0%					
Rate Class 13	\$ -	0.0%					
Rate Class 14	\$ -	0.0%					
Rate Class 15	\$ -	0.0%					
Rate Class 16	\$ -	0.0%					
Rate Class 17	\$ -	0.0%					
Rate Class 18	\$ -	0.0%					
Rate Class 19	\$ -	0.0%					
Rate Class 20	\$ -	0.0%					
Rate Class 21	\$ -	0.0%					
Rate Class 22	\$ -	0.0%					
Rate Class 23	\$ -	0.0%					
Rate Class 24	\$ -	0.0%					
Rate Class 25	\$ -	0.0%					
	\$ 114,746,089	100.0%	\$ -	0.0%			
	H		I				



Ontario Energy Board
 Commission de l'énergie de l'Ontario
2009 OEB 3GIRM Supplementary Filing Module

Purpose of this sheet:

This sheet shows the calculation of expenses for unique classes when applied to the re-based revenue as calculated on sheet B2.1. The result is the revenue cost ratio from the re-basing.

Rate Class	Total Revenue A	% of Revenue B = A / \$H	Total Expenses plus Allocated Net Income C	% Tot Exp plus All NI D = C / \$I	Revenue/Cost Ratio % E = B / D	% Recovered from Monthly Service Charge F	% Recovered from Volumetric Distribution Charge G
Rate Class 26	\$ -						0.0%
Rate Class 27	\$ -						0.0%
Rate Class 28	\$ -						0.0%
Rate Class 29	\$ -						0.0%
Rate Class 30	\$ -						0.0%
Rate Class 31	\$ -						0.0%
Rate Class 32	\$ -						0.0%
Rate Class 33	\$ -						0.0%
Rate Class 34	\$ -						0.0%
Rate Class 35	\$ -						0.0%
	\$ -	0.0%	\$ -	0.0%			
	H		I				

Purpose of this sheet:
This sheet aids in the re-allocation of revenues for general classes. The result is the revenue cost ratio adjustment as required.

- Steps:
1. The "Adjust Revenue/Cost Ratio %" (B) is originally set to the value shown in (A).
 2. By entering the value(s) of the target ratio as required against the rate class that are to be adjusted, a formulaic adjustment to the current rate in proportion to the classes fixed variable split will result.
 3. The value computed in step 2 will not complete the transition to the new ratio. The applicant can perform a "goal seek" calculation which will adjust the input variable to arrive at the target. On the menu bar select "Tools" - "Goal Seek" - "Set Cell" (select cell in column C) - "To Value" (enter target value i.e. .58) - "By Changing Variable" (select cell in column B). To work properly column B must have a numeric value.
 4. Once the target values are set, the applicant can iterate the ratios for each rate class. The objective is to obtain an "Out of Balance" value (under column F) close to Zero. This can be achieved by using goal seek, solver or manual iteration adjustments.
 5. Manual adjustments can also be entered in Columns G, H & I.
 6. Transfer the resultant adjustments found in Columns J, K & L to the 2009 OEB 3GIRM Rate Generator sheet "D1.2 Reven Cost Ratio Adj-Gen"

Rate Class	Current Revenue/Cost Ratio % A	Adjust Revenue/Cost Ratio % B	Resultant Revenue/Cost Ratio % C	Formulaic Adjustment to Service Charge D	Formulaic Adjustment to Distribution Volumetric Rate kWh E	Formulaic Adjustment to Distribution Volumetric Rate kW F	Manual Adjustment to Service Charge G	Manual Adjustment to Distribution Volumetric Rate kWh H	Manual Adjustment to Distribution Volumetric Rate kW I	Resultant Adjustment to Service Charge J	Resultant Adjustment to Distribution Volumetric Rate kWh K	Resultant Adjustment to Distribution Volumetric Rate kW L	Base % Recovered from Monthly Service Charge M	Base % Recovered from Volumetric Distribution Charge N	Ratio Adjusted% Recovered from Monthly Service Charge O	Ratio Adjusted % Recovered from Volumetric Distribution Charge P	Ratio Adjusted Total Revenue Q	Ratio Adjusted % of Revenue R	Ratio Adjusted Total Expenses plus Allocated Net Income S	Ratio Adjusted % of Total Expenses plus All NI T	
Residential Regular				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -	55.4%	44.6%	55.4%	44.6%	\$ 41,861,045	36.5%			
General Service Less Than 50 kW				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -	50.1%	49.9%	50.1%	49.9%	\$ 15,012,015	13.1%			
Small Commercial and USL - per connection				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -	64.4%	35.6%	64.4%	35.6%	\$ 639,317	0.6%			
General Service 50 to 499 kW				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -	11.0%	89.0%	11.0%	89.0%	\$ 29,605,391	25.8%			
General Service 500 to 4,999 kW				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -	43.8%	56.2%	43.8%	56.2%	\$ 19,345,552	16.9%			
Large Use > 5000 kW				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -	22.9%	77.1%	22.9%	77.1%	\$ 6,370,640	5.6%			
Street Lighting				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -	39.7%	60.3%	39.7%	60.3%	\$ 1,912,139	1.7%			
Rate Class 8				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%			
Rate Class 9				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%			
Rate Class 10				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%			
Rate Class 11				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%			
Rate Class 12				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%			
Rate Class 13				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%			
Rate Class 14				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%			
Rate Class 15				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%			
Rate Class 16				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%			
Rate Class 17				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%			
Rate Class 18				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%			
Rate Class 19				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%			
Rate Class 20				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%			
Rate Class 21				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%			
Rate Class 22				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%			
Rate Class 23				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%			
Rate Class 24				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%			
Rate Class 25				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%			
Out of balance						\$0.00												\$114,746,089	100.0%	\$ -	0.0%



Ontario Energy Board

Commission de l'énergie de l'Ontario

2009 OEB 3GIRM Supplementary Filing Module

Purpose of this sheet:

This sheet aids in the re-allocation of revenues for Unique classes (if applicable). The result is the revenue to cost ratio adjustment as required.

Steps:

1. The "Adjust Revenue/Cost Ratio %" (B) is originally set to the value shown in (A).
2. By entering the value(s) of the target ratio (as required) against the rate classes that are to be adjusted, this will result in a formulaic adjustment to the current rates in proportion to the class's fixed variable split.
3. The value computed in step 2 will not complete the transition to the new ratio. The applicant can perform a "goal seek" calculation which

Rate Class	Current Revenue/Cost Ratio %	Adjust Revenue/Cost Ratio %	Resultant Revenue/Cost Ratio %	Formulaic Adjustment to Service Charge	Formulaic Adjustment to Distribution Volumetric Rate kWh	Formulaic Adjustment to Distribution Volumetric Rate kW	Manual Adjustment to Service Charge	Manual Adjustment to Distribution Volumetric Rate kWh	Manual Adjustment to Distribution Volumetric Rate kW	Resultant Adjustment to Service Charge
Rate Class 26				\$ -	\$ -	\$ -				\$ -
Rate Class 27				\$ -	\$ -	\$ -				\$ -
Rate Class 28				\$ -	\$ -	\$ -				\$ -
Rate Class 29				\$ -	\$ -	\$ -				\$ -
Rate Class 30				\$ -	\$ -	\$ -				\$ -
Rate Class 31				\$ -	\$ -	\$ -				\$ -
Rate Class 32				\$ -	\$ -	\$ -				\$ -
Rate Class 33				\$ -	\$ -	\$ -				\$ -
Rate Class 34				\$ -	\$ -	\$ -				\$ -
Rate Class 35				\$ -	\$ -	\$ -				\$ -

Out of balance **\$0.00**



Ontario Energy Board
 Commission de l'énergie de l'Ontario
 2009 OEB 3GIRM Supplementary Filing Module

Purpose of this sheet:
 This sheet shows the result of the changes to ratio's from Sheet 3.1.

Rate Class	Fixed Metric	Vol Metric	Billed Customers or			Base Service Charge	Ratio Adjustment to		Ratio Adjusted Service Charge	Ratio Adjustment to			Ratio Adjusted Distribution	Ratio Adjustment to			Ratio Adjusted Distribution
			Connections	Billed kWh	Billed kW		Service Charge	Service Charge		Base Distribution Volumetric Rate kWh	Distribution Volumetric Rate kWh	Distribution Volumetric Rate kWh		Base Distribution Volumetric Rate kW	Distribution Volumetric Rate kW	Distribution Volumetric Rate kW	
			A	B	C	D	E	F = D + E	G	H	I = G + H	J	K	L = J + K			
Residential Regular	Customer	kWh	166,825	1,594,788,347	-	\$11.59	\$0.00	\$11.59	\$0.0117	\$0.0000	\$0.0117	\$0.0000	\$0.0000	\$0.0000			
General Service Less Than 50 kW	Customer	kWh	16,081	657,014,642	-	\$38.98	\$0.00	\$38.98	\$0.0114	\$0.0000	\$0.0114	\$0.0000	\$0.0000	\$0.0000			
Small Commercial and USL - per connection	Connection	kWh	3,288	11,905,587	-	\$10.44	\$0.00	\$10.44	\$0.0191	\$0.0000	\$0.0191	\$0.0000	\$0.0000	\$0.0000			
General Service 50 to 499 kW	Customer	kWh	3,886	-	6,418,332	\$68.21	\$0.00	\$68.21	\$0.0000	\$0.0000	\$0.0000	\$4.1043	\$0.0000	\$4.1043			
General Service 500 to 4,999 kW	Customer	kWh	470	-	5,310,121	\$1,501.66	\$0.00	\$1,501.66	\$0.0000	\$0.0000	\$0.0000	\$2.0482	\$0.0000	\$2.0482			
Large Use > 5000 kW	Customer	kWh	9	-	1,720,956	\$13,527.08	\$0.00	\$13,527.08	\$0.0000	\$0.0000	\$0.0000	\$2.8529	\$0.0000	\$2.8529			
Street Lighting	Connection	kWh	48,255	-	115,190	\$1.31	\$0.00	\$1.31	\$0.0000	\$0.0000	\$0.0000	\$10.0145	\$0.0000	\$10.0145			
Rate Class 8	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000			
Rate Class 9	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000			
Rate Class 10	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000			
Rate Class 11	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000			
Rate Class 12	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000			
Rate Class 13	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000			
Rate Class 14	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000			
Rate Class 15	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000			
Rate Class 16	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000			
Rate Class 17	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000			
Rate Class 18	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000			
Rate Class 19	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000			
Rate Class 20	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000			
Rate Class 21	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000			
Rate Class 22	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000			
Rate Class 23	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000			
Rate Class 24	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000			
Rate Class 25	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000			



Ontario Energy Board
 Commission de l'énergie de l'Ontario
 2009 OEB 3GIRM Supplementary Filing Module

Purpose of this sheet:
 This sheet shows the result of the changes to ratios from Sheet 3.2.

