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November 7, 2008

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

Dear Ms. Walli:

Barrie Hydro Distribution Inc. (licence ED-2002-0534) is one of the LDCs that is filing a 2009 3<sup>rd</sup> Generation Incentive Rate Mechanism application. It is being filed under EB-2008-0160. This filing has now been submitted through the RESS filing system; as well, two hard copies and a CD of the filing have been forwarded to you.

Please contact me if any further information is required.

Sincerely,

A handwritten signature in black ink, appearing to read "S. Perry", is written over a light blue horizontal line.

Stephen Perry C.M.A.  
Manager of Regulatory Affairs & CDM  
Barrie Hydro Distribution Inc.  
705-722-7244 ext 278  
[sperry@barriehydro.com](mailto:sperry@barriehydro.com)

## **2009 3<sup>RD</sup> GENERATION INCENTIVE RATE MECHANISM APPLICATION**

### **BARRIE HYDRO DISTRIBUTION INC.**

**LICENCE # - ED-2002-0534**

**APPLICATION # - EB-2008-0160**

### **MANAGERS SUMMARY**

Barrie Hydro Distribution Inc. (BHDI) (licence # ED-2002-0534) is submitting for the Board's approval our 2009 3<sup>rd</sup> Generation Incentive Rate Mechanism Application for rates to be effective May 1, 2009. BHDI is filing this application in accordance with the policies as set out in the Board's 3<sup>rd</sup> Generation IRM guidelines.

We would note that in the Supplementary Filing Module, in sheet G1.1 that in the calculation of the Price Cap Index that the Price Escalator amount of 2.10% is a proxy amount to be used in the model, but that when the 2008 data is published by Statistics Canada that the Board will insert this updated amount in the Model. As well in sheet G1.1, it is our understanding that the Stretch Factor amount will be updated by the Board when that factor is finalized.

### **SUPPLEMENTARY FILING MODULE**

BHDI has generated the following adjustments in this Module:

1. C3.1 CA RevCst – PropPos-Gen – In BHDI's 2008 Cost of Service Rate Decision (pages 13 & 14) the Board directed BHDI to raise the Street Lighting Class Revenue/Cost Ratio to 25% in 2008. The Board further directed that the Revenue/Cost Ratio for Street Lighting be moved 15% higher each year for the next 3 years and that the Residential Class be used for the offset adjustment. To accomplish this in the 2009 3<sup>rd</sup> GIR mechanism, we would note that sheet C2.1, column K (label E) equates to the Revenue/Cost Ratio per class as approved in the 2008 Cost of Service application (small rounding differences and Large Use data included as generated by the Model). In sheet C3.1 adjustments have been made to adjust the Street Lighting Revenue/Cost Ratio to 40.0% (column I, label C). The offset to this increase in Street Lighting has been reflected in the Residential class.
2. E1.2 K-Factor Adjustment – BHDI is making its last K factor adjustment in 2009 to reach the Board deemed 40% Equity / 60% Debt level.
3. F1.1 Z-Factor Tax Changes – BHDI had adjusted CCA rates in the 2008 Cost of Service process. A small adjustment was calculated in this sheet under section 3 – Tax Related Amounts Forecast from Income Tax Rate Changes. The rate adjustment option chosen for these adjustments was F1.2 CalcTaxChg RRider OptA FV. This option was chosen so that all classes received a portion of the adjustments in rates. Under Option B (variable only) due to the small nature of the adjustments and after rounding some rate classes would not receive any of the adjustment.
4. G1.1 Threshold Parameters – A price cap index of 0.98% was calculated. As noted previously we understand that the Board will adjust some components of the Price Cap Index after filing and will insert these new values in the Model.

5. G2.1 Threshold Test – Through input in the sheets in the Model pertaining to the Incremental Capital calculation, BHDl has determined that it does not meet the Models threshold test. Therefore BHDl will not be applying for the Incremental Capital calculation.

## **RATE GENERATOR MODULE**

BHDl has applied for the following adjustments in this module:

1. D1.2 Reven Cost Ratio Adj-Gen – From the Supplementary Module sheet C3.1 the following adjustments:

Monthly Service Charge	- Residential Reduction	-\$0.160000 / customer
	- Street Lighting Increase	+\$0.580000 / connection
Volumetric Distribution Charge	- Residential Reduction	-\$0.000100 / kWh
	- Street Lighting Increase	+\$2.320100 / kW

2. D2.2 K-Factor Adjustment – Gen – From the Supplementary Module sheet E1.2 the K factor adjustment of -0.23% for Service Charge and Volumetric Charge
3. D2.3 K-Factor Adjustment – Unq – From the Supplementary Module sheet E1.2 the K factor adjustment of -0.23% for Service Charge and Volumetric Charge
4. F1.2 Price Cap Adjustment – Gen – From the supplementary Module sheet G1.1 the Price Cap Index adjustment of 0.980% for Service Charge and Volumetric Charge.
5. F1.2 Price Cap Adjustment – Unq – From the supplementary Module sheet G1.1 the Price Cap Index adjustment of 0.980% for Service Charge and Volumetric Charge.
6. J1.1 Smart Meter Rate Adder – In the 2008 Cost of Service application BHDl asked for and received approval for continuation to charge the \$0.27 per month per metered customer fixed amount. On October 22<sup>nd</sup>, 2008 the Board released G-2008-0002 a Guideline for Smart Meter Funding and Cost Recovery. Upon review of this document BHDl has made the decision that it meets the criteria outlined in Section 1.4 Distributors Implementing Smart Meters, so to be able to qualify for the \$1.00 Smart Meter Rate Adder. Based on the above, BHDl is requesting approval of the \$1.00 per month per metered customer Smart Meter Funding Adder in the 2009 3rd GIR Mechanism rate application.

As per Appendix A of this Managers Summary BHDl was one of the LDC's that received authorization to conduct smart meter activities as part of the London Hydro Inc. RFP process. We have had our vendors selected through the Fairness Commissioner process. BHDl's smart meter plan for 2009 is as follows:

- a. In 2009 BHDl estimates that 1,152 smart meters will be installed on Residential customers premises and that 2,414 smart meters will be installed on General Service < 50 kW customers premises.
- b. The estimated costs for the purchase & physical installation of the above noted meters are \$100.00 / residential customer and \$435.00 / General Service < 50 kW customer. Total estimated costs for these installations are \$1,165,290.
- c. Work will begin on the installation of towers, etc. for the communication infrastructure of the smart meter plan.

- d. BHDl has not purchased and does not expect to purchase, smart meters or advanced metering infrastructure ("AMI") whose functionality exceeds the minimum functionality adopted in O. Reg. 425/06.
  - e. BHDl has not incurred and does not expect to incur, costs associated with functions for which the SME has the exclusive authority to carry out pursuant to O. Reg. 393/07.
- 7. J2.2 Deferral Account RateRider – The Deferral Account Rate Riders by class as approved in the 2008 Cost of Service application have been input in this sheet, the sunset date for these rates is April 30, 2011.
  - 8. J2.5 Tax Change Rate Rider – The Tax Change Rate Rider amounts as calculated in the supplementary filing Module sheet F1.2 have been input. These amounts have a sunset date of April 30, 2010.
  - 9. L1.1 Curr&Appl for TX Network – The Uniform Percentage of 11.000% has been used for adjustment to the Transmission Network rates. This is as indicated in the Board's FAQs for LDC's under 3<sup>rd</sup> Generation Incentive Regulation Mechanisms Question 12.
  - 10. L2.1 Curr&Appl for TX Connect – The Uniform Percentage of 5.000% has been used for adjustment to the Transmission Connection rates. This is as indicated in the Board's FAQs for LDC's under 3<sup>rd</sup> Generation Incentive Regulation Mechanisms Question 12.

## **OTHER**

As in past rate applications we would request approval to continue the rate class of General Service 50 to 4999 kW Time of Use. Distribution rates for this class have been harmonized with the General Service 50 to 4999 kW class since market opening. The approved Retail Transmission – Network and Retail Transmission – Line and Transformation Connection charges are different for these two classes; therefore we request that this rate class be kept active.

We would note as well that the Low Voltage charges which BHDl charges its customers, to recoup those amounts charged to BHDl by Hydro One Networks Inc. have been treated in the Model as a component of base distribution rates as per Board Staff direction.

In the Model 3GIRM Rate Generator, sheets N1.1 and N2.1, the rates to be effective May 1, 2009 and calculated in the Model are listed. BHDl understands that the Board will make adjustments to the Model as necessary based on updated information.

Based on the default customer consumption levels in the Bill Generator of the Model, all classes except Street Lighting have a total bill impact of 1.2% or less. Street Lighting has a total bill impact of 15%; this is due to the Board's direction in the 2008 Cost of Service application to further adjust the Revenue/Cost allocation for Street Lighting in the 2009 3<sup>rd</sup> GIR Mechanism application.

Barrie Hydro Distribution Inc.  
Att: Stephen Perry  
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Barrie, On  
L4M 4V8  
Telephone 705-722-7222  
Fax 705-722-6159  
sperry@barriehydro.com



**London  
Hydro**

Department: Energy Management  
 Attention: G.H. Rains  
 Telephone: 661-5800 Ext. 4870

111 Horton St.  
 P.O. Box 2700  
 London, Ont.  
 N6A 4H6

June 10, 2008

Barrie Hydro  
 55 Paterson Road  
 P.O. Box 7000  
 Barrie, Ontario  
 L4M 4V8

Attention: Ms. Shelly Cunningham

Re: London Hydro RFP for Advanced Metering Infrastructure (AMI)  
Mechanism for Other LDC's to Piggy-Back on RFP Results

Further to our meeting of Friday, May 30<sup>th</sup> at the Ministry of Energy offices, London Hydro and the designated Fairness Commissioner are pleased to assist the remaining LDC's in the Province in their selection of a "best value" AMI vendor based on the parameters and methodology set out in Section 7.3.2, *Basis of Award*, of the London Hydro RFP and recognized in the ~~draft~~ amendment to Ontario Regulation 427/06, *Smart Meters: Discretionary Metering Activity and Procurement Principles*.

As you may recall, the analysis options available to LDC's are:

- (i) a service model offering in which the LDC owns, operates and maintains the meters and LAN communications facilities (i.e. regional collectors) but the vendor (or a third-party) hosts the master station versus an ownership model in which the LDC owns, operates and maintains the meters, LAN communications facilities, and master station.
- (ii) an individual LDC model wherein the "best value" supplier is determined for that LDC based on LDC-specific technical weighting factors, LDC-specific meter populations, and LDC-specific cost factors (meter exchange rates, labour costs, etc.) versus a collective model wherein the "best value" supplier is determined for a defined group of LDC's where a common AMI solution is preferred. The collective model assumes that one of the LDCs in the group would have the master station on its premises and provide hosting services for the other LDCs in the group.

Note: Within London Hydro's consortium of 32 LDC's, those that wished a collective solution fortunately had also had common LDC-specific technical weighting factors. Those LDC's wishing to entertain a collective solution will either have to have common LDC-specific technical weighting factors, or alternatively your consultant will have to provide guidance where differences in LDC-specific technical weighting factors are encountered (e.g. determination of an average based on individual LDC-specific factors, etc.).

Note: I recall that there are unique circumstances surrounding one of the LDC's wherein the municipality has already invested in AMI technology for their domestic water meters, and the LDC wishes to leverage the municipality's investment in AMI technology to also support electric meters. Although the London Hydro analysis model contemplated sunk investments (generally arising from third-tranche pilot projects), these circumstances are different and this particular case may require analysis outside the London Hydro model.

Nonetheless, provided the spirit of a fair and transparent process is maintained, it is understood that the Ministry of Energy is willing to engage in a discussion with those distributors considering leveraging previous municipal water AMI procurements for the purpose of electricity AMI to see if they may be accommodated through regulation.

From a fairness perspective, participating LDC's can either (i) declare their preferred go-forward option (e.g. identify the best value supplier for LDC X under an ownership model for this as a stand-alone LDC), or (ii) declare the decision logic by which they would choose between an *individual* LDC model and a *collective* model and between a *service* model and an *ownership* model. Recall that the "*most probable life-cycle system cost*" model provides only two outputs, namely (i) net present value of the system, and (ii) effective end-point cost (which is simply the net present value divided by the total number of revenue meters). As such, the decision logic needs to be based on one or both of these monetary parameters.

With respect to deliverables, each LDC or collective of LDC's will receive:

- (i) a letter of attestation from Peter Sorensen, the designated Fairness Commissioner for this project, identifying the "*best value*" bidder and the "*second best value*" bidder for the pre-identified circumstances or decision logic;
- (ii) copies of the proposals received from the identified "*best value*" bidder and "*second best value*" bidder. Portions of some proposals are covered by existing Confidentiality Agreements (between London Hydro and the bidder), so in such cases, the confidentiality provisions will have to be transferred to LDCs receiving these proposals.
- (iii) a copy of the "*most probable life-cycle system cost*" analysis for the top two bidders.

Pursuant to Section 7.5.14, *Final Contract Negotiations*, of the London Hydro RFP, it is expected that LDC's would initiate good faith contract negotiations with their identified "*best value*" bidder, and only if these negotiations stall or fail, the second best value bidder would be invited to negotiate a procurement contract.

I have attached a letter from the Fairness Commissioner which estimates the cost of his services. Pat Hewlett of London Hydro and John Temporal of EnWin Powerlines will populate the "*most probable life-cycle system cost*" analysis spreadsheets, and handle all the administrative details (preparing LDC-specific outcome pages, customizing the Powerpoint presentation used within our consortium for Board endorsements, disseminating proposals, etc.) on a cost recovery basis. London Hydro can invoice each LDC for services provided at the end of the process.

As you are aware, to start this process, every participating LDC will have to submit three (3) spreadsheets (of which James Douglas already possesses copies), namely:

- (i) LDC-specific technical weighting factors;
- (ii) LDC-specific meter population information (including particulars of any pilot projects); and
- (iii) LDC-specific cost, productivity, and other factors.

Note: If there are specific conditions that require special analysis within any of the service territories of participating LDC's, you will have to advise us of these special conditions and how you would like them considered.

I trust this letter adequately covers or clarifies all the discussion items arising at our meeting.

I am creating a "statement of work" template for the 32 LDC's in the London Hydro consortium with the expectation that we will start formal negotiations with the three (3) successful AMI suppliers in perhaps another two weeks. I'll try and structure the statement of work so that there will be an opportunity up to mid-August for other LDC's to join in and take advantage of greater purchasing volumes. In any case, time is now of the essence to complete the "best value" analysis and for LDC's receiving this letter to be in a position to commit to procuring AMI systems.

I trust this letter adequately covers or clarifies all the discussion items arising at our meeting.

Yours truly,

LONDON HYDRO INC



Gary Rains, P.Eng.  
Director of Energy Management Programs

GHR/ghr

Encl: Letter from Peter Sorensen, dated June 2<sup>nd</sup>, re: *Supplementary Quotation Submission to RFQ No. Q2007-N-7; Fairness Commissioner Services; Advanced Meter Infrastructure (AMI) – Second LDC Group, 2008*

cc: Usman Syed                      Senior Advisor – Smartmeters, Ontario Ministry of Energy  
Peter Sorensen                    PRP International Inc.  
James Douglas                    Util-Assist Inc.



# PRP International, Inc.

## *Fairness Advisory Services*

August 1, 2008

Ms. Shelly Cunningham  
VP, Asset Management  
Barrie Hydro Distribution Inc.  
55 Paterson Road, Box 7000  
Barrie ON L4M 4V8

Dear Ms. Cunningham:

Subject: Attestation of the Fairness Commissioner  
Advanced Metering Infrastructure RFP, August-July 2008  
London Hydro, Consortium & Add-On LDCs Smartmetering Project

PRP International, Inc. is pleased to submit its letter report of the Fairness Commissioner for the noted Request for Proposal (RFP) evaluation and selection phase. This judgment is being provided for the information and use of each Add-On LDC Sponsor, in their consideration of the report from the Evaluation Phase, for this competitive transaction.

*"It is the judgment of PRP International, Inc., as the Fairness Commissioner, that the determinations of the two (2) highest ranked Proponents for the **Barrie Hydro Distribution Inc.** requirements are:*

- *KTI/Sensus Limited, as the recommended Preferred Proponent, based on its highest ranking, and*
- *Elster Metering being the second ranked Proponent.*

*These determinations were made in a fair (objective and competent) manner and consistent with the evaluation and selection processes set out in the RFP, issued August 14, 2007."*

A detailed report for your records will be submitted to you, by August 31, 2008. Should you have any questions or require clarification of any matter contained in this letter report, please contact the undersigned.

Yours truly,

Peter Sorensen  
President

cc: Mr. Gary Rains, RFP Project Director





**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**

<b>Applicant Name</b>	Barrie Hydro Distribution Inc.
<b>Applicant Service Area</b>	Main
<b>OEB Application Number</b>	EB-2008-0160
<b>LDC Licence Number</b>	ED-2002-0534
<b>Stretch Factor Group</b>	II
<b>Stretch Factor Value</b>	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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**Ontario Energy Board**  
Commission de l'énergie de l'Ontario  
**2009 OEB 3GIRM Supplementary Filing Module**

**Sheet Name**

[A1.1 LDC Information](#)

[A2.1 Table of Contents](#)

[B1.1 Re-Basing Revenue - Gen](#)

[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](#)

[D1.2 Ld Act-Mst Rcent Yr - Uniq](#)

[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](#)

[G2.1 Threshold Test](#)

[G3.1 Depreciation CCA Factors](#)

[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							
				A	B	C	D	E	F	G = A * D * 12	H = B * E	I = C * F	J = G + H + I
RES	Residential	Customer	kWh	63,820	570,525,272		\$15.45	\$0.0146		\$11,832,228	\$8,329,669	\$0	\$20,161,897
GSLT50	General Service Less Than 50 kW	Customer	kWh	5,515	197,729,902		\$15.74	\$0.0168		\$1,041,673	\$3,321,862	\$0	\$4,363,536
GSGT50	General Service 50 to 4,999 kW	Customer	kW	844	807,994,276	2,044,226	\$387.56		\$2.0850	\$3,925,208	\$0	\$4,262,211	\$8,187,419
USL	Unmetered Scattered Load	Connection	kWh	892	5,321,868		\$7.77	\$0.0165		\$83,170	\$87,811	\$0	\$170,981
LU	Large Use	Customer	kW	1	14,600,000	30,000	\$9,467.44		\$0.9614	\$113,609	\$0	\$28,842	\$142,451
SL	Street Lighting	Connection	kW	14,904	11,316,011	32,364	\$0.98		\$3.8958	\$175,271	\$0	\$126,084	\$301,355
GSGT50	General Service 50 to 4,999 kW - Time of Use	Customer	kW	0	0	0	\$387.56		\$2.0850	\$0	\$0	\$0	\$0
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
										\$17,171,159	\$11,739,342	\$4,417,137	\$33,327,638



# 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 kWh	Distribution Volumetric Rate 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
USB	idby Power - APPROVED ON AN INTERIM B.	Customer	kW						\$2.6171	\$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		
<b>Average Net Fixed Assets</b>			
Gross Fixed Assets - Re-Basing Opening	\$ 225,291,269	A	
Add: CWIP Re-Basing Opening		B	
Re-Basing Capital Additions	\$ 14,619,289	C	
Re-Basing Capital Disposals		D	
Re-Basing Capital Retirements		E	
Deduct: CWIP Re-Basing Closing		F	
Gross Fixed Assets - Re-Basing Closing	\$ 239,910,558	G	
Average Gross Fixed Assets			\$ 232,600,914 H = ( A + G ) / 2
Accumulated Depreciation - Re-Basing Opening	\$ 97,137,821	I	
Re-Basing Depreciation Expense	\$ 10,150,089	J	
Re-Basing Disposals		K	
Re-Basing Retirements		L	
Accumulated Depreciation - Re-Basing Closing	\$ 107,287,910	M	
Average Accumulated Depreciation			\$ 102,212,866 N = ( I + M ) / 2
<b>Average Net Fixed Assets</b>			<b>\$ 130,388,048 O = H - M</b>
<b>Working Capital Allowance</b>			
Working Capital Allowance Base	\$ 129,770,173	P	
Working Capital Allowance Rate	15.0%	Q	
<b>Working Capital Allowance</b>			<b>\$ 19,465,526 R = P * Q</b>
<b>Rate Base</b>			<b>\$ 149,853,574 S = O + R</b>
<b>Return on Rate Base</b>			
Deemed ShortTerm Debt %	4.00%	T	\$ 5,994,143 W = S * T
Deemed Long Term Debt %	53.50%	U	\$ 80,171,662 X = S * U
Deemed Equity %	42.50%	V	\$ 63,687,769 Y = S * V
Short Term Interest	4.47%	Z	\$ 267,938 AC = W * Z
Long Term Interest	6.51%	AA	\$ 5,215,612 AD = X * AA
Return on Equity	8.57%	AB	\$ 5,458,042 AE = Y * AB
<b>Return on Rate Base</b>			<b>\$ 10,941,592 AF = AC + AD + AE</b>
<b>Distribution Expenses</b>			
OM&A Expenses	\$ 10,047,532	AG	
Amortization	\$ 10,150,089	AH	
Ontario Capital Tax (F1.1 Z-Factor Tax Changes)	\$ 370,921	AI	
Grossed Up PILs (F1.1 Z-Factor Tax Changes)	\$ 2,586,789	AJ	
Low Voltage	\$ 1,215,380	AK	
Transformer Allowance	\$ 549,556	AL	
	\$ -	AM	
	\$ -	AN	
	\$ -	AO	
			<b>\$ 24,920,266 AP = SUM ( AG : AO )</b>
<b>Revenue Offsets</b>			
Specific Service Charges	-\$ 322,028	AQ	
Late Payment Charges	-\$ 642,288	AR	
Other Distribution Income	-\$ 1,591,758	AS	
Other Income and Deductions	\$ -	AT	<b>-\$ 2,556,074 AU = SUM ( AQ : AT )</b>
<b>Revenue Requirement from Distribution Rates</b>			<b>\$ 33,305,784 AV = AP + AU</b>
<b>Rate Classes Revenue</b>			
Rate Classes Revenue - General (B1.1 Re-Basing Revenue - Gen)	\$ 33,327,638	AW	
Rate Classes Revenue - Unique (B2.1 Re-Basing Revenue - Unique)	\$ -	AX	
<b>Rate Classes Revenue - Total</b>			<b>\$ 33,327,638 AY = AW + AX</b>



**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 (NI)		Total Expenses plus Allocated Net Income		Revenue/Cost Ratio %
	A	% of Revenue B = A / \$J	C	% of Cost D = C / \$K	E	% of All NI F = E / \$L	G = C + D	H = G / \$M	
Residential	\$ 17,197,339	61.3%	\$ 12,590,000	53.8%	\$ 2,396,711	51.3%	\$ 14,986,711	53.4%	114.8%
General Service Less Than 50 kW	\$ 3,947,981	14.1%	\$ 3,106,608	13.3%	\$ 664,310	14.2%	\$ 3,770,918	13.4%	104.7%
General Service 50 to 4,999 kW	\$ 6,489,337	23.1%	\$ 6,626,367	28.3%	\$ 1,383,783	29.6%	\$ 8,010,150	28.5%	81.0%
Unmetered Scattered Load	\$ 126,196	0.4%	\$ 133,000	0.6%	\$ 13,705	0.3%	\$ 146,705	0.5%	86.0%
Large Use	\$ -	0.0%	\$ 140,007	0.6%	\$ -	0.0%	\$ 140,007	0.5%	0.0%
Street Lighting	\$ 304,006	1.1%	\$ 796,811	3.4%	\$ 213,557	4.6%	\$ 1,010,368	3.6%	30.1%
General Service 50 to 4,999 kW - Time of Use	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	
Rate Class 8		0.0%		0.0%		0.0%	\$ -	0.0%	
Rate Class 9		0.0%		0.0%		0.0%	\$ -	0.0%	
Rate Class 10		0.0%		0.0%		0.0%	\$ -	0.0%	
Rate Class 11		0.0%		0.0%		0.0%	\$ -	0.0%	
Rate Class 12		0.0%		0.0%		0.0%	\$ -	0.0%	
Rate Class 13		0.0%		0.0%		0.0%	\$ -	0.0%	
Rate Class 14		0.0%		0.0%		0.0%	\$ -	0.0%	
Rate Class 15		0.0%		0.0%		0.0%	\$ -	0.0%	
Rate Class 16		0.0%		0.0%		0.0%	\$ -	0.0%	
Rate Class 17		0.0%		0.0%		0.0%	\$ -	0.0%	
Rate Class 18		0.0%		0.0%		0.0%	\$ -	0.0%	
Rate Class 19		0.0%		0.0%		0.0%	\$ -	0.0%	
Rate Class 20		0.0%		0.0%		0.0%	\$ -	0.0%	
Rate Class 21		0.0%		0.0%		0.0%	\$ -	0.0%	
Rate Class 22		0.0%		0.0%		0.0%	\$ -	0.0%	
Rate Class 23		0.0%		0.0%		0.0%	\$ -	0.0%	
Rate Class 24		0.0%		0.0%		0.0%	\$ -	0.0%	
Rate Class 25		0.0%		0.0%		0.0%	\$ -	0.0%	
	<b>\$ 28,064,859</b>	<b>100.0%</b>	<b>\$ 23,392,793</b>	<b>100.0%</b>	<b>\$ 4,672,066</b>	<b>100.0%</b>	<b>\$ 28,064,859</b>	<b>100.0%</b>	
	<b>J</b>		<b>K</b>		<b>L</b>		<b>M</b>		



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

**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 % I = A / H
	A	B = A / \$J	C	D = C / \$K	E	F = E / \$L	G = C + D	H = G / \$M	
Standby Power - APPROVED ON AN INTERIM BASIS									
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%	
	<b>J</b>		<b>K</b>		<b>L</b>		<b>M</b>		