Rate Class	Fixed Metric	Vol Metric	Billed Customers or Connections			Base Service Charge	Ratio Adjustment to Service Charge		Ratio Adjusted Service Charge	Base Distribution Volumetric Rate kWh	Ratio Adjustment to Distribution Volumetric Rate		Base Distribution Volumetric Rate kW	Ratio Adjustment to Distribution Volumetric Rate		Ratio Adjusted Distribution Volumetric Rate kW
			A	B	C		D	E			F = D + E	G		H	I = G + H	
Rate Class 26	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
Rate Class 27	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
Rate Class 28	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
Rate Class 29	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
Rate Class 30	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
Rate Class 31	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
Rate Class 32	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
Rate Class 33	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
Rate Class 34	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
Rate Class 35	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	

Base Service Charge % Revenue Y = M / \$AK	Base Distribution Volumetric		Base Total % Revenue by Rate Class AB = P / \$AN	Ratio Adjustment to Service Charge % Revenue AC = Q / \$AO	Ratio Adjustment to Distribution Volumetric		Ratio Adjustment to Total % Revenue by Rate Class AF = T / \$AR	Ratio Adjusted Service Charge % Revenue AG = U / \$AS	Ratio Adjusted Distribution Volumetric		Ratio Adjusted Total % Revenue by Rate Class AJ = V / \$AV
	Rate % Revenue kWh Z = N / \$AL	Rate % Revenue kW AA = O / \$AM			Rate % Revenue kWh AD = R / \$AP	Rate % Revenue kW AE = S / \$AQ			Rate % Revenue kWh AH = V / \$AT	Rate % Revenue kW AI = W / \$AU	
	0.0%										
	0.0%										
	0.0%										
	0.0%										
	0.0%										
	0.0%										
	0.0%										
	0.0%										
	0.0%		0.0%				0.0%				0.0%



Ontario Energy Board
Commission de l'énergie de l'Ontario

2009 OEB 3GIRM Supplementary Filing Module

Purpose of this sheet:

This sheet shows the result of the changes to ratios from Sheet 3.1 and Sheet 3.2 to result in the "Out of Balance" section.

	Service Charge Revenue	Distribution Volumetric Rate Revenue kWh	Distribution Volumetric Rate Revenue kW	Total Revenue by Rate Class
Revenue Before Cost Ratio Adjustment				
General (C3.1 CA RevCst-RateRe-alloc-Gen)	\$ 45,087,467	\$ 26,376,387	\$ 43,282,235	\$ 114,746,089
Unique (C3.2 CA RevCst-RateRe-alloc-Unq)	\$ -	\$ -	\$ -	\$ -
Total Revenue Before Cost Ratio Adjustment	\$ 45,087,467	\$ 26,376,387	\$ 43,282,235	\$ 114,746,089
Revenue Cost Ratio Adjustment				
General (C3.1 CA RevCst-RateRe-alloc-Gen)	\$ -	\$ -	\$ -	\$ -
Unique (C3.2 CA RevCst-RateRe-alloc-Unq)	\$ -	\$ -	\$ -	\$ -
Total Revenue Cost Ratio Adjustment	\$ -	\$ -	\$ -	\$ -
Revenue After Cost Ratio Adjustment				
General (C3.1 CA RevCst-RateRe-alloc-Gen)	\$ 45,087,467	\$ 26,376,387	\$ 43,282,235	\$ 114,746,089
Unique (C3.2 CA RevCst-RateRe-alloc-Unq)	\$ -	\$ -	\$ -	\$ -
Total Revenue After Cost Ratio Adjustment	\$ 45,087,467	\$ 26,376,387	\$ 43,282,235	\$ 114,746,089
Out of Balance				
Before Cost Ratio Adjustment	\$ 45,087,467	\$ 26,376,387	\$ 43,282,235	\$ 114,746,089
After Cost Ratio Adjustment	\$ 45,087,467	\$ 26,376,387	\$ 43,282,235	\$ 114,746,089
Total	\$ -	\$ -	\$ -	\$ -



Ontario Energy Board

Commission de l'énergie de l'Ontario

2009 OEB 3GIRM Supplementary Filing Module

Purpose of this sheet:

This sheet is only required to be completed if the applicant is intending to apply for incremental capital. This sheet captures the Billing Determinants from the "Most Recent Year" (i.e. 2007 Actual) as required to calculate the "Growth" function to be used for the Incremental Capital Threshold calculation.

Instructions:

1. Enter number of customers in column H (A)
2. Enter kWh in column I (B) for all classes
3. Enter kW in column J (C) for customer groups billed in kW or kVA

Rate Class	Fixed Metric	Vol Metric	Billed Customers or Connections			Base Service Charge	Base Distribution Volumetric Rate kWh	Base Distribution Volumetric Rate kW	Service Charge Revenue	Distribution Volumetric Rate Revenue kWh	Distribution Volumetric Rate Revenue kW	Total Revenue by Rate Class
			A	B	C							
Residential Regular	Customer	kWh	0	0	0	\$11.59	\$0.0117	\$0.0000	\$0.00	\$0.00	\$0.00	\$0.00
General Service Less Than 50 kW	Customer	kWh	0	0	0	\$38.98	\$0.0114	\$0.0000	\$0.00	\$0.00	\$0.00	\$0.00
Small Commercial and USL - per connection	Connection	kWh	0	0	0	\$10.44	\$0.0191	\$0.0000	\$0.00	\$0.00	\$0.00	\$0.00
General Service 50 to 499 kW	Customer	kW	0	0	0	\$68.21	\$0.0000	\$4.1043	\$0.00	\$0.00	\$0.00	\$0.00
General Service 500 to 4,999 kW	Customer	kW	0	0	0	\$1,501.66	\$0.0000	\$2.0482	\$0.00	\$0.00	\$0.00	\$0.00
Large Use > 5000 kW	Customer	kW	0	0	0	\$13,527.08	\$0.0000	\$2.8529	\$0.00	\$0.00	\$0.00	\$0.00
Street Lighting	Connection	kW	0	0	0	\$1.31	\$0.0000	\$10.0145	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 8	NA	NA	0	0	0	\$0.00	\$0.0000	\$0.0000	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 9	NA	NA	0	0	0	\$0.00	\$0.0000	\$0.0000	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 10	NA	NA	0	0	0	\$0.00	\$0.0000	\$0.0000	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 11	NA	NA	0	0	0	\$0.00	\$0.0000	\$0.0000	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 12	NA	NA	0	0	0	\$0.00	\$0.0000	\$0.0000	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 13	NA	NA	0	0	0	\$0.00	\$0.0000	\$0.0000	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 14	NA	NA	0	0	0	\$0.00	\$0.0000	\$0.0000	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 15	NA	NA	0	0	0	\$0.00	\$0.0000	\$0.0000	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 16	NA	NA	0	0	0	\$0.00	\$0.0000	\$0.0000	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 17	NA	NA	0	0	0	\$0.00	\$0.0000	\$0.0000	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 18	NA	NA	0	0	0	\$0.00	\$0.0000	\$0.0000	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 19	NA	NA	0	0	0	\$0.00	\$0.0000	\$0.0000	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 20	NA	NA	0	0	0	\$0.00	\$0.0000	\$0.0000	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 21	NA	NA	0	0	0	\$0.00	\$0.0000	\$0.0000	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 22	NA	NA	0	0	0	\$0.00	\$0.0000	\$0.0000	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 23	NA	NA	0	0	0	\$0.00	\$0.0000	\$0.0000	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 24	NA	NA	0	0	0	\$0.00	\$0.0000	\$0.0000	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 25	NA	NA	0	0	0	\$0.00	\$0.0000	\$0.0000	\$0.00	\$0.00	\$0.00	\$0.00
									\$0.00	\$0.00	\$0.00	\$0.00



Ontario Energy Board

Commission de l'énergie de l'Ontario

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Purpose of this sheet:

This sheet is only required to be completed if the applicant is intending to apply for incremental capital. This sheet captures the Billing Determinants from the "Most Recent Year" (i.e. 2007 Actual) as required to calculate the "Growth" function to be used for the Incremental Capital Threshold calculation.

Instructions:

1. Enter number of customers in column H (A)
2. Enter kWh in column I (B) for all classes
3. Enter kW in column J (C) for customer groups billed in kW or kVA

Rate Class	Fixed Metric	Vol Metric	Billed Customers or Connections			Base Service Charge	Base Distribution	Base Distribution	Service Charge Revenue	Distribution Volumetric	Distribution Volumetric Rate	Total Revenue by Rate Class
			A	Billed kWh	Billed kW		Volumetric Rate kWh	Volumetric Rate kW		Rate Revenue kWh	Revenue kW	
			A	B	C	D	E	F	12	H = B * E	I = C * F	I
Rate Class 26	NA	NA	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 27	NA	NA	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 28	NA	NA	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 29	NA	NA	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 30	NA	NA	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 31	NA	NA	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 32	NA	NA	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 33	NA	NA	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 34	NA	NA	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 35	NA	NA	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
									\$0.00	\$0.00	\$0.00	\$0.00



Ontario Energy Board

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Purpose of this sheet:

This sheet determines the capital structure transition adjustment necessary for the utility. It is based on the Rate Base as shown on Sheet B3.1.

Capital Structure Transition

Size of Utility (Rate Base)

Year	Small [\$0, \$100M)			Med-Small [\$100M,\$250M)			Med-Large [\$250M,\$1B)			Large >=\$1B		
	Short Term Debt	Long Term Debt	Equity	Short Term Debt	Long Term Debt	Equity	Short Term Debt	Long Term Debt	Equity	Short Term Debt	Long Term Debt	Equity
2007	4.0%	46.0%	50.0%	4.0%	51.0%	45.0%	4.0%	56.0%	40.0%	4.0%	61.0%	35.0%
2008	4.0%	49.3%	46.7%	4.0%	53.5%	42.5%	4.0%	56.0%	40.0%	4.0%	58.5%	37.5%
2009	4.0%	52.7%	43.3%	4.0%	56.0%	40.0%	4.0%	56.0%	40.0%	4.0%	56.0%	40.0%
2010	4.0%	56.0%	40.0%	4.0%	56.0%	40.0%	4.0%	56.0%	40.0%	4.0%	56.0%	40.0%

Rate Base	A	\$496,561,520
Size of Utility	B	Med-Large

Deemed Capital Structure

	Short Term Debt	Long Term Debt	Equity
2008	4.0%	56.0%	40.0%
2009	4.0%	56.0%	40.0%



Purpose of this sheet:

This sheet calculates the K-Factor adjustment as determined from Sheet "E1.1". The K-factor value as calculated below (AX) should be entered on Sheet "D2.2 K-Factor Adjustment - Gen" and Sheet "D2.2 K-Factor Adjustment - Uniq".