**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 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
Residential	\$20,161,897	60.5%	\$ 17,797,049	53.4%	113.3%	58.7%	41.3%
General Service Less Than 50 kW	\$ 4,363,536	13.1%	\$ 4,478,048	13.4%	97.4%	23.9%	76.1%
General Service 50 to 4,999 kW	\$ 8,187,419	24.6%	\$ 9,512,230	28.5%	86.1%	47.9%	52.1%
Unmetered Scattered Load	\$ 170,981	0.5%	\$ 174,215	0.5%	98.1%	48.6%	51.4%
Large Use	\$ 142,451	0.4%	\$ 166,261	0.5%	85.7%	79.8%	20.2%
Street Lighting	\$ 301,355	0.9%	\$ 1,199,834	3.6%	25.1%	58.2%	41.8%
General Service 50 to 4,999 kW - Time of Use	\$ -	0.0%	\$ -	0.0%			
Rate Class 8	\$ -	0.0%	\$ -	0.0%			
Rate Class 9	\$ -	0.0%	\$ -	0.0%			
Rate Class 10	\$ -	0.0%	\$ -	0.0%			
Rate Class 11	\$ -	0.0%	\$ -	0.0%			
Rate Class 12	\$ -	0.0%	\$ -	0.0%			
Rate Class 13	\$ -	0.0%	\$ -	0.0%			
Rate Class 14	\$ -	0.0%	\$ -	0.0%			
Rate Class 15	\$ -	0.0%	\$ -	0.0%			
Rate Class 16	\$ -	0.0%	\$ -	0.0%			
Rate Class 17	\$ -	0.0%	\$ -	0.0%			
Rate Class 18	\$ -	0.0%	\$ -	0.0%			
Rate Class 19	\$ -	0.0%	\$ -	0.0%			
Rate Class 20	\$ -	0.0%	\$ -	0.0%			
Rate Class 21	\$ -	0.0%	\$ -	0.0%			
Rate Class 22	\$ -	0.0%	\$ -	0.0%			
Rate Class 23	\$ -	0.0%	\$ -	0.0%			
Rate Class 24	\$ -	0.0%	\$ -	0.0%			
Rate Class 25	\$ -	0.0%	\$ -	0.0%			
	<u>\$33,327,638</u>	<u>100.0%</u>	<u>\$ 33,327,638</u>	<u>100.0%</u>			
	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	% of Revenue	Total Expenses plus Allocated Net Income	% Tot 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	
Standby Power - APPROVED ON AN INTERIM BASIS	\$ -							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%
	<u>\$ -</u>	<u>0.0%</u>	<u>\$ -</u>	<u>0.0%</u>				
	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 rate. 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 Value" (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 Tot S	Ratio Adjusted % plus All NI T
Residential	113.3%	112.4%	112.3%	-\$ 0.13	-\$ 0.0001	\$ -	-\$ 0.03			-\$ 0.16	-\$ 0.0001	\$ -	58.7%	41.3%	58.6%	41.4%	\$19,982,310	60.0%	\$17,796,640	53.4%
General Service Less Than 50 kW	97.4%	97.4%	97.4%	\$ -	\$ -	\$ -				\$ -	\$ -	\$ -	23.9%	76.1%	23.9%	76.1%	\$ 4,363,536	13.1%	\$ 4,477,945	13.4%
General Service 50 to 4,999 kW	86.1%	86.1%	86.1%	\$ -	\$ -	\$ -				\$ -	\$ -	\$ -	47.9%	52.1%	47.9%	52.1%	\$ 8,167,419	24.8%	\$ 8,512,011	28.5%
Unmetered Scattered Load	98.1%	98.1%	98.1%	\$ -	\$ -	\$ -				\$ -	\$ -	\$ -	48.6%	51.4%	48.6%	51.4%	\$ 170,881	0.5%	\$ 174,211	0.5%
Large Use	85.7%	85.7%	85.7%	\$ -	\$ -	\$ -				\$ -	\$ -	\$ -	79.8%	20.2%	79.8%	20.2%	\$ 142,451	0.4%	\$ 166,258	0.5%
Street Lighting	25.1%	62.1%	40.0%	\$ 0.58	\$ -	\$ 2,3201	\$ -		\$ -	\$ 0.58	\$ -	\$ 2,3201	58.2%	41.8%	58.1%	41.9%	\$ 480,174	1.4%	\$ 1,199,807	3.6%
General Service 50 to 4,999 kW - Time of Use				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%	\$ -	0.0%
Rate Class 8				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%	\$ -	0.0%
Rate Class 9				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%	\$ -	0.0%
Rate Class 10				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%	\$ -	0.0%
Rate Class 11				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%	\$ -	0.0%
Rate Class 12				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%	\$ -	0.0%
Rate Class 13				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%	\$ -	0.0%
Rate Class 14				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%	\$ -	0.0%
Rate Class 15				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%	\$ -	0.0%
Rate Class 16				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%	\$ -	0.0%
Rate Class 17				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%	\$ -	0.0%
Rate Class 18				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%	\$ -	0.0%
Rate Class 19				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%	\$ -	0.0%
Rate Class 20				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%	\$ -	0.0%
Rate Class 21				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%	\$ -	0.0%
Rate Class 22				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%	\$ -	0.0%
Rate Class 23				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%	\$ -	0.0%
Rate Class 24				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%	\$ -	0.0%
Rate Class 25				\$ -	\$ -	\$ -				\$ -	\$ -	\$ -					\$ -	0.0%	\$ -	0.0%
Out of balance						\$767.37											\$33,326,871	100.0%	\$33,326,871	100.0%



# 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
Standby Power - APPROVED ON AN INTERIM BASIS				\$ -	\$ -	\$ -				\$ -
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				\$ -	\$ -	\$ -				\$ -



**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	Base Distribution Volumetric Rate kWh	Ratio Adjustment to Distribution Volumetric Rate kWh	Ratio Adjusted Distribution Volumetric Rate kWh	Base Distribution Volumetric Rate kW	Ratio Adjustment to Distribution Volumetric Rate kW
			Connections	Billed kWh	Billed kW		Service Charge	Service Charge						
			A	B	C	D	E	F = D + E	G	H	I = G + H	J	K	
Residential	Customer	kWh	63,820	570,525,272	-	\$15.45	-\$0.16	\$15.29	\$0.0146	-\$0.0001	\$0.0145	\$0.0000	\$0.0000	
General Service Less Than 50 kW	Customer	kWh	5,515	197,729,902	-	\$15.74	\$0.00	\$15.74	\$0.0168	\$0.0000	\$0.0168	\$0.0000	\$0.0000	
General Service 50 to 4,999 kW	Customer	kWh	844	807,994,276	2,044,226	\$387.56	\$0.00	\$387.56	\$0.0000	\$0.0000	\$0.0000	\$2.0850	\$0.0000	
Unmetered Scattered Load	Connection	kWh	892	5,321,868	-	\$7.77	\$0.00	\$7.77	\$0.0165	\$0.0000	\$0.0165	\$0.0000	\$0.0000	
Large Use	Customer	kWh	1	14,600,000	30,000	\$9,467.44	\$0.00	\$9,467.44	\$0.0000	\$0.0000	\$0.0000	\$0.9614	\$0.0000	
Street Lighting	Connection	kWh	14,904	11,316,011	32,364	\$0.98	\$0.58	\$1.56	\$0.0000	\$0.0000	\$0.0000	\$3.8958	\$2.3201	
General Service 50 to 4,999 kW - Time of Use	Customer	kWh	-	-	-	\$387.56	\$0.00	\$387.56	\$0.0000	\$0.0000	\$0.0000	\$2.0850	\$0.0000	
Rate Class 8	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$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	
Rate Class 10	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$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	
Rate Class 12	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$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	
Rate Class 14	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$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	
Rate Class 16	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$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	
Rate Class 18	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$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	
Rate Class 20	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$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	
Rate Class 22	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$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	
Rate Class 24	NA	NA	-	-	-	\$0.00	\$0.00	\$0.00	\$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	









**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	Ratio Adjustment to Distribution			Base Distribution Volumetric Rate kW	Ratio Adjustment to Distribution		Ratio Adjusted Distribution Volumetric Rate kW
	Customer	kW	A	B	C		D	E		F = D + E	G	H		I = G + H	J	
Standby Power - APPROVED ON AN INTERIM BASIS	Customer	kW	-	-	-	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$2.6171	\$0.0000	\$2.6171	
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	









**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
<b>Revenue Before Cost Ratio Adjustment</b>				
General (C3.1 CA RevCst-RateRe-alloc-Gen)	\$ 17,171,159	\$ 11,739,342	\$ 4,417,137	\$ 33,327,638
Unique (C3.2 CA RevCst-RateRe-alloc-Unq)	\$ -	\$ -	\$ -	\$ -
<b>Total Revenue Before Cost Ratio Adjustment</b>	<b>\$ 17,171,159</b>	<b>\$ 11,739,342</b>	<b>\$ 4,417,137</b>	<b>\$ 33,327,638</b>
<b>Revenue Cost Ratio Adjustment</b>				
General (C3.1 CA RevCst-RateRe-alloc-Gen)	-\$ 18,803	-\$ 57,053	\$ 75,088	-\$ 767
Unique (C3.2 CA RevCst-RateRe-alloc-Unq)	\$ -	\$ -	\$ -	\$ -
<b>Total Revenue Cost Ratio Adjustment</b>	<b>-\$ 18,803</b>	<b>-\$ 57,053</b>	<b>\$ 75,088</b>	<b>-\$ 767</b>
<b>Revenue After Cost Ratio Adjustment</b>				
General (C3.1 CA RevCst-RateRe-alloc-Gen)	\$ 17,152,357	\$ 11,682,290	\$ 4,492,225	\$ 33,326,871
Unique (C3.2 CA RevCst-RateRe-alloc-Unq)	\$ -	\$ -	\$ -	\$ -
<b>Total Revenue After Cost Ratio Adjustment</b>	<b>\$ 17,152,357</b>	<b>\$ 11,682,290</b>	<b>\$ 4,492,225</b>	<b>\$ 33,326,871</b>
<b>Out of Balance</b>				
Before Cost Ratio Adjustment	\$ 17,171,159	\$ 11,739,342	\$ 4,417,137	\$ 33,327,638
After Cost Ratio Adjustment	\$ 17,152,357	\$ 11,682,290	\$ 4,492,225	\$ 33,326,871
<b>Total</b>	<b>\$ 18,803</b>	<b>\$ 57,053</b>	<b>-\$ 75,088</b>	<b>\$ 767</b>



**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			Base Service Charge D	Base Distribution Volumetric Rate kWh E	Base Distribution Volumetric Rate kW F	Service Charge Revenue G = A * D * 12	Distribution Volumetric Rate Revenue kWh H = B * E	Distribution Volumetric Rate Revenue kW I = C * F	Total Revenue by Rate Class J = G + H + I
			Connections A	Billed kWh B	Billed kW C							
Residential	Customer	kWh	61,561	548,016,272	0	\$15.45	\$0.0146	\$0.0000	\$11,413,409.40	\$8,001,037.57	\$0.00	\$19,414,446.97
General Service Less Than 50 kW	Customer	kWh	5,528	200,461,825	0	\$15.74	\$0.0168	\$0.0000	\$1,044,128.64	\$3,367,758.66	\$0.00	\$4,411,887.30
General Service 50 to 4,999 kW	Customer	kW	779	736,878,948	1,945,250	\$387.56	\$0.0000	\$2.0850	\$3,622,910.88	\$0.00	\$4,055,846.25	\$7,678,757.13
Unmetered Scattered Load	Connection	kWh	667	3,400,064	0	\$7.77	\$0.0165	\$0.0000	\$62,191.08	\$56,101.06	\$0.00	\$118,292.14
Large Use	Customer	kW	0	0	0	\$9,467.44	\$0.0000	\$0.9614	\$0.00	\$0.00	\$0.00	\$0.00
Street Lighting	Connection	kW	14,681	10,790,621	31,959	\$0.98	\$0.0000	\$3.8958	\$172,648.56	\$0.00	\$124,505.87	\$297,154.43
General Service 50 to 4,999 kW - Time of Use	Customer	kW	0	0	0	\$387.56	\$0.0000	\$2.0850	\$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
									<b>\$16,315,288.56</b>	<b>\$11,424,897.29</b>	<b>\$4,180,352.12</b>	<b>\$31,920,537.97</b>



# 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			Base Service Charge D	Base Distribution	Base Distribution	Service Charge Revenue 12	Distribution Volumetric Rate Revenue kWh H = B * E	Distribution Volumetric Rate Revenue kW I = C * F	Total Revenue by Rate Class I
			or Connections A	Billed kWh B	Billed kW C		Volumetric Rate kWh E	Volumetric Rate kW F				
Standby Power - APPROVED ON AN INTERIM BASIS	Customer	kW	0	0	0	\$0.00	\$0.00	\$2.62	\$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
									<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>



# Ontario Energy Board

Commission de l'énergie de l'Ontario

## 2009 OEB 3GIRM Supplementary Filing Module

### 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	\$149,853,574
Size of Utility	B	Med-Small

#### Deemed Capital Structure

	Short Term	Long Term	
	Debt	Debt	Equity
2008	4.0%	53.5%	42.5%
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
<b>Average Net Fixed Assets</b>			
Gross Fixed Assets - Re-Basing Opening	\$ 225,291,269	A	
Add: CWIP Re-Basing Opening	\$ -	B	
Re-Basing Capital Additions	\$ 14,619,289	C	
Re-Basing Capital Disposals	\$ -	D	
Re-Basing Capital Retirements	\$ -	E	
Deduct: CWIP Re-Basing Closing	\$ -	F	
Gross Fixed Assets - Re-Basing Closing	\$ 239,910,558	G	
Average Gross Fixed Assets			\$ 232,600,914 H
Accumulated Depreciation - Re-Basing Opening	\$ 97,137,821	I	
Re-Basing Depreciation Expense	\$ 10,150,089	J	
Re-Basing Disposals	\$ -	K	
Re-Basing Retirements	\$ -	L	
Accumulated Depreciation - Re-Basing Closing	\$ 107,287,910	M	
Average Accumulated Depreciation			\$ 102,212,866 N
<b>Average Net Fixed Assets</b>			\$ 130,388,048 O
<b>Working Capital Allowance</b>			
Working Capital Allowance Base	\$ 129,770,173	P	
Working Capital Allowance Rate	15.0%	Q	
<b>Working Capital Allowance</b>			\$ 19,465,526 R
<b>Rate Base</b>			\$ 149,853,574 S
<b>Return on Rate Base</b>			
Deemed ShortTerm Debt %	4.00%	T	\$ 5,994,143 W
Deemed Long Term Debt %	56.00%	U	\$ 83,918,001 X
Deemed Equity %	40.00%	V	\$ 59,941,430 Y
Short Term Interest	4.47%	Z	\$ 267,938 AC
Long Term Interest	6.51%	AA	\$ 5,459,332 AD
Return on Equity	8.57%	AB	\$ 5,136,981 AE
<b>Return on Rate Base</b>			\$ 10,864,251 AF
<b>Distribution Expenses</b>			
OM&A Expenses	\$ 10,047,532	AG	
Amortization	\$ 10,150,089	AH	
Ontario Capital Tax	\$ 370,921	AI	
Grossed Up PILs	\$ 2,586,789	AJ	
Low Voltage	\$ 1,215,380	AK	
Transformer Allowance	\$ 549,556	AL	
	\$ -	AM	
	\$ -	AN	
	\$ -	AO	
			\$ 24,920,266 AP
<b>Revenue Offsets</b>			
Specific Service Charges	-\$ 322,028	AQ	
Late Payment Charges	-\$ 642,288	AR	
Other Distribution Income	-\$ 1,591,758	AS	
Other Income and Deductions	\$ -	AT	-\$ 2,556,074 AU
<b>Revenue Requirement from Distribution Rates</b> (after Capital Structure Transition)			\$ 33,228,443 AV
<b>Revenue Requirement from Distribution Rates</b> (Before Capital Structure Transition)			\$ 33,305,784 AW
<b>K-factor Adjustment</b>			-0.23% 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	\$ -
UCC Purchases / Additions to March 18, 2007	\$ -
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	45%
<b>Total CCA Test Year - Computer Equipment (Class 45 - No Change)</b>	<b>\$ -</b>

**Computer Equipment (Class 45 - If change made)**

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

**Computer Equipment (Class 50 - 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	55%
CCA Test Year	\$ -

**Total CCA Test Year - Computer Equipment - If change made**

\$ -
------

**Affected Computer Equipment (Class 50 - 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	45%
<b>CCA Test Year (Class 50 - As included in re-basing)</b>	<b>\$ -</b>

**Change in CCA - Computer Equipment (Class 45; New Class 50)**

	2008	2009	2010	2011	2012
	\$ -	\$ -	\$ -	\$ -	\$ -



**Distribution Assets (All Class 1 - If no change made)**

Opening UCC Balance - Jan 1, 2007	\$ -
UCC Purchases / Additions to March 18, 2007	\$ -
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%
<b>Total CCA Test Year - Distribution Assets (Class 1 - No Change)</b>	<b>\$ -</b>

**Distribution Assets (Class 4 - If change made)**

Opening UCC Balance - Jan 1, 2007	\$ -
UCC Purchases / Additions to March 18, 2007	\$ -
UCC Balance - former tax rule CCA rate	\$ -
CCA Rate	4%
CCA Test Year - Computer Equipment (Class 45 - No Change)	\$ -

**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**

<b>\$ -</b>
-------------

**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%
<b>Affected Distribution Assets CCA Test Year (Class 1.1 - As included in re-basing)</b>	<b>\$ -</b>

**Change in CCA - Distribution Assets (Class 1; New Class 1.1)**

	2008	2009	2010	2011	2012
<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

CCA Difference

Tax Rate (Anticipated Corporate Income Tax Rates during IR term)

Tax Impact

**Grossed-up Tax Amount**

\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
33.5%	33.0%	32.0%	30.5%	29.0%	
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

## 2. Tax Related Amounts Forecast from Capital Tax Rate Changes

	2008	2009	2010	2011	2012
Taxable Capital	\$ 149,853,574	\$ 149,853,574	\$ 149,853,574	\$ 149,853,574	\$ 149,853,574
Deduction from taxable capital up to \$15,000,000	-\$ 15,000,000	-\$ 15,000,000	-\$ 15,000,000	-\$ 15,000,000	-\$ 15,000,000
Net Taxable Capital	\$ 164,853,574	\$ 164,853,574	\$ 164,853,574	\$ 164,853,574	\$ 164,853,574
Rate	0.225%	0.225%	0.150%	0.000%	0.000%
Ontario Capital Tax (Deductible, not grossed-up)	\$ 370,921	\$ 370,921	\$ 123,301	\$ -	\$ -

## 3. Tax Related Amounts Forecast from Income Tax Rate Changes

	2008	2009	2010	2011	2012
Regulatory Taxable Income	\$ 5,134,969	\$ 5,134,969	\$ 5,134,969	\$ 5,134,969	\$ 5,134,969
Corporate Tax Rate	33.5%	33.0%	32.0%	30.5%	29.0%
Tax Impact	\$ 1,720,215	\$ 1,694,540	\$ 1,643,190	\$ 1,566,166	\$ 1,489,141
<b>Grossed-up Tax Amount</b>	<b>\$ 2,586,789</b>	<b>\$ 2,529,164</b>	<b>\$ 2,416,456</b>	<b>\$ 2,253,476</b>	<b>\$ 2,097,382</b>
Tax Related Amounts Forecast from CCA Rate Changes	\$ -	\$ -	\$ -	\$ -	\$ -
Tax Related Amounts Forecast from Capital Tax Rate Changes	\$ 370,921	\$ 370,921	\$ 123,301	\$ -	\$ -
Tax Related Amounts Forecast from Income Tax Rate Changes	\$ 2,586,789	\$ 2,529,164	\$ 2,416,456	\$ 2,253,476	\$ 2,097,382
Total Tax Related Amounts	\$ 2,957,709	\$ 2,900,084	\$ 2,539,757	\$ 2,253,476	\$ 2,097,382
Incremental Tax Savings		-\$ 57,625	-\$ 417,952	-\$ 704,234	-\$ 860,328
Total Tax Savings (2009 - 2012)					-\$ 2,040,139
Sharing of Tax Savings (50%)		-\$ 28,813	-\$ 208,976	-\$ 352,117	-\$ 430,164
Total Sharing of Tax Savings (50%)					-\$ 1,020,069



**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 Volumetric		Total Revenue by Rate Class	Billed Customers or Connections			Service Charge Rider	Distribution Volumetric	
			Service Charge % Revenue	Rate % Revenue kWh	Rate % Revenue kW		Rate Revenue kWh	Rate Revenue kW		H	I	J		Rate kWh	Rate kW
			A	B	C	D = \$N * A	E = \$N * B	F = \$N * C	G = D + E + F				K = D / H / 12	L = E / I	M = F / J
Residential	Customer	kWh	35.1%	24.8%	0.0%	-\$ 10,123.54	-\$ 7,152.04	\$ -	-\$ 17,275.58	63,820	570,525,272	0	-\$0.0132190	-\$0.0000130	
General Service Less Than 50 kW	Customer	kWh	3.1%	10.0%	0.0%	-\$ 900.57	-\$ 2,871.89	\$ -	-\$ 3,772.47	5,515	197,729,902	0	-\$0.0136080	-\$0.0000150	
General Service 50 to 4,999 kW	Customer	kWh	11.8%	0.0%	12.8%	-\$ 3,393.51	\$ -	-\$ 3,684.87	-\$ 7,078.38	844	807,994,276	2,044,226	-\$0.3350620	\$0.0000000	-\$0.0018030
Unmetered Scattered Load	Connection	kWh	0.2%	0.3%	0.0%	-\$ 71.90	-\$ 75.92	\$ -	-\$ 147.82	892	5,321,868	0	-\$0.0067180	-\$0.0000140	
Large Use	Customer	kWh	0.3%	0.0%	0.1%	-\$ 98.22	\$ -	-\$ 24.94	-\$ 123.16	1	14,600,000	30,000	-\$8.1850140	\$0.0000000	-\$0.0008310
Street Lighting	Connection	kWh	0.8%	0.0%	0.6%	-\$ 241.21	\$ -	-\$ 173.92	-\$ 415.13	14,904	11,316,011	32,364	-\$0.0013490	\$0.0000000	-\$0.0053740
General Service 50 to 4,999 kW - Time of Use	Customer	kWh	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
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			
			51.5%	35.1%	13.5%	-\$14,828.96	-\$10,099.85	-\$3,883.72	-\$28,812.53						

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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	Customer	kWh	\$19,982,310	59.96%	-\$17,276	570,525,272	0	-\$0.000030	
General Service Less Than 50 kW	Customer	kWh	\$4,363,536	13.09%	-\$3,772	197,729,902	0	-\$0.000019	
General Service 50 to 4,999 kW	Customer	kW	\$8,187,419	24.57%	-\$7,078	807,994,276	2,044,226		-\$0.003463
Unmetered Scattered Load	Connection	kWh	\$170,981	0.51%	-\$148	5,321,868	0	-\$0.000028	
Large Use	Customer	kW	\$142,451	0.43%	-\$123	14,600,000	30,000		-\$0.004105
Street Lighting	Connection	kW	\$480,174	1.44%	-\$415	11,316,011	32,364		-\$0.012827
General Service 50 to 4,999 kW - Time of Use	Customer	kW	\$0	0.00%	\$0	0	0		
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		
			<b>\$33,326,871</b>	<b>100.00%</b>	<b>-\$28,813</b>				
			<b>H</b>		<b>I</b>				



**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%
<b>Price Cap Index</b>	<b>0.98%</b>

**Growth**

Re-Basing - General	B1.1 Re-Basing Revenue - Gen	\$33,327,638	A
Re-Basing - Unique	B2.1 Re-Basing Revenue - Unique	\$ -	B
Re-Basing - Total		<u>\$33,327,638</u>	C
Most Recent Year Reported - General	D1.1 Ld Act-Mst Rcent Yr - Gen	\$31,920,538	D
Most Recent Year Reported - Unique	D1.2 Ld Act-Mst Rcent Yr - Uniq	\$ -	E
Most Recent Year Reported - Total		<u>\$31,920,538</u>	F
<b>Growth</b>		<b>4.41%</b>	G



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

**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
<b>Price Cap Index</b>				0.98%	A	
<b>Growth</b>				4.41%	B	
<b>Dead Band</b>				20%	C	
<b>Average Net Fixed Assets</b>						
Gross Fixed Assets Opening	\$-	\$-	\$-	\$225,291,269	\$ -	\$ -
Add: CWIP Opening	\$-	\$-	\$-	\$ -	\$ -	\$ -
Capital Additions	\$-	\$-	\$-	\$ 14,619,289	\$ -	\$ -
Capital Disposals	\$-	\$-	\$-	\$ -	\$ -	\$ -
Capital Retirements	\$-	\$-	\$-	\$ -	\$ -	\$ -
Deduct: CWIP Closing	\$-	\$-	\$-	\$ -	\$ -	\$ -
Gross Fixed Assets - Closing	\$-	\$-	\$-	\$239,910,558	\$ -	\$ -
<b>Average Gross Fixed Assets</b>	\$-	\$-	\$-	\$232,600,914	\$ -	\$ -
<b>Accumulated Depreciation - Opening</b>	\$-	\$-	\$-	\$ 97,137,821	\$ -	\$ -
Depreciation Expense	\$-	\$-	\$-	\$ 10,150,089	G	\$ -
Disposals	\$-	\$-	\$-	\$ -	\$ -	\$ -
Retirements	\$-	\$-	\$-	\$ -	\$ -	\$ -
Accumulated Depreciation - Closing	\$-	\$-	\$-	\$107,287,910	\$ -	\$ -
<b>Average Accumulated Depreciation</b>	\$-	\$-	\$-	\$102,212,866	\$ -	\$ -
<b>Average Net Fixed Assets</b>	\$-	\$-	\$-	\$130,388,048	H	\$ -
<b>Working Capital Allowance</b>						
Working Capital Allowance Base				\$129,770,173		
Working Capital Allowance Rate				15%		
<b>Working Capital Allowance</b>				\$ 19,465,526	I	
<b>Rate Base</b>				\$149,853,574	J = H + I	
<b>Depreciation</b>				G \$ 10,150,089	K	
<b>Threshold Test</b>				200.19%	L = 1 + ( J / K ) * ( B + A * ( 1 + B ) ) + C	
<b>Threshold CAPEX</b>						\$20,319,156 M = K * L
<b>Proposed CAPEX</b>						
CWIP Opening					D \$ -	N
Capital Additions					E \$ -	O
CWIP Closing					F \$ -	P
<b>Proposed CAPEX</b>					\$ -	Q = N + O + P
<b>Incremental Capital CAPEX</b>					\$ -	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
<b>Fixed Assets &amp; Accumulated Depreciation</b>						
Gross Fixed Assets -Opening	\$ -	\$ -	\$ -	\$225,291,269	\$ -	\$ -
Add: CWIP Opening	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Additions	\$ -	\$ -	\$ -	\$ 14,619,289	\$ -	\$ -
Capital Disposals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Retirements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Deduct: CWIP Closing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Fixed Assets - Closing	\$ -	\$ -	\$ -	\$239,910,558	\$ -	\$ -
Accumulated Depreciation - Opening	\$ -	\$ -	\$ -	\$ 97,137,821	\$ -	\$ -
Depreciation Expense	\$ -	\$ -	\$ -	\$ 10,150,089	\$ -	\$ -
Disposals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Retirements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Accumulated Depreciation - Closing	\$ -	\$ -	\$ -	\$107,287,910	\$ -	\$ -

**Depreciation Expense as a percentage of Gross Fixed Assets**

Depreciation Expense on Gross Fixed Assets attributable to prior years	\$ -	\$ -	\$ -	\$ 10,150,089	\$ -	\$ -
Depreciation Expense on Gross Fixed Assets attributable to reporting years	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Depreciation Expense on Gross Fixed Assets	\$ -	\$ -	\$ -	\$ 10,150,089	\$ -	\$ -

Gross Fixed Assets attributable to prior years	\$ -	\$ -	\$ -	\$225,291,269	\$ -	\$ -
Gross Fixed Assets attributable to reporting years	\$ -	\$ -	\$ -	\$ 14,619,289	\$ -	\$ -
Gross Fixed Assets - Closing	\$ -	\$ -	\$ -	\$239,910,558	\$ -	\$ -

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

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

**Income Tax Return**

Year	2005	2006	2007	2008	2008	2009
Status	Actual	Actual	Actual	Re-Basing	Forecast	Proposed
<b>Undepreciated Capital Cost and Capital Cost Allowance</b> (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%
<b>CCA as a percent of Additions To UCC</b>	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		\$	33,327,638	A
Current Revenue Requirement - Unique		\$	-	B
Current Revenue Requirement - Total		\$	33,327,638	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	6.51%	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					Connections	Billed kWh	Billed kW			
			A	B	C	D = \$N * A	E = \$N * B	F = \$N * C	F	H	I	J	K = D / H / 12	L = E / I	M = F / J
Residential	Customer	kWh	35.1%	24.8%	0.0%	\$ -	\$ -	\$ -	\$ -	63,820	570,525,272	0	\$0.000000	\$0.000000	
General Service Less Than 50 kW	Customer	kWh	3.1%	10.0%	0.0%	\$ -	\$ -	\$ -	\$ -	5,515	197,729,902	0	\$0.000000	\$0.000000	
General Service 50 to 4,999 kW	Customer	kW	11.8%	0.0%	12.8%	\$ -	\$ -	\$ -	\$ -	844	807,994,276	2,044,226	\$0.000000	\$0.000000	\$0.000000
Unmetered Scattered Load	Connection	kWh	0.2%	0.3%	0.0%	\$ -	\$ -	\$ -	\$ -	892	5,321,868	0	\$0.000000	\$0.000000	
Large Use	Customer	kW	0.3%	0.0%	0.1%	\$ -	\$ -	\$ -	\$ -	1	14,600,000	30,000	\$0.000000	\$0.000000	\$0.000000
Street Lighting	Connection	kW	0.8%	0.0%	0.6%	\$ -	\$ -	\$ -	\$ -	14,904	11,316,011	32,364	\$0.000000	\$0.000000	\$0.000000
General Service 50 to 4,999 kW - Time of Use	Customer	kW	0.0%	0.0%	0.0%	\$ -	\$ -	\$ -	\$ -	0	0	0			
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			
			51.5%	35.1%	13.5%	\$ -	\$ -	\$ -	\$ -						