Applicants Rate Base			Last Rate Re-Basing Amount
Average Net Fixed Assets			
Gross Fixed Assets - Re-Basing Opening	\$ 766,245,390	A	
Add: CWIP Re-Basing Opening	\$ -	B	
Re-Basing Capital Additions	\$ 52,344,928	C	
Re-Basing Capital Disposals	\$ -	D	
Re-Basing Capital Retirements	-\$ 9,625,303	E	
Deduct: CWIP Re-Basing Closing	\$ -	F	
Gross Fixed Assets - Re-Basing Closing	\$ 808,965,015	G	
Average Gross Fixed Assets			\$ 787,605,203 H
Accumulated Depreciation - Re-Basing Opening	\$ 364,726,878	I	
Re-Basing Depreciation Expense	\$ 34,108,000	J	
Re-Basing Disposals	\$ -	K	
Re-Basing Retirements	-\$ 9,625,303	L	
Accumulated Depreciation - Re-Basing Closing	\$ 389,209,575	M	
Average Accumulated Depreciation			\$ 376,968,227 N
Average Net Fixed Assets			\$ 410,636,976 O
Working Capital Allowance			
Working Capital Allowance Base	\$ 646,049,200	P	
Working Capital Allowance Rate	13.3%	Q	
Working Capital Allowance			\$ 85,924,544 R
Rate Base			\$ 496,561,520 S
Return on Rate Base			
Deemed ShortTerm Debt %	4.00%	T	\$ 19,862,461 W
Deemed Long Term Debt %	56.00%	U	\$ 278,074,451 X
Deemed Equity %	40.00%	V	\$ 198,624,608 Y
Short Term Interest	4.47%	Z	\$ 887,852 AC
Long Term Interest	6.44%	AA	\$ 17,907,995 AD
Return on Equity	8.57%	AB	\$ 17,022,129 AE
Return on Rate Base			\$ 35,817,976 AF
Distribution Expenses			
OM&A Expenses	\$ 40,476,000	AG	
Amortization	\$ 34,108,000	AH	
Ontario Capital Tax	\$ 1,162,924	AI	
Grossed Up PILs	\$ 6,422,932	AJ	
Low Voltage	\$ -	AK	
Transformer Allowance	\$ 2,042,000	AL	
	\$ -	AM	
	\$ -	AN	
	\$ -	AO	
			\$ 84,211,856 AP
Revenue Offsets			
Specific Service Charges	-\$ 1,282,298	AQ	
Late Payment Charges	-\$ 420,000	AR	
Other Distribution Income	-\$ 1,113,702	AS	
Other Income and Deductions	-\$ 2,525,000	AT	-\$ 5,341,000 AU
Revenue Requirement from Distribution Rates (after Capital Structure Transition)			\$ 114,688,831 AV
Revenue Requirement from Distribution Rates (Before Capital Structure Transition)			\$ 114,688,831 AW
K-factor Adjustment			0.00% AX
	E1.2 K-Factor Adjustment		



Purpose of this sheet:
 This sheet calculates "Shared Tax Saving Rate Rider"

Instructions:

1. If the CCA rate changes were not applied in the re-basing then the appropriate values should be inputted here.
2. Enter the Taxable Capital amount and Deduction used in the last re-basing for the Ontario Taxable Capital calculation.
3. Enter the Regulatory Taxable Income used in the last rebasing to calculated PILs.

Summary - Sharing of Tax Change Forecast Amounts

1. Tax Related Amounts Forecast from CCA Rate Changes

Please note that the component with respect to CCA rates need only be completed if the affected changes were not applied in the 2008 COS process.

Computer Equipment (All Class 45 - If no change made)

Opening UCC Balance - Jan 1, 2007	\$ 908,875
UCC Purchases / Additions to March 18, 2007	\$ 433,806
UCC Purchases / Additions on or after March 19, 2007	\$ 1,302,281
Closing UCC Balance - Dec 31, 2007	\$ 2,644,962
UCC Purchases / Additions in Test Year 2008	\$ 1,545,000
UCC Before 1/2 Yr Adjustment	\$ 4,189,962
1/2 Year Rule (1/2 Additions Less Disposals)	\$ 772,500
Reduced UCC	\$ 3,417,462
CCA Rate -former tax rule CCA rate	45%
Total CCA Test Year - Computer Equipment (Class 45 - No Change)	\$ 1,537,858

Computer Equipment (Class 45 - If change made)

Opening UCC Balance - Jan 1, 2007	\$ 908,875
UCC Purchases / Additions to March 18, 2007	\$ 433,806
UCC Balance - former tax rule CCA rate	\$ 1,342,681
CCA Rate	45%
CCA Test Year - Computer Equipment (Class 45 - No Change)	\$ 604,206

Computer Equipment (Class 50 - If change made)

UCC Purchases / Additions on or after March 19, 2007	\$ 1,302,281
Closing UCC Balance - Dec 31, 2007	\$ 1,302,281
UCC Purchases / Additions in Test Year 2008	\$ 1,545,000
UCC Before 1/2 Yr Adjustment	\$ 2,847,281
1/2 Year Rule (1/2 Additions Less Disposals)	\$ 772,500
Reduced UCC	\$ 2,074,781
CCA Rate -former tax rule CCA rate	55%
CCA Test Year	\$ 1,141,130

Total CCA Test Year - Computer Equipment - If change made

\$ 1,745,336

Affected Computer Equipment (Class 50 - As included in re-basing)

UCC Purchases / Additions on or after March 19, 2007	\$ 1,302,281
Closing UCC Balance - Dec 31, 2007	\$ 1,302,281
UCC Purchases / Additions in Test Year 2008	\$ 1,545,000
UCC Before 1/2 Yr Adjustment	\$ 2,847,281
1/2 Year Rule (1/2 Additions Less Disposals)	\$ 772,500
Reduced UCC	\$ 2,074,781
CCA Rate -former tax rule CCA rate	45%
CCA Test Year (Class 50 - As included in re-basing)	\$ 933,651

	2008	2009	2010	2011	2012
Change in CCA - Computer Equipment (Class 45; New Class 50)	\$ 207,478	\$ 207,478	\$ 207,478	\$ 207,478	\$ 207,478
Distribution Assets (All Class 1 - If no change made)					
Opening UCC Balance - Jan 1, 2007	\$ 349,362,555				
UCC Purchases / Additions to March 18, 2007	\$ -				
UCC Purchases / Additions on or after March 19, 2007	\$ -				
Closing UCC Balance - Dec 31, 2007	\$ 349,362,555				
UCC Purchases / Additions in Test Year 2008	\$ -				
UCC Before 1/2 Yr Adjustment	\$ 349,362,555				
1/2 Year Rule (1/2 Additions Less Disposals)	\$ -				
Reduced UCC	\$ 349,362,555				
CCA Rate -former tax rule CCA rate	4%				
Total CCA Test Year - Distribution Assets (Class 1 - No Change)	\$ 13,974,502				
Distribution Assets (Class 4 - If change made)					
Opening UCC Balance - Jan 1, 2007	\$ 349,362,555				
UCC Purchases / Additions to March 18, 2007	\$ -				
UCC Balance - former tax rule CCA rate	\$ 349,362,555				
CCA Rate	4%				
CCA Test Year - Computer Equipment (Class 45 - No Change)	\$ 13,974,502				
Distribution Assets (Class 1.1 - If change made)					
UCC Purchases / Additions on or after March 19, 2007	\$ -				
Closing UCC Balance - Dec 31, 2007	\$ -				
UCC Purchases / Additions in Test Year 2008	\$ -				
UCC Before 1/2 Yr Adjustment	\$ -				
1/2 Year Rule (1/2 Additions Less Disposals)	\$ -				
Reduced UCC	\$ -				
CCA Rate -former tax rule CCA rate	6%				
CCA Test Year	\$ -				
Total CCA Test Year - Distribution Assets - If change made	\$ 13,974,502				
Affected Distribution Assets (Class 1.1 - As included in re-basing)					
UCC Purchases / Additions on or after March 19, 2007	\$ -				
Closing UCC Balance - Dec 31, 2007	\$ -				
UCC Purchases / Additions in Test Year 2008	\$ -				
UCC Before 1/2 Yr Adjustment	\$ -				
1/2 Year Rule (1/2 Additions Less Disposals)	\$ -				
Reduced UCC	\$ -				
CCA Rate -former tax rule CCA rate	4%				
Affected Distribution Assets CCA Test Year (Class 1.1 - As included in re-basing)	\$ -				
Change in CCA - Distribution Assets (Class 1; New Class 1.1)	\$ -	\$ -	\$ -	\$ -	\$ -
CCA Difference	\$ 207,478	\$ 207,478	\$ 207,478	\$ 207,478	\$ 207,478
Tax Rate (Anticipated Corporate Income Tax Rates during IR term)	33.5%	33.0%	32.0%	30.5%	29.0%
Tax Impact	\$ 69,505	\$ 68,468	\$ 66,393	\$ 63,281	\$ 60,169
Grossed-up Tax Amount	\$ 104,519	\$ 102,191	\$ 97,637	\$ 91,052	\$ 84,745

2. Tax Related Amounts Forecast from Capital Tax Rate Changes

	2008	2009	2010	2011	2012
Taxable Capital	\$ 531,126,218	\$ 531,126,218	\$ 531,126,218	\$ 531,126,218	\$ 531,126,218
Deduction from taxable capital up to \$15,000,000	\$ 14,271,300	\$ 14,271,300	\$ 14,271,300	\$ 14,271,300	\$ 14,271,300
Net Taxable Capital	\$ 516,854,918	\$ 516,854,918	\$ 516,854,918	\$ 516,854,918	\$ 516,854,918
Rate	0.225%	0.225%	0.150%	0.000%	0.000%
Ontario Capital Tax (Deductible, not grossed-up)	\$ 1,162,924	\$ 1,162,924	\$ 386,579	\$ -	\$ -

3. Tax Related Amounts Forecast from Income Tax Rate Changes

	2008	2009	2010	2011	2012
Regulatory Taxable Income	\$ 12,750,000	\$ 12,750,000	\$ 12,750,000	\$ 12,750,000	\$ 12,750,000
Corporate Tax Rate	33.5%	33.0%	32.0%	30.5%	29.0%
Tax Impact	\$ 4,271,250	\$ 4,207,500	\$ 4,080,000	\$ 3,888,750	\$ 3,697,500
Grossed-up Tax Amount	\$ 6,422,932	\$ 6,279,851	\$ 6,000,000	\$ 5,595,324	\$ 5,207,746
Tax Related Amounts Forecast from CCA Rate Changes	\$ 104,519	\$ 102,191	\$ 97,637	\$ 91,052	\$ 84,745
Tax Related Amounts Forecast from Capital Tax Rate Changes	\$ 1,162,924	\$ 1,162,924	\$ 386,579	\$ -	\$ -
Tax Related Amounts Forecast from Income Tax Rate Changes	\$ 6,422,932	\$ 6,279,851	\$ 6,000,000	\$ 5,595,324	\$ 5,207,746
Total Tax Related Amounts	\$ 7,690,375	\$ 7,544,965	\$ 6,484,216	\$ 5,686,375	\$ 5,292,491
Incremental Tax Savings		-\$ 145,410	-\$ 1,206,159	-\$ 2,004,000	-\$ 2,397,884
Total Tax Savings (2009 - 2012)					-\$ 5,753,452
Sharing of Tax Savings (50%)		-\$ 72,705	-\$ 603,080	-\$ 1,002,000	-\$ 1,198,942
Total Sharing of Tax Savings (50%)					-\$ 2,876,726



Ontario Energy Board
Commission de l'énergie de l'Ontario

2009 OEB 3GIRM Supplementary Filing Module

Purpose of this sheet:

This sheet calculates "Shared Tax Saving Rate Rider" based on Option A: Fixed Variable split.