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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	Customer	kWh	\$19,982,310	59.96%	\$0	570,525,272	0	\$0.000000	
General Service Less Than 50 kW	Customer	kWh	\$4,363,536	13.09%	\$0	197,729,902	0	\$0.000000	
General Service 50 to 4,999 kW	Customer	kW	\$8,187,419	24.57%	\$0	807,994,276	2,044,226		\$0.000000
Unmetered Scattered Load	Connection	kWh	\$170,981	0.51%	\$0	5,321,868	0	\$0.000000	
Large Use	Customer	kW	\$142,451	0.43%	\$0	14,600,000	30,000		\$0.000000
Street Lighting	Connection	kW	\$480,174	1.44%	\$0	11,316,011	32,364		\$0.000000
General Service 50 to 4,999 kW - Time of Use	Customer	kW	\$0	0.00%	\$0	0	0		
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		
			<b>\$33,326,871</b>	<b>100.00%</b>	<b>\$0</b>				
			<b>H</b>		<b>I</b>				



**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.

<b>Applicant Name</b>	Barrie Hydro Distribution Inc.
<b>Applicant Service Area</b>	Main
<b>OEB Application Number</b>	EB-2008-0160
<b>LDC Licence Number</b>	ED-2002-0534
<b>Notice Publication Language</b>	English
<b>DRC Rate</b>	0.00700
<b>Customer Bills</b>	12 per year
<b>Distribution Demand Bill Determinant</b>	kW
<b>RTSR - Low Voltage</b>	No
<b>Contact Information</b>	
<b>Name:</b>	Stephen Perry
<b>Title:</b>	Manager of Regulatory Affairs & CDM
<b>Phone Number:</b>	705-722-7244 ext 278
<b>E-Mail Address:</b>	sperry@barriehydro.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**

<b>Sheet Name</b>	<b>Purpose of Sheet</b>
<a href="#">A1.1 LDC Information</a>	Enter LDC Data
<a href="#">A2.1 Table of Contents</a>	Table of Contents
<a href="#">B1.1 Curr&amp;Appl Rt Class General</a>	Set up Tariff Sheet Rate Classes - General
<a href="#">B2.1 Curr&amp;Appl Rt Class Unique</a>	Set up Tariff Sheet Rate Classes - Unique
<a href="#">C1.1 Smart Meter Rate Adder</a>	Enter Current Tariff Sheet Smart Meter Rate Adder
<a href="#">C2.1 LRAMSSM Recovery RateRider</a>	Enter LRAM and SSM Rate riders
<a href="#">C2.2 Deferral Account RateRider</a>	Enter Deferral Account Rate Rider
<a href="#">C2.3 Sale Dawson Rd Rate Rider</a>	Enter Sale of Dawson Road Property Rate Rider
<a href="#">C2.4 SC RateRider for Smrt Mtr</a>	Enter Service Charge Rate Rider for Smart Meter
<a href="#">C2.5 ForegoneRevenue Rate Rider</a>	Enter Foregone Distribution Revenue Rate Rider
<a href="#">C3.1 Curr Rates &amp; Chgs General</a>	Enter Current Tariff Sheet Rates - General Rate Classes
<a href="#">C6.1 Curr Rates &amp; Chgs Unique</a>	Enter Current Tariff Sheet Rates - Unique Rate Classes (if applicable)
<a href="#">C7.1 Base Dist Rates Gen</a>	Calculation of Base Distribution Rates - General Rate Classes
<a href="#">C8.1 Base Dist Rates Unique</a>	Calculation of Base Distribution Rates - Unique Rate Classes
<a href="#">D1.2 Reven Cost Ratio Adj - Gen</a>	Enter Revenue Cost Ratio Adjustment - General Rate Class
<a href="#">D1.3 Reven Cost Ratio Adj - Unq</a>	Enter Revenue Cost Ratio Adjustment - Unique Rate Class
<a href="#">D2.2 K-Factor Adjustment - Gen</a>	Enter K-Factor Adjustment - General Class
<a href="#">D2.3 K-Factor Adjustment - Uniq</a>	Enter K-Factor Adjustment - Unique Class
<a href="#">E1.1 Rate Reb Base Dist Rts Gen</a>	Calculation of Rate Rebalanced Base Distribution Rates General
<a href="#">E2.1 Rate Reb Base Dist Rts Unq</a>	Calculation of Rate Rebalanced Base Distribution Rates Unique
<a href="#">F1.2 Price Cap Adjustment - Gen</a>	Enter Price Cap Adjustment - General Class
<a href="#">F1.3 Price Cap Adjustment - Unq</a>	Enter Price Cap Adjustment - Unique Class
<a href="#">G1.1 Aft PrcCap Base Dist Rts Gen</a>	Base Distribution Rates after Price Cap Adjustment - General Rate Class
<a href="#">G2.1 AftPrCap Bas Dist Rts Uniq</a>	Base Distribution Rates after Price Cap Adjustment - Unique Rate Class
<a href="#">J1.1 Smart Meter Rate Adder</a>	Enter Proposed Tariff Sheet Smart Meter Rate Adder
<a href="#">J2.1 LRAMSSM Recovery RateRider</a>	Enter LRAM and SSM Rate riders
<a href="#">J2.2 Deferral Account RateRider</a>	Enter Deferral Account Rate Rider
<a href="#">J2.3 SC RateRider for Smrt Mtr</a>	Enter Service Charge Rate Rider for Smart Meter
<a href="#">J2.4 ForegoneRevenue Rate Rider</a>	Enter Foregone Distribution Revenue Rate Rider
<a href="#">J2.5 Tax Change Rate Rider</a>	Enter Tax Change Rate Rider
<a href="#">J2.6 Incremental Cap Rate Rider</a>	Enter Incremental Capital Rate Rider
<a href="#">K1.1 App For Dist Rates Gen</a>	Calculation of Proposed Distribution Rates - General Rate Classes
<a href="#">K2.1 App For Dist Rates Uniq</a>	Calculation of Proposed Distribution Rates - Unique Rate Classes
<a href="#">L1.1 Curr&amp;Appl For TX Network</a>	Enter Change to RTSR - Network rates
<a href="#">L2.1 Curr&amp;Appl For TX Connect</a>	Enter Change to RTSR - Connection rates
<a href="#">N1.1 Appl For Mthly R&amp;C General</a>	Monthly Rates and Charges - General Rate Classes
<a href="#">N2.1 Appl For Mthly R&amp;C Unique</a>	Monthly Rates and Charges - Unique Rate Classes
<a href="#">N3.1 Curr&amp;Appl For Loss Factor</a>	Enter Loss Factors From Current Tariff Sheet
<a href="#">O1.1 Sum of Chgs To MSC&amp;DX Gen</a>	Shows Summary of Changes To General Service Charge and Distribution Volumetric Charge
<a href="#">O1.2 Sum of Chgs To MSC&amp;DX Uniq</a>	Shows Summary of Changes To Unique Service Charge and Distribution Volumetric Charge
<a href="#">O2.1 Calculation of Bill Impact</a>	Bill Impact Calculations
<a href="#">P1.1 Curr&amp;Appl For Allowances</a>	Enter Allowances from Current Tariff Sheets
<a href="#">P2.1 Curr&amp;Appl For Spc Srv Chg</a>	Enter Specific Service Charges from Current Tariff Sheets
<a href="#">P3.1 Curr&amp;Appl For Rtl Srv Chg</a>	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	Continuing	Customer - 12 per year	kWh
GSLT50	General Service Less Than 50 kW	Continuing	Customer - 12 per year	kWh
GSGT50	General Service 50 to 4,999 kW	Continuing	Customer - 12 per year	kW
USL	Unmetered Scattered Load	Continuing	Connection - 12 per year	kWh
LU	Large Use	Continuing	Customer - 12 per year	kW
SL	Street Lighting	Continuing	Connection - 12 per year	kW
GSGT50	General Service 50 to 4,999 kW - Time of Use	Continuing	Customer - 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
USB	Standby Power - APPROVED ON AN INTERIM BASIS	Continuing	Customer - 12 per year	kW
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

<b>Rate Adder</b>	Smart Meter Rate Adder
<b>Applied for Status</b>	Discontinuing
<b>Metric Applied To</b>	Metered Customers
<b>Method of Application</b>	Uniform Service Charge
<b>Uniform Service Charge Amount</b>	0.270000

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.270000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	Yes	0.270000	Customer - 12 per year	0.000000	kWh
General Service 50 to 4,999 kW	Yes	0.270000	Customer - 12 per year	0.000000	kW
Large Use	Yes	0.270000	Customer - 12 per year	0.000000	kW
General Service 50 to 4,999 kW - Time of Use	Yes	0.270000	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)

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

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	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
General Service 50 to 4,999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Unmetered Scattered Load	No	0.000000	Connection -12 per year	0.000000	kWh
Large Use	No	0.000000	Customer - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW
General Service 50 to 4,999 kW - Time of Use	No	0.000000	Customer - 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** 30/04/2011  
 DD/MM/YYYY  
**Metric Applied To** All Customers  
**Method of Application** Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	0.000200	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	0.000200	kWh
General Service 50 to 4,999 kW	Yes	0.000000	Customer - 12 per year	0.075200	kW
Unmetered Scattered Load	Yes	0.000000	Connection -12 per year	0.000200	kWh
Large Use	No	0.000000	Customer - 12 per year	0.000000	kW
Street Lighting	Yes	0.000000	Connection - 12 per year	0.066600	kW
General Service 50 to 4,999 kW - Time of Use	Yes	0.000000	Customer - 12 per year	0.075200	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)**

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

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	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
General Service 50 to 4,999 kW	Yes	0.000000	Customer - 12 per year	0.000000	kW
Unmetered Scattered Load	Yes	0.000000	Connection -12 per year	0.000000	kWh
Large Use	Yes	0.000000	Customer - 12 per year	0.000000	kW
Street Lighting	Yes	0.000000	Connection - 12 per year	0.000000	kW
General Service 50 to 4,999 kW - Time of Use	Yes	0.000000	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 Service Charge For Smart Meter rate rider (if applicable)

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

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	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
General Service 50 to 4,999 kW	Yes	0.000000	Customer - 12 per year	0.000000	kW
Large Use	Yes	0.000000	Customer - 12 per year	0.000000	kW
General Service 50 to 4,999 kW - Time of Use	Yes	0.000000	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 Foregone Distribution Revenue rate rider (if applicable)**

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

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	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
General Service 50 to 4,999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Unmetered Scattered Load	No	0.000000	Connection -12 per year	0.000000	kWh
Large Use	No	0.000000	Customer - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW
General Service 50 to 4,999 kW - Time of Use	No	0.000000	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 worksheet:**  
 This worksheet shows the current Monthly Rates and Charges for the general rate classes.

Rate Class

**Residential**

Rate Description	Metric	Rate
Service Charge	\$	15.72
Distribution Volumetric Rate	\$/kWh	0.0146
Distribution Volumetric Rate Rider for Deferral Account Rate Rider – effective until Saturday, April 30, 2011	\$/kWh	0.0002
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0048
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	\$	16.01
Distribution Volumetric Rate	\$/kWh	0.0168
Distribution Volumetric Rate Rider for Deferral Account Rate Rider – effective until Saturday, April 30, 2011	\$/kWh	0.0002
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0044
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0043
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 4,999 kW**

Rate Description	Metric	Rate
Service Charge	\$	387.83
Distribution Volumetric Rate	\$/kW	2.0850
Distribution Volumetric Rate Rider for Deferral Account Rate Rider – effective until	\$/kW	0.0752
Retail Transmission Rate – Network Service Rate	\$/kW	1.7240
	\$/kW	0.0000
	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.6931
	\$/kW	0.0000
	\$/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

**Unmetered Scattered Load**

Rate Description	Metric	Rate
Service Charge (per connection)	\$	7.77
Distribution Volumetric Rate	\$/kWh	0.0165
Distribution Volumetric Rate Rider for Deferral Account Rate Rider – effective until	\$/kWh	0.0002
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0044
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0043
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**

Rate Description	Metric	Rate
Service Charge	\$	9,467.71
Distribution Volumetric Rate	\$/kW	0.9614
Retail Transmission Rate – Network Service Rate	\$/kW	2.2949
	\$/kW	0.0000
	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.2538
	\$/kW	0.0000
	\$/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)	\$	0.98
Distribution Volumetric Rate	\$/kW	3.8958
Distribution Volumetric Rate Rider for Deferral Account Rate Rider – effective until Saturday, April 30, 2011	\$/kW	0.0666
Retail Transmission Rate – Network Service Rate	\$/kW	1.3619
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3374
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 4,999 kW - Time of Use**

Rate Description	Metric	Rate
Service Charge	\$	387.83
Distribution Volumetric Rate	\$/kW	2.0850
Distribution Volumetric Rate Rider for Deferral Account Rate Rider – effective until Saturday, April 30, 2011	\$/kW	0.0752
Retail Transmission Rate – Network Service Rate	\$/kW	2.2886
	\$/kW	0.0000
	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.2476
	\$/kW	0.0000
	\$/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



**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).**

Rate Class

**Standby Power - APPROVED ON AN INTERIM BASIS**

Rate Description

Rate Description	Metric	Rate
Service Charge	\$	0.00
Distribution Volumetric Rate	\$/kW	2.6171



**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	Customer - 12 per year	15.720000	0.270000	15.450000
General Service Less Than 50 kW	Customer - 12 per year	16.010000	0.270000	15.740000
General Service 50 to 4,999 kW	Customer - 12 per year	387.830000	0.270000	387.560000
Unmetered Scattered Load	Connection - 12 per year	7.770000	0.000000	7.770000
Large Use	Customer - 12 per year	9,467.710000	0.270000	9,467.440000
Street Lighting	Connection - 12 per year	0.980000	0.000000	0.980000
General Service 50 to 4,999 kW - Time of Use	Customer - 12 per year	387.830000	0.270000	387.560000

**Distribution Volumetric Rate**

Class	Metric	Current Rates	Smart Meter Rate Adder	Current Base Rates
Residential	kWh	0.014600	0.000000	0.014600
General Service Less Than 50 kW	kWh	0.016800	0.000000	0.016800
General Service 50 to 4,999 kW	kWh	2.085000	0.000000	2.085000
Unmetered Scattered Load	kWh	0.016500	0.000000	0.016500
Large Use	kWh	0.961400	0.000000	0.961400
Street Lighting	kWh	3.895800	0.000000	3.895800
General Service 50 to 4,999 kW - Time of Use	kWh	2.085000	0.000000	2.085000





# Ontario Energy Board

Commission de l'énergie de l'Ontario

## 3rd Generation Incentive Regulation Mechanism

### Purpose of this Worksheet :

This worksheet removes all rate adders from the unique rate class distribution rates to determine current base rates.

Please enter these rates onto sheet B2.2 of the 2009 OEB 3GIRM Supplementary Filing Module (if applicable).

### Service Charge

Class	Metric	Current Rates	Current Base Rates
Standby Power - APPROVED ON AN INTERIM BASIS	Customer - 12 per year	0.000000	0.000000

### Distribution Volumetric Rate

Class	Metric	Current Rates	Current Base Rates
Standby Power - APPROVED ON AN INTERIM BASIS	Customer - 12 per year	2.617100	2.617100



**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 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	Customer - 12 per year	15.450000	Yes	- 0.160000	0.160000
General Service Less Than 50 kW	Customer - 12 per year	15.740000	Yes	0.000000	0.000000
General Service 50 to 4,999 kW	Customer - 12 per year	387.560000	Yes	0.000000	0.000000
Unmetered Scattered Load	Connection -12 per year	7.770000	Yes	0.000000	0.000000
Large Use	Customer - 12 per year	9467.440000	Yes	0.000000	0.000000
Street Lighting	Connection - 12 per year	0.980000	Yes	0.580000	0.580000
General Service 50 to 4,999 kW - Time of Use	Customer - 12 per year	387.560000	Yes	0.000000	0.000000

**Volumetric Distribution Charge**

Class	Metric	Base Rate	To This Class	\$ Adjustment	Adj To Base
Residential	kWh	0.014600	Yes	- 0.000100	0.000100
General Service Less Than 50 kW	kWh	0.016800	Yes	0.000000	0.000000
General Service 50 to 4,999 kW	kW	2.085000	Yes	0.000000	0.000000
Unmetered Scattered Load	kWh	0.016500	Yes	0.000000	0.000000
Large Use	kW	0.961400	Yes	0.000000	0.000000
Street Lighting	kW	3.895800	Yes	2.320100	2.320100
General Service 50 to 4,999 kW - Time of Use	kW	2.085000	Yes	0.000000	0.000000



# 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 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"

<b>Rate Rebalancing Adjustment</b>	Revenue Cost Ratio Adjustment - Unique Rate Class
<b>Metric Applied To</b>	All Customers
<b>Method of Application</b>	Both Distinct\$

**Monthly Service Charge**

Class	Metric	Base Rate	To This Class	\$ Adjustment	Adj To Base
Standby Power - APPROVED ON AN INTERIM BASIS	Customer - 12 per year	0.000000	Yes	0.000000	0.000000

**Volumetric Distribution Charge**

Class	Metric	Base Rate	To This Class	\$ Adjustment	Adj To Base
Standby Power - APPROVED ON AN INTERIM BASIS	kW	2.617100	Yes	0.000000	0.000000



# 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	-0.230%	Uniform Volumetric Charge Percent	-0.230% kWh -0.230% kW

### Monthly Service Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	Customer - 12 per year	15.450000	Yes	-0.230%	0.035535
General Service Less Than 50 kW	Customer - 12 per year	15.740000	Yes	-0.230%	0.036202
General Service 50 to 4,999 kW	Customer - 12 per year	387.560000	Yes	-0.230%	0.891388
Unmetered Scattered Load	Connection -12 per year	7.770000	Yes	-0.230%	0.017871
Large Use	Customer - 12 per year	9467.440000	Yes	-0.230%	21.775112
Street Lighting	Connection - 12 per year	0.980000	Yes	-0.230%	0.002254
General Service 50 to 4,999 kW - Time of Use	Customer - 12 per year	387.560000	Yes	-0.230%	0.891388

### Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.014600	Yes	-0.230%	0.000034
General Service Less Than 50 kW	kWh	0.016800	Yes	-0.230%	0.000039
General Service 50 to 4,999 kW	kWh	2.085000	Yes	-0.230%	0.004796
Unmetered Scattered Load	kWh	0.016500	Yes	-0.230%	0.000038
Large Use	kWh	0.961400	Yes	-0.230%	0.002211
Street Lighting	kWh	3.895800	Yes	-0.230%	0.008960
General Service 50 to 4,999 kW - Time of Use	kWh	2.085000	Yes	-0.230%	0.004796



# 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 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**

-0.230%

**Uniform Volumetric Charge Percent**

-0.230% kWh  
-0.230% kW

**Monthly Service Charge**

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Standby Power - APPROVED ON AN INTERIM BASIS	Customer - 12 per year	0.000000	Yes	-0.230%	0.000000

**Volumetric Distribution Charge**

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Standby Power - APPROVED ON AN INTERIM BASIS	kW	2.617100	Yes	-0.230%	0.006019



**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	Customer - 12 per year	15.450000	-0.160000	-0.035535	15.254465
General Service Less Than 50 kW	Customer - 12 per year	15.740000	0.000000	-0.036202	15.703798
General Service 50 to 4,999 kW	Customer - 12 per year	387.560000	0.000000	-0.891388	386.668612
Unmetered Scattered Load	Connection -12 per year	7.770000	0.000000	-0.017871	7.752129
Large Use	Customer - 12 per year	9,467.440000	0.000000	-21.775112	9,445.664888
Street Lighting	Connection - 12 per year	0.980000	0.580000	-0.002254	1.557746
General Service 50 to 4,999 kW - Time of Use	Customer - 12 per year	387.560000	0.000000	-0.891388	386.668612

**Volumetric Distribution Charge**

Class	Metric	Base Rate	Revenue Cost Ratio Adjustment - General Rate Class	K-Factor Adjustment - General Class	Rate ReBal Base
Residential	kWh	0.014600	-0.000100	-0.000034	0.014466
General Service Less Than 50 kW	kWh	0.016800	0.000000	-0.000039	0.016761
General Service 50 to 4,999 kW	kWh	2.085000	0.000000	-0.004796	2.080204
Unmetered Scattered Load	kWh	0.016500	0.000000	-0.000038	0.016462
Large Use	kWh	0.961400	0.000000	-0.002211	0.959189
Street Lighting	kW	3.895800	2.320100	-0.008960	6.206940
General Service 50 to 4,999 kW - Time of Use	kWh	2.085000	0.000000	-0.004796	2.080204



# Ontario Energy Board

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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
Standby Power - APPROVED ON AN INTERIM BASIS	Customer - 12 per year	0.000000	0.000000	0.000000	0.000000

### Volumetric Distribution Charge

Class	Metric	Base Rate	Revenue Cost Ratio Adjustment - Unique Rate Class	K-Factor Adjustment - Unique Class	Rate ReBal Base
Standby Power - APPROVED ON AN INTERIM BASIS	Customer - 12 per year	2.617100	0.000000	-0.006019	2.611081



# 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	Customer - 12 per year	15.254465	Yes	0.980%	0.149494
General Service Less Than 50 kW	Customer - 12 per year	15.703798	Yes	0.980%	0.153897
General Service 50 to 4,999 kW	Customer - 12 per year	386.668612	Yes	0.980%	3.789352
Unmetered Scattered Load	Connection -12 per year	7.752129	Yes	0.980%	0.075971
Large Use	Customer - 12 per year	9445.664888	Yes	0.980%	92.567516
Street Lighting	Connection - 12 per year	1.557746	Yes	0.980%	0.015266
General Service 50 to 4,999 kW - Time of Use	Customer - 12 per year	386.668612	Yes	0.980%	3.789352

### Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.014466	Yes	0.980%	0.000142
General Service Less Than 50 kW	kWh	0.016761	Yes	0.980%	0.000164
General Service 50 to 4,999 kW	kWh	2.080204	Yes	0.980%	0.020386
Unmetered Scattered Load	kWh	0.016462	Yes	0.980%	0.000161
Large Use	kWh	0.959189	Yes	0.980%	0.009400
Street Lighting	kWh	6.206940	Yes	0.980%	0.060828
General Service 50 to 4,999 kW - Time of Use	kWh	2.080204	Yes	0.980%	0.020386





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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 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	0.980%	Uniform Volumetric Charge Percent	0.980% kWh 0.980% kW

### Monthly Service Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Standby Power - APPROVED ON AN INTERIM BASIS	Customer - 12 per year	0.000000	Yes	0.980%	0.000000

### Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Standby Power - APPROVED ON AN INTERIM BASIS	kW	2.611081	Yes	0.980%	0.025589



# Ontario Energy Board

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## 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	Customer - 12 per year	15.254465	0.149494	15.403959
General Service Less Than 50 kW	Customer - 12 per year	15.703798	0.153897	15.857695
General Service 50 to 4,999 kW	Customer - 12 per year	386.668612	3.789352	390.457964
Unmetered Scattered Load	Connection -12 per year	7.752129	0.075971	7.828100
Large Use	Customer - 12 per year	9445.664888	92.567516	9538.232404
Street Lighting	Connection - 12 per year	1.557746	0.015266	1.573012
General Service 50 to 4,999 kW - Time of Use	Customer - 12 per year	386.668612	3.789352	390.457964

### Volumetric Distribution Charge

Class	Metric	Base Rate	Price Cap Adjustment - General Class	After Price Cape Base
Residential	kWh	0.014466	0.000142	0.014608
General Service Less Than 50 kW	kWh	0.016761	0.000164	0.016925
General Service 50 to 4,999 kW	kW	2.080204	0.020386	2.100590
Unmetered Scattered Load	kWh	0.016462	0.000161	0.016623
Large Use	kW	0.959189	0.009400	0.968589
Street Lighting	kW	6.206940	0.060828	6.267768
General Service 50 to 4,999 kW - Time of Use	kW	2.080204	0.020386	2.100590



# Ontario Energy Board

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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 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
Standby Power - APPROVED ON AN INTERIM BASIS	Customer - 12 per year	0.000000	0.000000	0.000000

### Volumetric Distribution Charge

Class	Metric	Base Rate	Price Cap Adjustment - Unique Class	After Price Cape Base
Standby Power - APPROVED ON AN INTERIM BASIS	Customer - 12 per year	2.611081	0.025589	2.636670



# Ontario Energy Board

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## 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.

<b>Rate Adder</b>	Smart Meter Rate Adder
<b>Applied for Status</b>	Continuing
<b>Metric Applied To</b>	Metered Customers
<b>Method of Application</b>	Uniform Service Charge
<b>Uniform Service Charge Amount</b>	1.000000

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	1.000000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	Yes	1.000000	Customer - 12 per year	0.000000	kWh
General Service 50 to 4,999 kW	Yes	1.000000	Customer - 12 per year	0.000000	kW
Large Use	Yes	1.000000	Customer - 12 per year	0.000000	kW
General Service 50 to 4,999 kW - Time of Use	Yes	1.000000	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 proposed LRAM/SSM rate rider which will be added to affected rates to the adjusted base distribution rates (if applicable).

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

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	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
General Service 50 to 4,999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Unmetered Scattered Load	No	0.000000	Connection -12 per year	0.000000	kWh
Large Use	No	0.000000	Customer - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW
General Service 50 to 4,999 kW - Time of Use	No	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 proposed Deferral Account rate rider (if applicable).**

<b>Rate Rider</b>	Deferral Account Rate Rider
<b>Sunset Date</b>	30/04/2011 <small>DD/MM/YYYY</small>
<b>Metric Applied To</b>	All Customers
<b>Method of Application</b>	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	0.000200	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	0.000200	kWh
General Service 50 to 4,999 kW	Yes	0.000000	Customer - 12 per year	0.075200	kW
Unmetered Scattered Load	Yes	0.000000	Connection - 12 per year	0.000200	kWh
Large Use	No	0.000000	Customer - 12 per year	0.000000	kW
Street Lighting	Yes	0.000000	Connection - 12 per year	0.066600	kW
General Service 50 to 4,999 kW - Time of Use	Yes	0.000000	Customer - 12 per year	0.075200	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).**

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

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	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
General Service 50 to 4,999 kW	Yes	0.000000	Customer - 12 per year	0.000000	kW
Large Use	Yes	0.000000	Customer - 12 per year	0.000000	kW
General Service 50 to 4,999 kW - Time of Use	Yes	0.000000	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 Foregone Distribution Revenue rate rider (if applicable)**

<b>Rate Rider</b>	Foregone Distribution Revenue Rate Rider
<b>Sunset Date</b>	DDMMYYYY
<b>Metric Applied To</b>	All Customers
<b>Method of Application</b>	Both Distinct

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	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
General Service 50 to 4,999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Unmetered Scattered Load	No	0.000000	Connection -12 per year	0.000000	kWh
Large Use	No	0.000000	Customer - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW
General Service 50 to 4,999 kW - Time of Use	No	0.000000	Customer - 12 per year	0.000000	kW





# Ontario Energy Board

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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	Yes	-0.013219	Customer - 12 per year	-0.000013	kWh
General Service Less Than 50 kW	Yes	-0.013608	Customer - 12 per year	-0.000015	kWh
General Service 50 to 4,999 kW	Yes	-0.335062	Customer - 12 per year	-0.001803	kW
Unmetered Scattered Load	Yes	-0.006718	Connection -12 per year	-0.000014	kWh
Large Use	Yes	-8.185014	Customer - 12 per year	-0.000831	kW
Street Lighting	Yes	-0.001349	Connection - 12 per year	-0.005374	kW
General Service 50 to 4,999 kW - Time of Use	Yes	-0.335062	Customer - 12 per year	-0.001803	kW