The applicant may elect to enter the calculated rate riders as found under Columns K, L, & M onto Sheet "J2.5 Tax Change Rate Rider"

The applicant may alternatively elect to use Option B based on Volumetric allocation or calculate an alternative rate rider.

The instructions per the September 5, 2008 Supplementary Report of the Board on 3GIRM apply in all cases.

Rate Class	Fixed Metric	Vol Metric	Distribution			Service Charge Revenue	Distribution		Total Revenue by Rate Class	Billed Customers or Connections			Service Charge Rate Rider	Distribution	
			Service Charge % Revenue	Rate % Revenue kWh	Rate % Revenue kW		Volumetric Rate Revenue kWh	Volumetric Rate Revenue kW		Connections	Billed kWh	Billed kW		Volumetric Rate kWh	Volumetric Rate kW
			A	B	C	D = \$N * A	E = \$N * B	F = \$N * C	G = D + E + F	H	I	J	K = D / H / 12	L = E / I	M = F / J
Residential Regular	Customer	kWh	20.2%	16.3%	0.0%	-\$ 14,701.17	-\$ 11,822.66	\$ -	-\$ 26,523.83	166,825	1,594,788,347	0	-\$0.0073440	-\$0.0000070	
General Service Less Than 50 kW	Customer	kWh	6.6%	6.5%	0.0%	-\$ 4,766.09	-\$ 4,745.76	\$ -	-\$ 9,511.85	16,081	657,014,642	0	-\$0.0246980	-\$0.0000070	
Small Commercial and USL - per connection	Connection	kWh	0.4%	0.2%	0.0%	-\$ 261.00	-\$ 144.08	\$ -	-\$ 405.08	3,288	11,905,587	0	-\$0.0066150	-\$0.0000120	
General Service 50 to 499 kW	Customer	kW	2.8%	0.0%	23.0%	-\$ 2,067.25	\$ -	-\$ 16,691.19	-\$ 18,758.44	3,986	0	6,418,332	-\$0.0432190		-\$0.0026010
General Service 500 to 4,999 kW	Customer	kW	7.4%	0.0%	9.5%	-\$ 5,366.32	\$ -	-\$ 6,891.33	-\$ 12,257.65	470	0	5,310,121	-\$0.9514760		-\$0.0012980
Large Use > 5000 kW	Customer	kW	1.3%	0.0%	4.3%	-\$ 925.67	\$ -	-\$ 3,110.87	-\$ 4,036.54	9	0	1,720,956	-\$8.5709750		-\$0.0018080
Street Lighting	Connection	kW	0.7%	0.0%	1.0%	-\$ 480.64	\$ -	-\$ 730.92	-\$ 1,211.56	48,255	0	115,190	-\$0.0008300		-\$0.0063450
Rate Class 8	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 9	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 10	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 11	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 12	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 13	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 14	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 15	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 16	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 17	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 18	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 19	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 20	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 21	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 22	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 23	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 24	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 25	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
			39.3%	23.0%	37.7%	-\$28,568.14	-\$16,712.50	-\$27,424.32	-\$72,704.96						

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Ontario Energy Board
 Commission de l'énergie de l'Ontario
2009 OEB 3GIRM Supplementary Filing Module

Purpose of this sheet:

This sheet calculates "Shared Tax Saving Rate Rider" based on Option B: Volumetric allocation .
 The applicant may elect to enter the calculated rate riders as found under Columns F & G onto Sheet "J2.5 Tax Change Rate Rider"

The applicant may alternatively elect to use Option A based on Fixed Variable split or calculate an alternative rate rider.

The instructions per the September 5, 2008 Supplementary Report of the Board on 3GIRM apply in all cases.

Rate Class	Fixed Metric	Vol Metric	Total Revenue \$ by Rate Class A	Total Revenue % by Rate Class B = A / \$H	Total Z-Factor Tax Change\$ by Rate Class C = \$I * B	Billed kWh D	Billed kW E	Distribution Volumetric Rate kWh Rate Rider F = C / D	Distribution Volumetric Rate kW Rate Rider G = C / E
Residential Regular	Customer	kWh	\$41,861,045	36.48%	-\$26,524	1,594,788,347	0	-\$0.000017	
General Service Less Than 50 kW	Customer	kWh	\$15,012,015	13.08%	-\$9,512	657,014,642	0	-\$0.000014	
Small Commercial and USL - per connection	Connection	kWh	\$639,317	0.56%	-\$405	11,905,587	0	-\$0.000034	
General Service 50 to 499 kW	Customer	kW	\$29,605,381	25.80%	-\$18,758	0	6,418,332		-\$0.002923
General Service 500 to 4,999 kW	Customer	kW	\$19,345,552	16.86%	-\$12,258	0	5,310,121		-\$0.002308
Large Use > 5000 kW	Customer	kW	\$6,370,640	5.55%	-\$4,037	0	1,720,956		-\$0.002346
Street Lighting	Connection	kW	\$1,912,139	1.67%	-\$1,212	0	115,190		-\$0.010518
Rate Class 8	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 9	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 10	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 11	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 12	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 13	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 14	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 15	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 16	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 17	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 18	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 19	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 20	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 21	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 22	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 23	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 24	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 25	NA	NA	\$0	0.00%	\$0	0	0		
			\$114,746,089	100.00%	-\$72,705				
			H		I				



Ontario Energy Board
Commission de l'énergie de l'Ontario
2009 OEB 3GIRM Supplementary Filing Module

Purpose of this sheet:

This sheet calculates "Price Cap Index" and the "Growth" value to be used in the Incremental Capital Threshold calculation.

The Price Cap Index is also to be entered on Sheet "F1.2 Price Cap Adjustment - Gen" and Sheet "F1.3 Price Cap Adjustment - Unq" if applicable.

Note:

Price Cap Index

Price Escalator (GDP-IPI)	2.10%
Less Productivity Factor	-0.72%
Less Stretch Factor	-0.40%
Price Cap Index	0.98%

Growth

Re-Basing - General	B1.1 Re-Basing Revenue - Gen	\$ 114,746,089	A
Re-Basing - Unique	B2.1 Re-Basing Revenue - Unique	\$ -	B
Re-Basing - Total		<u>\$ 114,746,089</u>	C
Most Recent Year Reported - General	D1.1 Ld Act-Mst Rcent Yr - Gen	\$ -	D
Most Recent Year Reported - Unique	D1.2 Ld Act-Mst Rcent Yr - Uniq	\$ -	E
Most Recent Year Reported - Total		<u>\$ -</u>	F
Growth		0.00%	G



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Purpose of this sheet:
 This sheet calculates the Incremental Capital Threshold and the Incremental Capital CAPEX

Instructions:

- The Threshold Test (L) and resultant Threshold CAPEX (M) are based on inputs from sheets "B3.1 Re-Basing Reven Requirement", "D1.1 Ld Act-Mst Rcent Yr - Gen", "D1.2 Ld Act-Mst Rcent Yr - Unq", and "G1.1 Threshold Parameters".
- The applicant may elect to test their 2009 Proposed Capital Forecast by entering inputs as shown in Column O which calculates Proposed CAPEX" (Q).
- If Proposed CAPEX (Q) is greater than Threshold CAPEX (M), Incremental Capital CAPEX (R) is calculated.

Year	2005	2006	2007	2008	2008	2009
Status	Actual	Actual	Actual	Re-Basing	Forecast	Proposed
Price Cap Index				0.98%	A	
Growth				0.00%	B	
Dead Band				20%	C	
Average Net Fixed Assets						
Gross Fixed Assets Opening	\$-	\$-	\$-	\$766,245,390	\$-	\$-
Add: CWIP Opening	\$-	\$-	\$-	\$-	\$-	\$-
Capital Additions	\$-	\$-	\$-	\$52,344,928	\$-	\$-
Capital Disposals	\$-	\$-	\$-	\$-	\$-	\$-
Capital Retirements	\$-	\$-	\$-	-\$9,625,303	\$-	\$-
Deduct: CWIP Closing	\$-	\$-	\$-	\$-	\$-	\$-
Gross Fixed Assets - Closing	\$-	\$-	\$-	\$808,965,015	\$-	\$-
Average Gross Fixed Assets	\$-	\$-	\$-	\$787,605,203	\$-	\$-
Accumulated Depreciation - Opening	\$-	\$-	\$-	\$364,726,878	\$-	\$-
Depreciation Expense	\$-	\$-	\$-	\$34,108,000	G	\$-
Disposals	\$-	\$-	\$-	\$-	\$-	\$-
Retirements	\$-	\$-	\$-	-\$9,625,303	\$-	\$-
Accumulated Depreciation - Closing	\$-	\$-	\$-	\$389,209,575	\$-	\$-
Average Accumulated Depreciation	\$-	\$-	\$-	\$376,968,227	\$-	\$-
Average Net Fixed Assets	\$-	\$-	\$-	\$410,636,976	H	\$-
Working Capital Allowance						
Working Capital Allowance Base				\$646,049,200		
Working Capital Allowance Rate				13%		
Working Capital Allowance				\$85,924,544	I	
Rate Base				\$496,561,520	J = H + I	
Depreciation				G \$34,108,000	K	
Threshold Test				134.27%	L = 1 + (J / K) * (B + A * (1 + B)) + C	
Threshold CAPEX						\$45,795,903 M = K * L
Proposed CAPEX						
CWIP Opening					D \$-	N
Capital Additions					E \$-	O
CWIP Closing					F \$-	P
Proposed CAPEX					\$-	Q = N + O + P
Incremental Capital CAPEX					\$-	R = Q - M



Purpose of this sheet:

This sheet calculates the Depreciation Expense factor and CCA factor to be applied to Incremental CAPEX.