# Ontario Energy Board

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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	Customer - 12 per year	15.403959	1.000000	16.403959
General Service Less Than 50 kW	Customer - 12 per year	15.857695	1.000000	16.857695
General Service 50 to 4,999 kW	Customer - 12 per year	390.457964	1.000000	391.457964
Unmetered Scattered Load	Connection - 12 per year	7.828100	0.000000	7.828100
Large Use	Customer - 12 per year	9,538.232404	1.000000	9,539.232404
Street Lighting	Connection - 12 per year	1.573012	0.000000	1.573012
General Service 50 to 4,999 kW - Time of Use	Customer - 12 per year	390.457964	1.000000	391.457964

### Volumetric Distribution Charge

Class	Metric	Base Rate	Smart Meter Rate Adder	Final Base
Residential	kWh	0.014608	0.000000	0.014608
General Service Less Than 50 kW	kWh	0.016925	0.000000	0.016925
General Service 50 to 4,999 kW	kWh	2.100590	0.000000	2.100590
Unmetered Scattered Load	kWh	0.016623	0.000000	0.016623
Large Use	kWh	0.968589	0.000000	0.968589
Street Lighting	kWh	6.267768	0.000000	6.267768
General Service 50 to 4,999 kW - Time of Use	kWh	2.100590	0.000000	2.100590



# Ontario Energy Board

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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
Standby Power - APPROVED ON AN INTERIM BASIS	Customer - 12 per year	0.000000	0.000000

### Volumetric Distribution Charge

Class	Metric	Base Rate	Final Base
Standby Power - APPROVED ON AN INTERIM BASIS	Customer - 12 per year	2.636670	2.636670



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 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.**

<b>Method of Application</b>	Uniform Percentage				
<b>Uniform Percentage</b>	11.000%				
Rate Class	Applied to Class				
<b>Residential</b>	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kWh	0.004800	11.000%	0.000528	0.005328
Rate Class	Applied to Class				
<b>General Service Less Than 50 kW</b>	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kWh	0.004400	11.000%	0.000484	0.004884
Rate Class	Applied to Class				
<b>General Service 50 to 4,999 kW</b>	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	1.724000	11.000%	0.189640	1.913640
Rate Class	Applied to Class				
<b>Unmetered Scattered Load</b>	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kWh	0.004400	11.000%	0.000484	0.004884
Rate Class	Applied to Class				
<b>Large Use</b>	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	2.294900	11.000%	0.252439	2.547339
Rate Class	Applied to Class				
<b>Street Lighting</b>	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	1.361900	11.000%	0.149809	1.511709
Rate Class	Applied to Class				
<b>General Service 50 to 4,999 kW - Time of Use</b>	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	2.288600	11.000%	0.251746	2.540346



**Ontario Energy Board**  
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**3rd Generation Incentive Regulation Mechanism**

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

<b>Method of Application</b>	Uniform Percentage					
<b>Uniform Percentage</b>	5.000%					
Rate Class	Applied to Class					
<b>Residential</b>	Yes					
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.004800	5.000%	0.000240	0.005040	
Rate Class	Applied to Class					
<b>General Service Less Than 50 kW</b>	Yes					
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.004300	5.000%	0.000215	0.004515	
Rate Class	Applied to Class					
<b>General Service 50 to 4,999 kW</b>	Yes					
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.693100	5.000%	0.084655	1.777755	
Rate Class	Applied to Class					
<b>Unmetered Scattered Load</b>	Yes					
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.004300	5.000%	0.000215	0.004515	
Rate Class	Applied to Class					
<b>Large Use</b>	Yes					
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.253800	5.000%	0.112690	2.366490	
Rate Class	Applied to Class					
<b>Street Lighting</b>	Yes					
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.337400	5.000%	0.066870	1.404270	
Rate Class	Applied to Class					
<b>General Service 50 to 4,999 kW - Time of Use</b>	Yes					
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.247600	5.000%	0.112380	2.359980	



**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**

Rate Description	Metric	Rate
Service Charge	\$	16.40
Service Charge Rate Rider forTax Change Rate Rider – effective until Friday, April 30, 2010	\$	-0.01
Distribution Volumetric Rate	\$/kWh	0.0146
Distribution Volumetric Rate Rider forDeferral Account Rate Rider – effective until Saturday, April 30, 2011	\$/kWh	0.0002
Distribution Volumetric Rate Rider forTax Change Rate Rider – effective until Friday, April 30, 2010	\$/kWh	0.0000
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0053
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 Less Than 50 kW**

Rate Description	Metric	Rate
Service Charge	\$	16.86
Service Charge Rate Rider forTax Change Rate Rider – effective until Friday, April 30, 2010	\$	-0.01
Distribution Volumetric Rate	\$/kWh	0.0169
Distribution Volumetric Rate Rider forDeferral Account Rate Rider – effective until Saturday, April 30, 2011	\$/kWh	0.0002
Distribution Volumetric Rate Rider forTax Change Rate Rider – effective until Friday, April 30, 2010	\$/kWh	0.0000
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0045
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 4,999 kW**

Rate Description	Metric	Rate
Service Charge	\$	391.46
Service Charge Rate Rider forTax Change Rate Rider – effective until Friday, April 30, 2010	\$	-0.34
Distribution Volumetric Rate	\$/kW	2.1006
Distribution Volumetric Rate Rider forDeferral Account Rate Rider – effective until Saturday, April 30, 2011	\$/kW	0.0752
Distribution Volumetric Rate Rider forTax Change Rate Rider – effective until Friday, April 30, 2010	\$/kW	-0.0018
Retail Transmission Rate – Network Service Rate	\$/kW	1.9136
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7778
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

**Unmetered Scattered Load**

Rate Description	Metric	Rate
Service Charge	\$	7.83
Service Charge Rate Rider forTax Change Rate Rider – effective until Friday, April 30, 2010	\$	-0.01
Distribution Volumetric Rate	\$/kWh	0.0166
Distribution Volumetric Rate Rider forDeferral Account Rate Rider – effective until Saturday, April 30, 2011	\$/kWh	0.0002
Distribution Volumetric Rate Rider forTax Change Rate Rider – effective until Friday, April 30, 2010	\$/kWh	0.0000
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0045
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**

Rate Description	Metric	Rate
Service Charge	\$	9,539.23
Service Charge Rate Rider forTax Change Rate Rider – effective until Friday, April 30, 2010	\$	-8.19
Distribution Volumetric Rate	\$/kW	0.9686
Distribution Volumetric Rate Rider forTax Change Rate Rider – effective until Friday, April 30, 2010	\$/kW	-0.0008
Retail Transmission Rate – Network Service Rate	\$/kW	2.5473
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.3665
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	\$	1.57
Service Charge Rate Rider forTax Change Rate Rider – effective until Friday, April 30, 2010	\$	0.00
Distribution Volumetric Rate	\$/kW	6.2678
Distribution Volumetric Rate Rider forDeferral Account Rate Rider – effective until Saturday, April 30, 2011	\$/kW	0.0666
Distribution Volumetric Rate Rider forTax Change Rate Rider – effective until Friday, April 30, 2010	\$/kW	-0.0054
Retail Transmission Rate – Network Service Rate	\$/kW	1.5117
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4043
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 4,999 kW - Time of Use**

Rate Description	Metric	Rate
Service Charge	\$	391.46
Service Charge Rate Rider forTax Change Rate Rider – effective until Friday, April 30, 2010	\$	-0.34
Distribution Volumetric Rate	\$/kW	2.1006
Distribution Volumetric Rate Rider forDeferral Account Rate Rider – effective until Saturday, April 30, 2011	\$/kW	0.0752
Distribution Volumetric Rate Rider forTax Change Rate Rider – effective until Friday, April 30, 2010	\$/kW	-0.0018
Retail Transmission Rate – Network Service Rate	\$/kW	2.5403
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.3600
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).**

Rate Class

**Standby Power - APPROVED ON AN INTERIM BASIS**

Rate Description

	Metric	Rate
Service Charge	\$	0
Distribution Volumetric Rate	\$/kW	2.6367





# 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

1.0565  
1.0145  
1.0462  
1.0045



**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
<b>Residential</b>		
Current Rates	15.72	0.0146
Less Rate Adders		
Smart Meter Rate Adder	0.27	0.0000
Rate Rebalancing Adj		
Revenue Cost Ratio Adjustment - General Rate Class	-0.16	-0.0001
K-Factor Adjustment - General Class	-0.04	0.0000
Price Cap Adj		
Price Cap Adjustment - General Class	0.15	0.0001
Smart Meter Rate Adder	1.00	0.0000
Applied For Rates	16.40	0.0146
	0.00	0.0000

	Fixed	Volumetric
	(\$)	\$/kWh
<b>General Service Less Than 50 kW</b>		
Current Rates	16.01	0.0168
Less Rate Adders		
Smart Meter Rate Adder	0.27	0.0000
Rate Rebalancing Adj		
Revenue Cost Ratio Adjustment - General Rate Class	0.00	0.0000
K-Factor Adjustment - General Class	-0.04	0.0000
Price Cap Adj		
Price Cap Adjustment - General Class	0.15	0.0002
Smart Meter Rate Adder	1.00	0.0000
Applied For Rates	16.86	0.0169
	0.00	0.0000

	Fixed	Volumetric
	(\$)	\$/kW
<b>General Service 50 to 4,999 kW</b>		
Current Rates	387.83	2.0850
Less Rate Adders		
Smart Meter Rate Adder	0.27	0.0000
Rate Rebalancing Adj		
Revenue Cost Ratio Adjustment - General Rate Class	0.00	0.0000
K-Factor Adjustment - General Class	-0.89	-0.0048
Price Cap Adj		
Price Cap Adjustment - General Class	3.79	0.0204
Smart Meter Rate Adder	1.00	0.0000
Applied For Rates	391.46	2.1006
	0.00	0.0000

	Fixed	Volumetric
	(\$)	\$/kWh
<b>Unmetered Scattered Load</b>		
Current Rates	7.77	0.0165
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	-0.02	0.0000
Price Cap Adj		
Price Cap Adjustment - General Class	0.08	0.0002
Smart Meter Rate Adder	0.00	0.0000
Applied For Rates	7.83	0.0166
	0.00	0.0000

	Fixed	Volumetric
	(\$)	\$/kW
<b>Large Use</b>		
Current Rates	9,467.71	0.9614
Less Rate Adders		
Smart Meter Rate Adder	0.27	0.0000
Rate Rebalancing Adj		
Revenue Cost Ratio Adjustment - General Rate Class	0.00	0.0000
K-Factor Adjustment - General Class	-21.78	-0.0022
Price Cap Adj		
Price Cap Adjustment - General Class	92.57	0.0094
Smart Meter Rate Adder	1.00	0.0000
Applied For Rates	9,539.23	0.9686
	0.00	0.0000

	Fixed	Volumetric
	(\$)	\$/kW
<b>Street Lighting</b>		
Current Rates	0.98	3.8958
Less Rate Adders		
Smart Meter Rate Adder	0.00	0.0000
Rate Rebalancing Adj		
Revenue Cost Ratio Adjustment - General Rate Class	0.58	2.3201
K-Factor Adjustment - General Class	0.00	-0.0090
Price Cap Adj		
Price Cap Adjustment - General Class	0.02	0.0608
Smart Meter Rate Adder	0.00	0.0000
Applied For Rates	1.57	6.2678
	0.00	0.0000

	Fixed	Volumetric
	(\$)	\$/kW
<b>General Service 50 to 4,999 kW - Time of Use</b>		
Current Rates	387.83	2.0850
Less Rate Adders		
Smart Meter Rate Adder	0.27	0.0000
Rate Rebalancing Adj		
Revenue Cost Ratio Adjustment - General Rate Class	0.00	0.0000
K-Factor Adjustment - General Class	-0.89	-0.0048
Price Cap Adj		
Price Cap Adjustment - General Class	3.79	0.0204
Smart Meter Rate Adder	1.00	0.0000
Applied For Rates	391.46	2.1006
	0.00	0.0000

	Fixed	Volumetric
Standby Power - APPROVED ON AN INTERIM BASIS	(\$)	\$/kWh
Current Rates	0.00	2.6171
Rate Rebalancing Adj		
Revenue Cost Ratio Adjustment - Unique Rate Class	0.00	0.0000
K-Factor Adjustment - Unique Class	0.00	-0.0060
Price Cap Adj		
Price Cap Adjustment - Unique Class	0.00	0.0256
Applied For Rates	0.00	2.6367
	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.