Instructions:

1. In order to calculate depreciation for Incremental CAPEX, a factor for the depreciation on new capital in 2009 must be inputted. This amount is exclusive of depreciation on previous period investments. The half year rule for depreciation must be applied to this calculation in order to be in compliance with OEB depreciation policy. Enter this value in Row 43 below with historical amounts for comparison. To

Balance Sheet

Year	2005	2006	2007	2008	2008	2009
Status	Actual	Actual	Actual	Re-Basing	Forecast	Proposed
Fixed Assets & Accumulated Depreciation						
Gross Fixed Assets -Opening	\$ -	\$ -	\$ -	\$ 766,245,390	\$ -	\$ -
Add: CWIP Opening	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Additions	\$ -	\$ -	\$ -	\$ 52,344,928	\$ -	\$ -
Capital Disposals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Retirements	\$ -	\$ -	\$ -	\$ 9,625,303	\$ -	\$ -
Deduct: CWIP Closing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Fixed Assets - Closing	\$ -	\$ -	\$ -	\$ 808,965,015	\$ -	\$ -
Accumulated Depreciation - Opening	\$ -	\$ -	\$ -	\$ 364,726,878	\$ -	\$ -
Depreciation Expense	\$ -	\$ -	\$ -	\$ 34,108,000	\$ -	\$ -
Disposals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Retirements	\$ -	\$ -	\$ -	\$ 9,625,303	\$ -	\$ -
Accumulated Depreciation - Closing	\$ -	\$ -	\$ -	\$ 389,209,575	\$ -	\$ -

Depreciation Expense as a percentage of Gross Fixed Assets

Depreciation Expense on Gross Fixed Assets attributable to prior years	\$ -	\$ -	\$ -	\$ 34,108,000	\$ -	\$ -
Depreciation Expense on Gross Fixed Assets attributable to reporting years	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Depreciation Expense on Gross Fixed Assets	\$ -	\$ -	\$ -	\$ 34,108,000	\$ -	\$ -

Gross Fixed Assets attributable to prior years	\$ -	\$ -	\$ -	\$ 756,620,087	\$ -	\$ -
Gross Fixed Assets attributable to reporting years	\$ -	\$ -	\$ -	\$ 52,344,928	\$ -	\$ -
Gross Fixed Assets - Closing	\$ -	\$ -	\$ -	\$ 808,965,015	\$ -	\$ -

Depreciation Expense as a percentage of Gross Fixed Assets - Prior Years	0%	0%	0%	5%	0%	0%
Depreciation Expense as a percentage of Gross Fixed Assets - Reporting Years	0%	0%	0%	0%	0%	0% C = A / B

Depreciation Expense as a percentage of Gross Fixed Assets - Reporting Years Times 2 (Two) to adjust for half-year rule						0% D = C * 2
---	--	--	--	--	--	--------------

Income Tax Return

Year	2005	2006	2007	2008	2008	2009
Status	Actual	Actual	Actual	Re-Basing	Forecast	Proposed
Undepreciated Capital Cost and Capital Cost Allowance (as derived from CCRA T2 SCH 8 (99))						
Undepreciated capital cost at the beginning of the year	2 \$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of acquisitions during the year (new property must be available for use)	3 \$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net adjustments	4 \$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Proceeds of dispositions during the year (amount not to exceed the capital cost)	5 \$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Undepreciated capital cost	6 \$ -	\$ -	\$ -	\$ -	\$ -	\$ -
50% rule (1/2 of the amount, if any, by which the net cost of acquisitions exceeds row 5)	7 \$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced undepreciated capital cost (row 6 minus row 7)	8 \$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Recapture of capital cost allowance	10 \$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Terminal loss	11 \$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital cost allowance	12 \$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Undepreciated capital cost at the end of the year (row 6 minus row 12)	13 \$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CCA on Opening UCC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CCA on Additions To UCC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CCA on Other Adjustments	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CCA Claimed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

CCA as a percent of UCC

Opening UCC	2 \$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of acquisitions during the year (new property must be available for use)	3 \$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Adjustments	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Closing UCC	13 \$ -	\$ -	\$ -	\$ -	\$ -	\$ -

CCA as a percent of Opening UCC and Disposals From UCC	0%	0%	0%	0%	0%	0%
CCA as a percent of Additions To UCC	0%	0%	0%	0%	0%	0% G = E / F



Purpose of this sheet:

This sheet calculates the Revenue Requirement for Incremental CAPEX to be recovered through the Incremental Capital Rate Rider.

Current Revenue Requirement				
Current Revenue Requirement - General			\$ 114,746,089	A
Current Revenue Requirement - Unique			\$ -	B
Current Revenue Requirement - Total			\$ 114,746,089	C = A + B
Return on Rate Base				
Incremental Capital CAPEX			\$ -	D
Depreciation Expense as a percentage of Gross Fixed Assets - Reporting Years	0.00%	E	\$ -	F = D * E
Incremental Capital CAPEX to be included in Rate Base			\$ -	G = D + F
Deemed ShortTerm Debt %	4.0%	H	\$ -	J = G * H
Deemed Long Term Debt %	56.0%	I	\$ -	K = G * I
Short Term Interest	4.47%	L	\$ -	N = J * L
Long Term Interest	6.44%	M	\$ -	O = K * M
Return on Rate Base - Interest			\$ -	P = N + O
Deemed Equity %	40.0%	Q	\$ -	R = G * Q
Return on Rate Base -Equity	8.57%	S	\$ -	T = R * S
Return on Rate Base - Total			\$ -	U = P + T
Amortization Expense				
Incremental Capital CAPEX	\$0.00	V = D		
Depreciation Expense as a percentage of Gross Fixed Assets - Reporting Years	0.00%	W		
Amortization Expense - Incremental			\$ -	X = V * W
Grossed up PIL's				
Regulatory Taxable Income			\$ -	Y = T
Add Back Amortization Expense			\$ -	Z = X
Incremental Capital CAPEX	\$0.00	AA = D		
CCA as a percent of Average UCC	0.00%	AB		
Deduct CCA			\$ -	AC = AA * AB
Incremental Taxable Income			\$ -	AD = Y + Z - AC
Current Tax Rate (F1.1 Z-Factor Tax Changes)	33.0%	AE		
PIL's Before Gross Up			\$ -	AF = AD * AE
Incremental Grossed Up PIL's			\$ -	AG = AF / (1 - AE)
Ontario Capital Tax				
Incremental Capital CAPEX			\$ -	AH = D
Less : Available Capital Exemption (if any)			\$ -	AJ
Incremental Capital CAPEX subject to OCT			\$ -	AK
Ontario Capital Tax Rate (F1.1 Z-Factor Tax Changes)	0.225%	AL		
Incremental Ontario Capital Tax			\$ -	AM = AK * AL
Incremental Revenue Requirement				
Return on Rate Base - Total			\$ -	AN
Amortization Expense - Total			\$ -	AO
Incremental Grossed Up PIL's			\$ -	AP
Incremental Ontario Capital Tax			\$ -	AQ
Incremental Revenue Requirement			\$ -	R = AN + AO + AP + AQ



Purpose of this sheet:

This sheet calculates "Incremental Capital Rate Rider" based on Option A: Fixed Variable split.
The applicant may elect to enter the calculated rate riders as found under Columns K, L & M onto Sheet "J2.5 Tax Change Rate Rider".

The applicant may alternatively elect to use Option B based on Volumetric allocation or calculate an alternative rate rider.

The instructions per the September 5, 2008 Supplementary Report of the Board on 3GIRM apply in all cases.

Rate Class	Fixed Metric	Vol Metric	Distribution			Service Charge Revenue	Distribution Volumetric Rate % Revenue kWh	Distribution Volumetric Rate % Revenue kW	Total Revenue by Rate Class	Billed Customers or Connections			Service Charge Rate Rider	Distribution Volumetric Rate kWh Rate Rider	Distribution Volumetric Rate kW Rate Rider
			Service Charge % Revenue	Rate % Revenue kWh	Rate % Revenue kW					H	I	J			
			A	B	C	D = \$N * A	E = \$N * B	F = \$N * C	F				K = D / H / 12	L = E / I	M = F / J
Residential Regular	Customer	kWh	20.2%	16.3%	0.0%	\$ -	\$ -	\$ -	\$ -	166,825	#####	0	\$0.000000	\$0.000000	
General Service Less Than 50 kW	Customer	kWh	6.6%	6.5%	0.0%	\$ -	\$ -	\$ -	\$ -	16,081	657,014,642	0	\$0.000000	\$0.000000	
Small Commercial and USL - per connector	Connection	kWh	0.4%	0.2%	0.0%	\$ -	\$ -	\$ -	\$ -	3,288	11,905,587	0	\$0.000000	\$0.000000	
General Service 50 to 499 kW	Customer	kW	2.8%	0.0%	23.0%	\$ -	\$ -	\$ -	\$ -	3,986	0	6,418,332	\$0.000000		\$0.000000
General Service 500 to 4,999 kW	Customer	kW	7.4%	0.0%	9.5%	\$ -	\$ -	\$ -	\$ -	470	0	5,310,121	\$0.000000		\$0.000000
Large Use > 5000 kW	Customer	kW	1.3%	0.0%	4.3%	\$ -	\$ -	\$ -	\$ -	9	0	1,720,956	\$0.000000		\$0.000000
Street Lighting	Connection	kW	0.7%	0.0%	1.0%	\$ -	\$ -	\$ -	\$ -	48,255	0	115,190	\$0.000000		\$0.000000
Rate Class 8	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 9	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 10	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 11	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 12	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 13	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 14	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 15	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 16	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 17	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 18	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 19	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 20	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 21	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 22	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 23	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 24	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
Rate Class 25	NA	NA	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
			39.3%	23.0%	37.7%	\$ -	\$ -	\$ -	\$ -						

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Ontario Energy Board

Commission de l'énergie de l'Ontario

2009 OEB 3GIRM Supplementary Filing Module

Purpose of this sheet:

This sheet calculates "Incremental Capital Rate Rider" based on Option B: Volumetric allocation.
 The applicant may elect to enter the calculated rate riders as found under Columns F & G onto Sheet "J2.5 Tax Change Rate Rider".

The applicant may alternatively elect to use Option A based on Fixed Variable split or calculate an alternative rate rider.

The instructions per the September 5, 2008 Supplementary Report of the Board on 3GIRM apply in all cases.

Rate Class	Fixed Metric	Vol Metric	Total Revenue \$ by Rate Class A	Total Revenue % by Rate Class B = A / \$H	Total Incremental Capital \$ 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 Regular	Customer	kWh	\$41,861,045	36.48%	\$0	#####	0	\$0.000000	
General Service Less Than 50 kW	Customer	kWh	\$15,012,015	13.08%	\$0	657,014,642	0	\$0.000000	
Small Commercial and USL - per connector	Connection	kWh	\$639,317	0.56%	\$0	11,905,587	0	\$0.000000	
General Service 50 to 499 kW	Customer	kW	\$29,605,381	25.80%	\$0	0	6,418,332		\$0.000000
General Service 500 to 4,999 kW	Customer	kW	\$19,345,552	16.86%	\$0	0	5,310,121		\$0.000000
Large Use > 5000 kW	Customer	kW	\$6,370,640	5.55%	\$0	0	1,720,956		\$0.000000
Street Lighting	Connection	kW	\$1,912,139	1.67%	\$0	0	115,190		\$0.000000
Rate Class 8	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 9	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 10	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 11	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 12	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 13	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 14	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 15	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 16	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 17	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 18	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 19	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 20	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 21	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 22	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 23	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 24	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 25	NA	NA	\$0	0.00%	\$0	0	0		
			\$114,746,089	100.00%	\$0				
			H		I				

Appendix (Redacted Black-lined Version)

Smart Meter Funding Adder

Enersource seeks to be consistent with the OEB's guidelines, G-2008-002 Smart Meter Funding & Cost Recovery, as provided in the 2009 3rd GIRM on October 22, 2008.

The costs related to Smart Meters remain confidential and as such Enersource has filed a confidential and a redacted black-lined (non-confidential) version of the application to support the Board in its review and to protect the interest of contractual agreements made with our suppliers.

During 2009, Enersource plans to install approximately 35,500 Smart Meters as follows:

- 29,000 residential Smart Meters; and
- 6,500 Smart Meters for small commercial and industrial customers where metering of demand is not required.

By the end of the 2009 calendar year Enersource expects to have approximately 137,000 residential Smart Meters and 9,600 small commercial and industrial Smart Meters in service through out the service area.

Enersource currently charges metered customers for the Board authorized Smart Meter rate adder of \$0.57 per customer per month which has been entered on Worksheet C.1.1 Smart Meter Rate Adder, ("SMRA"). Enersource proposes that the fixed monthly distribution rates charged to all customer classes be increased by \$0.84 to \$1.41, which has been entered on Worksheet J.1.1. All filed evidence is consistent with the OEB's methodologies in calculating the SMRA. Evidence to support this rate adjustment is set out in this appendix as follows:

- Schedule 1: Assumptions & Data
- Schedule 2: 2009 Smart Meter Revenue Requirement & SMRA
- Schedule 3: PILs Calculation

- Schedule 4: Smart Meter Average Net Fixed Assets & UCC
- Schedule 5: Annual Average Number of Metered Customers
- Schedule 6: Residential Smart Meter Deployment
- Schedule 7: General Service Smart Meter Deployment
- Schedule 8: Capital and OM&A Details

Schedule 1 identifies the relevant assumptions and data relied on. Schedule 2 details the calculation of the smart meter revenue requirement from 2006 to 2009 and highlights the calculation of the \$1.41 2009 smart meter funding rate adder. Schedule 3 (PILs Calculation) and schedule 4 (Average Net Fixed Assets & UCC), and Schedule 5 (Average number of Metered Customers) assist to support this revenue requirement calculation. Schedule 6 and Schedule 7 illustrates the deployment of smart meters for residential and general service customers. Schedule 8 identifies specific OM&A and capital costs from inception to the end of the calendar year 2009. The significant increase in costs is directly related to the replacements of Murray Jensen hazardous meter bases.

It is important to note that Enersource has not incurred any Smart Meter or AMI costs that exceed the minimum functionality adopted in O. Reg. 425/06 and that Enersource has not incurred costs associated with functions for which the SME has the exclusive authority to carry out pursuant to O. Reg. 393/07.

This application excludes the regulatory treatment of all costs associated with the stranded conventional meters which remain in rate base as directed by the Board.

Enersource Hydro Mississauga Inc.

Assumptions & Data

Schedule 1



Assumptions:

- All revenues and costs (operating and capital) included in this application are based on actuals for the calendar years 2006 and 2007 and represent estimates for calendar years 2008 and 2009
- All calculations are consistent with the OEB's methodologies and based on the OEB Smart Meter Model
- Amortization is straight line and has the half year rule applied in first year

Data:

	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
Deemed LT Debt	60%	60%	56%	56%
Deemed ST Debt			4%	4%
Deemed Equity	40%	40%	40%	40%
Weighted LT Debt Rate	6.44%	6.44%	6.44%	6.44%
Weighted ST Debt Rate			4.59%	4.59%
Proposed ROE	<u>9.00%</u>	<u>9.00%</u>	<u>8.57%</u>	<u>8.57%</u>
Weighted Average Cost of Capital	7.46%	7.46%	7.22%	7.22%
PILs Tax Rate	36.12%	36.12%	33.50%	33.00%
Ontario Capital Tax Rates	0.300%	0.225%	0.225%	0.225%

Other:

<u>Amortization Policy:</u>	<u>Years</u>
Smart Meters Amortization Rate	15
Computer Hardware Amortization Rate	5
Computer Software Amortization Rate	2

Enersource Hydro Mississauga Inc.
Smart Meter Revenue Requirement
Schedule 2

	A			B			C = A + B			D			E			F = D + E		
	2006 ACTUAL			2007 ACTUAL			2006 & 2007			2006/7 ACTUAL IN 2008			2008 ESTIMATE			2008		
Average Asset Values																		
Net Fixed Assets Smart Meters																		
Net Fixed Assets Computer Hardware																		
Net Fixed Assets Computer Software																		
Net Fixed Assets Tools & Equipment																		
Net Fixed Assets Other Equipment																		
Total Net Fixed Assets	\$ 191,831			\$ 7,623,695			\$ 7,815,526			\$ 7,018,010			\$ 6,626,161			\$ 13,644,171		
Opening Net Fixed Assets	\$ -			\$ 191,831			\$ 191,831			\$ 7,815,526			\$ -			\$ 7,815,526		
Closing Net Fixed Assets	\$ 191,831			\$ 7,623,695			\$ 7,815,526			\$ 7,018,010			\$ 6,626,161			\$ 13,644,171		
Average Net Fixed Assets	\$ 99,915			\$ 3,907,763			\$ 4,003,678			\$ 7,416,768			\$ 3,313,081			\$ 10,729,849		
Working Capital																		
Operation Expense	\$ 26,603			\$ 295,887			\$ 322,490			\$ -			\$ 207,850			\$ 207,850		
Working Capital (2006 / 07 = 15% & 2008 / 09 = 13.3%)	\$ 3,991	\$ 3,991		\$ 44,383	\$ 44,383		\$ 48,374	\$ 48,374		\$ -	\$ -		\$ 27,644	\$ 27,644		\$ 27,644	\$ 27,644	
Smart Meters included in Rate Base		\$ 99,906			\$ 3,952,146			\$ 4,052,052			\$ 7,416,768			\$ 3,340,725			\$ 10,757,493	
Return on Rate Base																		
Deemed LT Debt	60.0%	\$ 59,944		60.0%	\$ 2,371,288		60.0%	\$ 2,431,231		56.0%	\$ 4,153,390		56.0%	\$ 1,870,806		56.0%	\$ 6,024,196	
Deemed ST Debt	0.0%			0.0%			0.0%			4.0%	\$ 296,671		4.0%	\$ 133,629		4.0%	\$ 430,300	
Deemed Equity	40.0%	\$ 39,962		40.0%	\$ 1,580,858		40.0%	\$ 1,620,821		40.0%	\$ 2,966,707		40.0%	\$ 1,336,290		40.0%	\$ 4,302,997	
		\$ 99,906			\$ 3,952,146			\$ 4,052,052			\$ 7,416,768			\$ 3,340,725			\$ 10,757,493	
Weighted LT Debt Rate	6.44%	\$ 3,860		6.44%	\$ 152,711		6.44%	\$ 156,571		6.44%	\$ 267,478		6.44%	\$ 120,480		6.44%	\$ 387,958	
Weighted ST Debt Rate	4.59%			4.59%			4.59%			4.59%	\$ 13,617		4.59%	\$ 6,134		4.59%	\$ 19,751	
Proposed ROE	9.0%	\$ 3,597		9.0%	\$ 142,277		9.0%	\$ 145,874		8.57%	\$ 254,247		8.57%	\$ 114,520		8.57%	\$ 368,767	
Return on Rate Base		\$ 7,457	\$ 7,457		\$ 294,988	\$ 294,988		\$ 302,445	\$ 302,445		\$ 535,342	\$ 535,342		\$ 241,134	\$ 241,134		\$ 776,476	\$ 776,476
Operating Expenses																		
Incremental Operating Expenses		\$ 26,603			\$ 295,887			\$ 322,490			\$ -			\$ 207,850			\$ 207,850	
Amortization Expenses																		
Amortization Expenses - Smart Meters																		
Amortization Expenses - Computer Hardware																		
Amortization Expenses - Computer Software																		
Amortization Expenses - Tools & Equipment																		
Amortization Expenses - Other Equipment																		
Total Amortization Expenses		\$ 19,841			\$ 328,593			\$ 348,434			\$ 605,685			\$ 405,488			\$ 1,011,173	
Revenue Requirement Before PILs		\$ 53,902			\$ 919,467			\$ 973,369			\$ 1,141,028			\$ 854,471			\$ 1,995,499	
Calculation of Taxable Income																		
Incremental Operating Expenses		-\$ 26,603		-\$ 295,887			-\$ 322,490			\$ -			-\$ 207,850			-\$ 207,850		
Depreciation Expenses		-\$ 19,841		-\$ 328,593			-\$ 348,434			-\$ 605,685			-\$ 405,488			-\$ 1,011,173		
Interest Expense		-\$ 3,860		-\$ 152,711			-\$ 156,571			-\$ 267,478			-\$ 120,480			-\$ 387,958		
Taxable Income For PILs		\$ 3,597			\$ 142,277			\$ 145,874			\$ 267,864			\$ 120,654			\$ 388,518	
Grossed up PILs		-\$ 7,298			\$ 41,177			\$ 33,879			\$ -			\$ 59,793			\$ 59,793	
Revenue Requirement Before PILs		\$ 53,902			\$ 919,467			\$ 973,369			\$ 1,141,028			\$ 854,471			\$ 1,995,499	
Grossed up PILs		-\$ 7,298			\$ 41,177			\$ 33,879			\$ -			\$ 59,793			\$ 59,793	
Revenue Requirement for Smart Meters		\$ 46,604			\$ 960,644			\$ 1,007,248			\$ 1,141,028			\$ 914,264			\$ 2,055,292	
Smart Meter Rate Adder																		
Revenue Requirement for Smart Meters		\$ 46,604			\$ 960,644			\$ 1,007,248			\$ 1,141,028			\$ 914,264			\$ 2,055,292	
Total Metered Customers		180,127			182,794			181,460			189,970			189,970			189,970	
Annualized amount required per metered customer		\$ 0.26			\$ 5.26			\$ 5.55			\$ 6.01			\$ 4.81			\$ 10.82	
Number of months in year		12			12			12			12			12			12	
Smart Meter Rate Adder		\$ 0.02			\$ 0.44			\$ 0.46			\$ 0.50			\$ 0.40			\$ 0.90	
		2006			2007			2006 + 2007			2008			2008				
Actual / Estimated Revenue collected	\$ 0.31	180,127	\$ 670,071	\$ 1.28	182,794	\$ 2,807,716		\$ 3,477,786			\$ 0.57	189,970	\$ 1,299,395		\$ 1,299,395		\$ 1,299,395	

Enersource Hydro Mississauga Inc.
Smart Meter Revenue Requirement
Schedule 2



	G		H		I		J = G + H + I		K = J + F + C	
	2006/7 ACTUAL IN 2009		2008 in 2009		2009 ESTIMATE		2009		TOTAL 2006 - 2009	
Average Asset Values										
Net Fixed Assets Smart Meters										
Net Fixed Assets Computer Hardware										
Net Fixed Assets Computer Software										
Net Fixed Assets Tools & Equipment										
Net Fixed Assets Other Equipment										
Total Net Fixed Assets	\$ 6,447,187		\$ 5,815,186		\$ 7,647,445		\$ 19,909,819		\$ 33,372,450	
Opening Net Fixed Assets	\$ 7,018,010		\$ 6,626,161		\$ -		\$ 13,644,171		\$ 6,626,161	
Closing Net Fixed Assets	\$ 6,447,187		\$ 5,815,186		\$ 7,647,445		\$ 19,909,819		\$ 33,372,450	
Average Net Fixed Assets	\$ 6,732,599		\$ 6,220,674		\$ 3,823,723		\$ 16,776,995		\$ 19,999,306	
Working Capital										
Operation Expense	\$ -		\$ -		\$ 1,655,614		\$ 1,655,614		\$ 3,311,228	
Working Capital (2006 / 07 = 15% & 2008 / 09 = 13.3%)	\$ -		\$ -		\$ 220,197		\$ 220,197		\$ 440,393	\$ 440,393
Smart Meters included in Rate Base	\$ 6,732,599		\$ 6,220,674		\$ 4,043,919		\$ 16,997,192		\$ 20,439,699	
Return on Rate Base										
Deemed LT Debt	56.0% \$ 3,770,255		56.0% \$ 3,483,577		56.0% \$ 2,264,595		56.0% \$ 9,518,427		56.0% \$ 11,446,232	
Deemed ST Debt	4.0% \$ 269,304		4.0% \$ 248,827		4.0% \$ 161,757		4.0% \$ 679,888		4.0% \$ 817,588	
Deemed Equity	40.0% \$ 2,693,039		40.0% \$ 2,488,269		40.0% \$ 1,617,568		40.0% \$ 6,798,877		40.0% \$ 8,175,880	
	\$ 6,732,599		\$ 6,220,674		\$ 4,043,919		\$ 16,997,192		\$ 20,439,699	
Weighted LT Debt Rate	6.44% \$ 242,804		6.44% \$ 224,342		6.44% \$ 145,840		6.44% \$ 612,987		6.44% \$ 737,137	
Weighted ST Debt Rate	4.59% \$ 12,361		4.59% \$ 11,421		4.59% \$ 7,425		4.59% \$ 31,207		4.59% \$ 37,527	
Proposed ROE	8.57% \$ 230,793		8.57% \$ 213,245		8.57% \$ 138,626		8.57% \$ 582,664		8.57% \$ 700,673	
Return on Rate Base	\$ 485,959 \$ 485,959		\$ 449,008 \$ 449,008		\$ 291,890 \$ 291,890		\$ 1,226,857 \$ 1,226,857		\$ 1,475,337 \$ 1,475,337	
Operating Expenses										
Incremental Operating Expenses	\$ -		\$ -		\$ 1,655,614		\$ 1,655,614		\$ 3,311,228	
Amortization Expenses										
Amortization Expenses - Smart Meters										
Amortization Expenses - Computer Hardware										
Amortization Expenses - Computer Software										
Amortization Expenses - Tools & Equipment										
Amortization Expenses - Other Equipment										
Total Amortization Expenses	\$ 570,822		\$ 810,975		\$ 425,111		\$ 1,806,908		\$ 3,042,994	
Revenue Requirement Before PILs	\$ 1,056,781		\$ 1,259,984		\$ 2,372,615		\$ 4,689,380		\$ 7,829,560	
Calculation of Taxable Income										
Incremental Operating Expenses	\$ -		\$ -		\$ 1,655,614		\$ 1,655,614		\$ 3,311,228	
Depreciation Expenses	-\$ 570,822		-\$ 810,975		-\$ 425,111		-\$ 1,806,908		-\$ 3,042,994	
Interest Expense	-\$ 242,804		-\$ 224,342		-\$ 145,840		-\$ 612,987		-\$ 737,137	
Taxable Income For PILs	\$ 243,155		\$ 224,666		\$ 146,050		\$ 613,871		\$ 738,200	
Grossed up PILs	\$ -		\$ -		\$ 293,346		\$ 293,346		\$ 387,018	
Revenue Requirement Before PILs	\$ 1,056,781		\$ 1,259,984		\$ 2,372,615		\$ 4,689,380		\$ 7,829,560	
Grossed up PILs	\$ -		\$ -		\$ 293,346		\$ 293,346		\$ 387,018	
Revenue Requirement for Smart Meters	\$ 1,056,781		\$ 1,259,984		\$ 2,665,961		\$ 4,982,726		\$ 8,045,265	
Smart Meter Rate Adder										
Revenue Requirement for Smart Meters	\$ 1,056,781		\$ 1,259,984		\$ 2,665,961		\$ 4,982,726		\$ 8,045,265	
Total Metered Customers	193,171		193,171		193,171		193,171		193,171	
Annualized amount required per metered customer	\$ 5.47		\$ 6.52		\$ 13.80		\$ 25.79		\$ 41.65	
Number of months in year	12		12		12		12		12	
Smart Meter Rate Adder	\$ 0.46		\$ 0.54		\$ 1.15		\$ 2.15		\$ 3.47	
Actual / Estimated Revenue collected							2009 Revenue Requirement Revenue		Revenue for 2006 + 2007 + 2008 Revenue	
							\$ 3,268,453		\$ 4,777,181	
									2009 Revenue Requirement	
									Rate Adder Metered Cust. Revenue	
									\$ 1.41 193,171 \$ 3,268,453	
									2006 + 2007 + 2008 + 2009 Revenue	
									\$ 8,045,635	

Enersource Hydro Mississauga Inc.
PILs Calculation
Schedule 3



	2006	2007	2008	2009
INCOME TAX				
Net Income	\$ 3,597	\$ 142,277	\$ 388,518	\$ 613,871
Amortization	\$ 19,841	\$ 328,593	\$ 1,011,173	\$ 1,806,908
CCA - Class 47 (8%) Smart Meters				
CCA - Class 45 (45%) Computers				
CCA - Class 12 (100%) Software				
CCA - Class 8 (20%) Other Equipment				
Change in taxable income	-\$ 13,832	\$ 42,951	\$ 59,743	\$ 507,152
Tax Rate (3. LDC Assumptions and Data)	36.12%	36.12%	33.50%	33.00%
Income Taxes Payable	-\$ 4,996	\$ 15,514	\$ 20,014	\$ 167,360

ONTARIO CAPITAL TAX

Smart Meters				
Computer Hardware				
Computer Software				
Tools & Equipment		\$ -	\$ -	\$ -
Other Equipment		\$ -	\$ -	\$ -
Rate Base	\$ 174,402	\$ 7,506,941	\$ 13,198,643	\$ 19,357,572
Less: Exemption	\$ -	\$ -	\$ -	\$ -
Deemed Taxable Capital	\$ 174,402	\$ 7,506,941	\$ 13,198,643	\$ 19,357,572
Ontario Capital Tax Rate	0.300%	0.225%	0.225%	0.225%
Net Amount (Taxable Capital x Rate)	\$ 523	\$ 16,891	\$ 29,697	\$ 43,555

Gross Up

Change in Income Taxes Payable	-\$ 4,996	\$ 15,514	\$ 20,014	\$ 167,360
Change in OCT	\$ 523	\$ 16,891	\$ 29,697	\$ 43,555
PIL's	-\$ 4,473	\$ 32,405	\$ 49,711	\$ 210,915

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

Change in Income Taxes Payable	-\$ 7,821	\$ 24,286	\$ 30,096	\$ 249,791
Change in OCT	\$ 523	\$ 16,891	\$ 29,697	\$ 43,555
PIL's	-\$ 7,298	\$ 41,177	\$ 59,793	\$ 293,346

Enersource Hydro Mississauga Inc.

Capital Investment and Calculation of Amortization and Net Fixed Assets for 2009 SMRA

Schedule 4



Meters	Capital Purch.	2006 RATE YEAR NFA				Capital	2007 RATE YR NFA				2008 NFA		2009	Cumulative	2009	2009 NFA	YEAR
		2006	2007	2008	2009		2006	2006 in 2007	2006 in 2008	2006 in 2009	2007	2007 in 2008					
2006																	2006
2007																	2007
2008																	2008
2009																	2009

Hardware	Capital Purch.	2006 RATE YEAR NFA				Capital	2007 RATE YR NFA				2008 NFA		2009	Cumulative	2009	2009 NFA	YEAR
		2006	2007	2008	2009		2006	2006 in 2007	2006 in 2008	2006 in 2009	2007	2007 in 2008					
2006																	2006
2007																	2007
2008																	2008
2009																	2009

Software	Capital Purch.	2006 RATE YEAR NFA				Capital	2007 RATE YR NFA				2008 NFA		2009	Cumulative	2009	2009 NFA	YEAR
		2006	2007	2008	2009		2006	2006 in 2007	2006 in 2008	2006 in 2009	2007	2007 in 2008					
2006																	2006
2007																	2007
2008																	2008
2009																	2009

Total Capital Purchases 23,076,334

Capital Investment and Calculation of CCA and UCC

Meters in 2006				
Meters	CCA	Rate	UCC	
2006		0.08		
2007		0.08		
2008		0.08		
2009		0.08		

Hardware in 2006				
Hwr	CCA	Rate	UCC	
2006		0.45		
2007		0.45		
2008		0.45		
2009		0.45		

Software in 2006				
Sfw	CCA	Rate	UCC	
2006		1		
2007		1		
2008		1		
2009		1		

Meters in 2007				
Meters	CCA	Rate	UCC	
2007		0.08		
2008		0.08		
2009		0.08		

Hardware in 2007				
Hwr	CCA	Rate	UCC	
2007		0.45		
2008		0.45		
2009		0.45		

Software in 2007				
Sfw	CCA	Rate	UCC	
2007		1		
2008		1		
2009		1		

Meters in 2008				
Meters	CCA	Rate	UCC	
2008		0.08		
2009		0.08		

Hardware in 2008				
Hwr	CCA	Rate	UCC	
2008		0.55		
2009		0.55		

Software in 2008				
Sfw	CCA	Rate	UCC	
2008		1		
2009		1		

Meters in 2009				
Meters	CCA	Rate	UCC	
2009		0.08		

Hardware in 2009				
Hwr	CCA	Rate	UCC	
2009		0.55		

Software in 2009				
Sfw	CCA	Rate	UCC	
2009		1		

Enersource Hydro Mississauga Inc.
Annual Average Number of Metered Customers
Schedule 5



	Actual 2006	Actual 2007	Estimate 2008	Estimate 2009
Residential	159,534	161,970	168,991	172,084
Small Commercial	432	408	390	401
General Service < 50kW	15,693	15,949	16,098	16,192
General Service 50-499 kW	4,001	3,992	4,019	4,007
General Service 500-4999 kW	459	467	461	476
Large User	9	9	11	11
	180,127	182,794	189,970	193,171

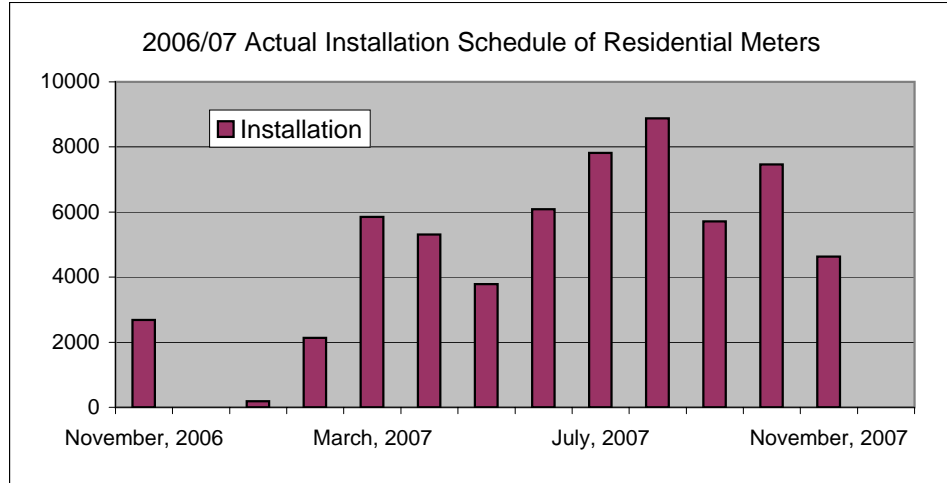
EnerSource Hydro Mississauga Inc.

Residential Smart Meter and Collector Installations

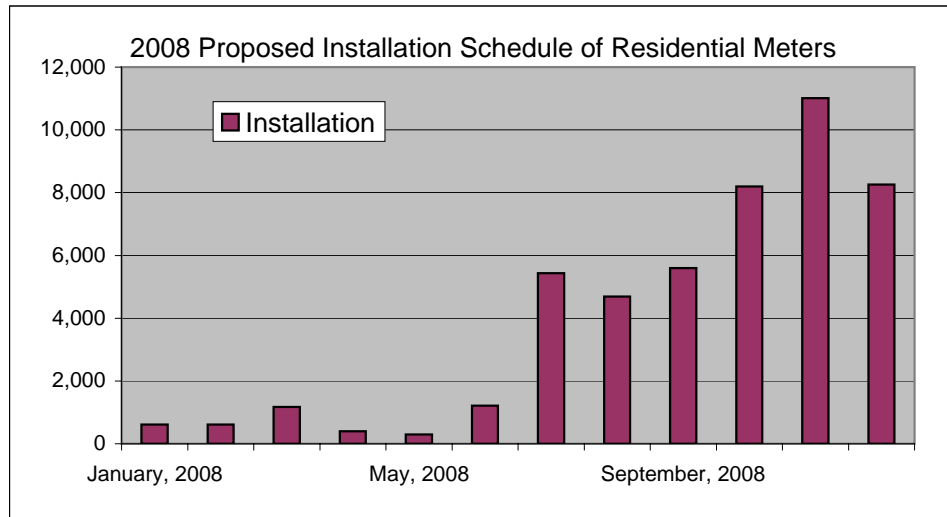
Schedule 6



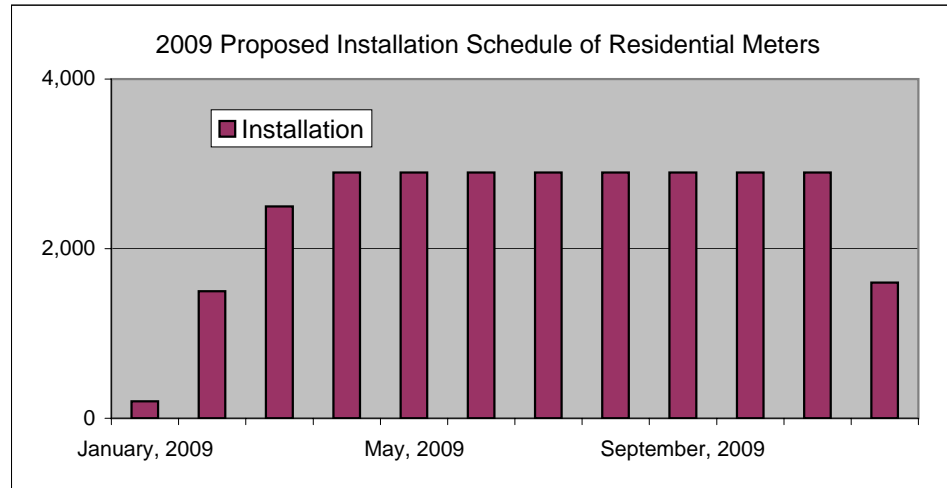
<u>Month, Year</u>	<u>Installation</u>
November, 2006	2680
December, 2006	0
January, 2007	184
February, 2007	2,136
March, 2007	5,853
April, 2007	5,307
May, 2007	3,782
June, 2007	6,085
July, 2007	7,820
August, 2007	8,880
September, 2007	5,710
October, 2007	7,465
November, 2007	4,633
December, 2007	0
Collectors	<u>203</u>
2006/07 Total	60,738 ^A



<u>Month, Year</u>	<u>Installation</u>
January, 2008	616 ^A
February, 2008	607 ^A
March, 2008	1,169 ^A
April, 2008	398 ^A
May, 2008	294 ^A
June, 2008	1,214 ^A
July, 2008	5,439 ^A
August, 2008	4,693 ^A
September, 2008	5,602 ^A
October, 2008	8,193 ^A
November, 2008	11,015 ^E
December, 2008	<u>8,260</u> ^E
2008 Total	<u>47,500</u> ^E
Collectors	<u>110</u> ^E
2006/07/08 Total	108,348 ^E



<u>Month, Year</u>	<u>Installation</u>
January, 2009	200
February, 2009	1,500
March, 2009	2,500
April, 2009	2,900
May, 2009	2,900
June, 2009	2,900
July, 2009	2,900
August, 2009	2,900
September, 2009	2,900
October, 2009	2,900
November, 2009	2,900
December, 2009	<u>1,600</u>
Total	<u>29,000</u> ^E
Collectors	<u>100</u> ^E
2006/07/08/09 Total	137,448



^A - Actual
^E - Estimate

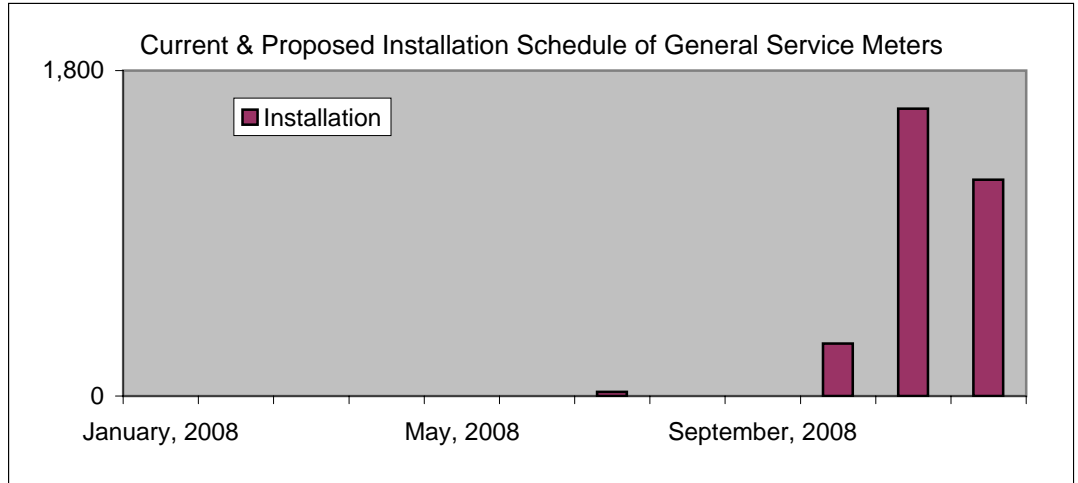
Enersource Hydro Mississauga Inc.

General Service Smart Meter Installations

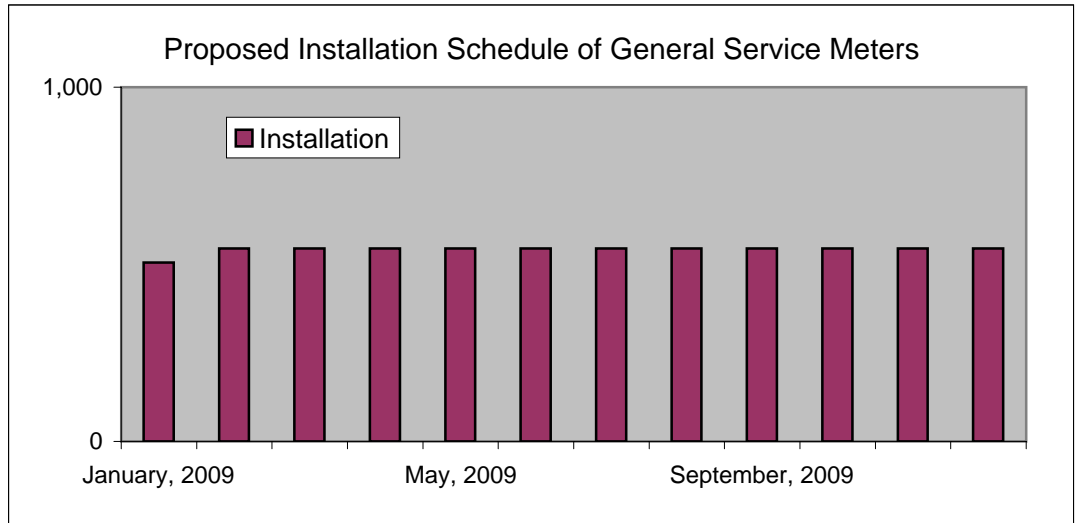
Schedule 7



<u>Month, Year</u>	<u>Installation</u>	
January, 2008	0	
February, 2008	0	
March, 2008	0	
April, 2008	0	
May, 2008	0	
June, 2008	0	
July, 2008	23	A
August, 2008	0	
September, 2008	0	
October, 2008	290	A
November, 2008	1,590	E
December, 2008	<u>1,197</u>	E
2008 Total	3,100	E



<u>Month, Year</u>	<u>Installation</u>	
January, 2009	505	
February, 2009	545	
March, 2009	545	
April, 2009	545	
May, 2009	545	
June, 2009	545	
July, 2009	545	
August, 2009	545	
September, 2009	545	
October, 2009	545	
November, 2009	545	
December, 2009	545	
Total	<u>6,500</u>	E
2006/07/08/09 Total	9,600	E



A - Actual
E - Estimate

Enersource Hydro Mississauga Inc.

Capital & Operating Expenses

Schedule 8



Capital Investments By Calendar Year					
	Actual	Actual	Estimate	Estimate	Estimate
	2006	2007	2008	2009	Dec, 31 2009 Total
Smart Meter Capital Costs					
Smart Meter Computer Equipment					
Smart Meter Computer Software					
Total SM Capital Costs	\$ 211,672	\$ 7,760,458	\$ 7,031,649	\$ 8,072,556	\$ 23,076,335

Operating Expenses By Calendar Year					
	Actual	Actual	Estimate	Estimate	Estimate
	2006	2007	2008	2009	Dec, 31 2009 Total
Labour & Benefits	\$ 20,083	\$ 132,416	\$ 160,663	\$ 1,533,423	\$ 1,846,585
Call Centre / Community Relations	\$ -	\$ 422	\$ -	\$ -	\$ 422
Training / Change Management	\$ -	\$ -	\$ -	\$ -	\$ -
Miscellaneous Administration	\$ 6,521	\$ 14,990	\$ 19,687	\$ 44,691	\$ 85,888
Telephony / Data Communications	\$ -	\$ 1,078	\$ 2,500	\$ 42,500	\$ 46,078
Customer Communications	\$ -	\$ 104,804	\$ 25,000	\$ 35,000	\$ 164,804
IT maintenance contracts / software	\$ -	\$ 42,176	\$ -	\$ -	\$ 42,176
Total SM OM&A	\$ 26,603	\$ 295,887	\$ 207,850	\$ 1,655,614	\$ 2,185,954