**General Service 50 to 4,999 kW - Time of Use**

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	387.83	391.46
Service Charge Rate Rider(s)	\$	-	0.34
Distribution Volumetric Rate	\$/kW	2.0850	2.1006
Distribution Volumetric Rate Rider(s)	\$/kW	0.0752	0.0734
Retail Transmission Rate – Network Service Rate	\$/kW	2.2886	2.5403
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.2476	2.3600
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

<b>Consumption</b>	<b>715,000</b>	<b>kWh</b>	<b>2,480</b>	<b>kW</b>
<b>RPP Tier One</b>	<b>750</b>	<b>kWh</b>	<b>Load Factor</b>	<b>39.5%</b>

**Loss Factor 1.0565**

	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0560	42.00	750	0.0560	42.00	0.00	0.0%	0.05%
Energy Second Tier (kWh)	754,648	0.0650	49,052.12	754,648	0.0650	49,052.12	0.00	0.0%	60.89%
<b>Sub-Total: Energy</b>			<b>49,094.12</b>			<b>49,094.12</b>	<b>0.00</b>	<b>0.0%</b>	<b>60.95%</b>
Service Charge	1	387.83	387.83	1	391.46	391.46	3.63	0.9%	0.49%
Service Charge Rate Rider(s)	1	0.00	0.00	1	-0.34	-0.34	-0.34	0.0%	0.00%
Distribution Volumetric Rate	2,480	2.0850	5,170.80	2,480	2.1006	5,209.49	38.69	0.7%	6.47%
Distribution Volumetric Rate Rider(s)	2,480	0.0752	186.50	2,480	0.0734	182.03	-4.47	(2.4)%	0.23%
<b>Total: Distribution</b>			<b>5,745.13</b>			<b>5,782.64</b>	<b>37.51</b>	<b>0.7%</b>	<b>7.18%</b>
Retail Transmission Rate – Network Service Rate	2,480	2.2886	5,675.73	2,480	2.5403	6,299.94	624.21	11.0%	7.82%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,480	2.2476	5,574.05	2,480	2.3600	5,852.80	278.75	5.0%	7.27%
<b>Total: Retail Transmission</b>			<b>11,249.78</b>			<b>12,152.74</b>	<b>902.96</b>	<b>8.0%</b>	<b>15.09%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>16,994.91</b>			<b>17,935.38</b>	<b>940.47</b>	<b>5.5%</b>	<b>22.27%</b>
Wholesale Market Service Rate	755,398	0.0052	3,928.07	755,398	0.0052	3,928.07	0.00	0.0%	4.88%
Rural Rate Protection Charge	755,398	0.0010	755.40	755,398	0.0010	755.40	0.00	0.0%	0.94%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.00%
<b>Sub-Total: Regulatory</b>			<b>4,683.72</b>			<b>4,683.72</b>	<b>0.00</b>	<b>0.0%</b>	<b>5.81%</b>
<b>Debt Retirement Charge (DRC)</b>	715,000	0.00700	<b>5,005.00</b>	715,000	0.00700	<b>5,005.00</b>	<b>0.00</b>	<b>0.0%</b>	<b>6.21%</b>
<b>Total Bill before Taxes</b>			<b>75,777.75</b>			<b>76,718.22</b>	<b>940.47</b>	<b>1.2%</b>	<b>95.24%</b>
<b>GST</b>	75,777.75	5%	<b>3,788.89</b>	76,718.22	5%	<b>3,835.91</b>	<b>47.02</b>	<b>1.2%</b>	<b>4.76%</b>
			<b>79,566.64</b>			<b>80,554.13</b>	<b>987.49</b>	<b>1.2%</b>	<b>100.00%</b>

**Rate Class Threshold Test**

**General Service 50 to 4,999 kW - Time of Use**

	kWh	20,000	510,000	995,000	1,501,000	2,006,000
Loss Factor Adjusted kWh		21,130	538,815	1,051,218	1,585,807	2,119,339
kW		50	1,270	2,480	3,740	5,000
Load Factor		0.55	0.55	0.55	0.55	0.55

**Energy**

Applied For Bill	\$ 1,366.70	\$ 35,016.22	\$ 68,322.42	\$ 103,070.70	\$ 137,750.28
Current Bill	\$ 1,366.70	\$ 35,016.22	\$ 68,322.42	\$ 103,070.70	\$ 137,750.28
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	54.6%	65.0%	65.2%	65.3%	65.4%

**Distribution**

Applied For Bill	\$ 499.82	\$ 3,152.09	\$ 5,782.63	\$ 8,521.86	\$ 11,261.11
Current Bill	\$ 495.84	\$ 3,131.28	\$ 5,745.13	\$ 8,466.98	\$ 11,188.83
\$ Impact	\$ 3.98	\$ 20.81	\$ 37.50	\$ 54.88	\$ 72.28
% Impact	0.8%	0.7%	0.7%	0.6%	0.6%
% of Total Bill	20.0%	5.9%	5.5%	5.4%	5.3%

**Retail Transmission**

Applied For Bill	\$ 245.01	\$ 6,223.38	\$ 12,152.74	\$ 18,327.12	\$ 24,501.50
Current Bill	\$ 226.81	\$ 5,760.97	\$ 11,249.78	\$ 16,965.38	\$ 22,681.00
\$ Impact	\$ 18.20	\$ 462.41	\$ 902.96	\$ 1,361.74	\$ 1,820.50
% Impact	8.0%	8.0%	8.0%	8.0%	8.0%
% of Total Bill	9.8%	11.6%	11.6%	11.6%	11.6%

**Delivery (Distribution and Retail Transmission)**

Applied For Bill	\$ 744.83	\$ 9,375.47	\$ 17,935.37	\$ 26,848.98	\$ 35,762.61
Current Bill	\$ 722.65	\$ 8,892.25	\$ 16,994.91	\$ 25,432.36	\$ 33,869.83
\$ Impact	\$ 22.18	\$ 483.22	\$ 940.46	\$ 1,416.62	\$ 1,892.78
% Impact	3.1%	5.4%	5.5%	5.6%	5.6%
% of Total Bill	29.8%	17.4%	17.1%	17.0%	17.0%

**Regulatory**

Applied For Bill	\$ 131.26	\$ 3,340.91	\$ 6,517.80	\$ 9,832.26	\$ 13,140.15
Current Bill	\$ 131.26	\$ 3,340.91	\$ 6,517.80	\$ 9,832.26	\$ 13,140.15
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	5.2%	6.2%	6.2%	6.2%	6.2%

**Debt Retirement Charge**

Applied For Bill	\$ 140.00	\$ 3,570.00	\$ 6,965.00	\$ 10,507.00	\$ 14,042.00
Current Bill	\$ 140.00	\$ 3,570.00	\$ 6,965.00	\$ 10,507.00	\$ 14,042.00
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	5.6%	6.6%	6.7%	6.7%	6.7%

**GST**

Applied For Bill	\$ 119.14	\$ 2,565.13	\$ 4,987.03	\$ 7,512.95	\$ 10,034.75
Current Bill	\$ 118.03	\$ 2,540.97	\$ 4,940.01	\$ 7,442.12	\$ 9,940.11
\$ Impact	\$ 1.11	\$ 24.16	\$ 47.02	\$ 70.83	\$ 94.64
% Impact	0.9%	1.0%	1.0%	1.0%	1.0%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

**Total Bill**

Applied For Bill	\$ 2,501.93	\$ 53,867.73	\$ 104,727.62	\$ 157,771.89	\$ 210,729.79
Current Bill	\$ 2,478.64	\$ 53,360.35	\$ 103,740.14	\$ 156,284.44	\$ 208,742.37
\$ Impact	\$ 23.29	\$ 507.38	\$ 987.48	\$ 1,487.45	\$ 1,987.42
% Impact	0.9%	1.0%	1.0%	1.0%	1.0%



# 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	-0.60
%	-1.0







**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.**

<b>Retail Service Charges (if applicable)</b>	<b>Metric</b>	<b>Current</b>
Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity		
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing credit, per customer, per retailer	\$/cust. -	0.30
<b>Service Transaction Requests (STR)</b>		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting 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

**Residential**

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	15.72	16.40
Service Charge Rate Rider(s)	\$	-	(0.01)
Distribution Volumetric Rate	\$/kWh	0.0146	0.0146
Distribution Volumetric Rate Rider(s)	\$/kWh	0.0002	0.0002
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048	0.0053
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0048	0.0050
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

<b>Consumption</b>	<b>1,000 kWh</b>	<b>- kW</b>
<b>RPP Tier One</b>	<b>600 kWh</b>	<b>Load Factor</b>

**Loss Factor 1.0565**

	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	600	0.0560	33.60	600	0.0560	33.60	0.00	0.0%	26.85%
Energy Second Tier (kWh)	457	0.0650	29.71	457	0.0650	29.71	0.00	0.0%	23.74%
<b>Sub-Total: Energy</b>			<b>63.31</b>			<b>63.31</b>	<b>0.00</b>	<b>0.0%</b>	<b>50.58%</b>
Service Charge	1	15.72	15.72	1	16.40	16.40	0.68	4.3%	13.10%
Service Charge Rate Rider(s)	1	0.00	0.00	1	-0.01	-0.01	-0.01	0.0%	-0.01%
Distribution Volumetric Rate	1,000	0.0146	14.60	1,000	0.0146	14.60	0.00	0.0%	11.67%
Distribution Volumetric Rate Rider(s)	1,000	0.0002	0.20	1,000	0.0002	0.20	0.00	0.0%	0.16%
<b>Total: Distribution</b>			<b>30.52</b>			<b>31.19</b>	<b>0.67</b>	<b>2.2%</b>	<b>24.92%</b>
Retail Transmission Rate – Network Service Rate	1,057	0.0048	5.07	1,057	0.0053	5.60	0.53	10.5%	4.47%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,057	0.0048	5.07	1,057	0.0050	5.29	0.22	4.3%	4.23%
<b>Total: Retail Transmission</b>			<b>10.14</b>			<b>10.89</b>	<b>0.75</b>	<b>7.4%</b>	<b>8.70%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>40.66</b>			<b>42.08</b>	<b>1.42</b>	<b>3.5%</b>	<b>33.62%</b>
Wholesale Market Service Rate	1,057	0.0052	5.50	1,057	0.0052	5.50	0.00	0.0%	4.39%
Rural Rate Protection Charge	1,057	0.0010	1.06	1,057	0.0010	1.06	0.00	0.0%	0.85%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.20%
<b>Sub-Total: Regulatory</b>			<b>6.81</b>			<b>6.81</b>	<b>0.00</b>	<b>0.0%</b>	<b>5.44%</b>
Debt Retirement Charge (DRC)	1,000	0.00700	7.00	1,000	0.00700	7.00	0.00	0.0%	5.59%
<b>Total Bill before Taxes</b>			<b>117.78</b>			<b>119.20</b>	<b>1.42</b>	<b>1.2%</b>	<b>95.24%</b>
<b>GST</b>	117.78	5%	<b>5.89</b>	119.20	5%	<b>5.96</b>	<b>0.07</b>	<b>1.2%</b>	<b>4.76%</b>
			<b>123.67</b>			<b>125.16</b>	<b>1.49</b>	<b>1.2%</b>	<b>100.00%</b>

**Rate Class Threshold Test**

**Residential**

kWh	250	600	1,000	1,600	2,250
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Loss Factor Adjusted kWh 265 634 1,057 1,691 2,378  
 kW  
 Load Factor

**Energy**

Applied For Bill	\$ 14.84	\$ 35.81	\$ 63.30	\$ 104.51	\$ 149.17
Current Bill	\$ 14.84	\$ 35.81	\$ 63.30	\$ 104.51	\$ 149.17
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	34.2%	44.9%	50.6%	54.1%	55.9%

**Distribution**

Applied For Bill	\$ 20.09	\$ 25.26	\$ 31.18	\$ 40.05	\$ 49.66
Current Bill	\$ 19.42	\$ 24.60	\$ 30.52	\$ 39.40	\$ 49.02
\$ Impact	\$ 0.67	\$ 0.66	\$ 0.66	\$ 0.65	\$ 0.64
% Impact	3.5%	2.7%	2.2%	1.6%	1.3%
% of Total Bill	46.3%	31.7%	24.9%	20.7%	18.6%

**Retail Transmission**

Applied For Bill	\$ 2.72	\$ 6.53	\$ 10.88	\$ 17.41	\$ 24.49
Current Bill	\$ 2.54	\$ 6.08	\$ 10.14	\$ 16.24	\$ 22.82
\$ Impact	\$ 0.18	\$ 0.45	\$ 0.74	\$ 1.17	\$ 1.67
% Impact	7.1%	7.4%	7.3%	7.2%	7.3%
% of Total Bill	6.3%	8.2%	8.7%	9.0%	9.2%

**Delivery (Distribution and Retail Transmission)**

Applied For Bill	\$ 22.81	\$ 31.79	\$ 42.06	\$ 57.46	\$ 74.15
Current Bill	\$ 21.96	\$ 30.68	\$ 40.66	\$ 55.64	\$ 71.84
\$ Impact	\$ 0.85	\$ 1.11	\$ 1.40	\$ 1.82	\$ 2.31
% Impact	3.9%	3.6%	3.4%	3.3%	3.2%
% of Total Bill	52.6%	39.8%	33.6%	29.8%	27.8%

**Regulatory**

Applied For Bill	\$ 1.90	\$ 4.18	\$ 6.81	\$ 10.73	\$ 15.00
Current Bill	\$ 1.90	\$ 4.18	\$ 6.81	\$ 10.73	\$ 15.00
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	4.4%	5.2%	5.4%	5.6%	5.6%

**Debt Retirement Charge**

Applied For Bill	\$ 1.75	\$ 4.20	\$ 7.00	\$ 11.20	\$ 15.75
Current Bill	\$ 1.75	\$ 4.20	\$ 7.00	\$ 11.20	\$ 15.75
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	4.0%	5.3%	5.6%	5.8%	5.9%

**GST**

Applied For Bill	\$ 2.07	\$ 3.80	\$ 5.96	\$ 9.20	\$ 12.70
Current Bill	\$ 2.02	\$ 3.74	\$ 5.89	\$ 9.10	\$ 12.59
\$ Impact	\$ 0.05	\$ 0.06	\$ 0.07	\$ 0.10	\$ 0.11
% Impact	2.5%	1.6%	1.2%	1.1%	0.9%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

**Total Bill**

Applied For Bill	\$ 43.37	\$ 79.78	\$ 125.13	\$ 193.10	\$ 266.77
Current Bill	\$ 42.47	\$ 78.61	\$ 123.66	\$ 191.18	\$ 264.35
\$ Impact	\$ 0.90	\$ 1.17	\$ 1.47	\$ 1.92	\$ 2.42
% Impact	2.1%	1.5%	1.2%	1.0%	0.9%

**General Service Less Than 50 kW**

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	16.01	16.86
Service Charge Rate Rider(s)	\$	-	(0.01)
Distribution Volumetric Rate	\$/kWh	0.0168	0.0169
Distribution Volumetric Rate Rider(s)	\$/kWh	0.0002	0.0002
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0044	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0043	0.0045
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

<b>Consumption</b>	<b>10,000 kWh</b>	<b>- kW</b>
<b>RPP Tier One</b>	<b>750 kWh</b>	<b>Load Factor</b>

**Loss Factor 1.0565**

	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0560	42.00	750	0.0560	42.00	0.00	0.0%	3.63%
Energy Second Tier (kWh)	9,815	0.0650	637.98	9,815	0.0650	637.98	0.00	0.0%	55.09%
<b>Sub-Total: Energy</b>			<b>679.98</b>			<b>679.98</b>	<b>0.00</b>	<b>0.0%</b>	<b>58.72%</b>
Service Charge	1	16.01	16.01	1	16.86	16.86	0.85	5.3%	1.46%
Service Charge Rate Rider(s)	1	0.00	0.00	1	-0.01	-0.01	-0.01	0.0%	0.00%
Distribution Volumetric Rate	10,000	0.0168	168.00	10,000	0.0169	169.00	1.00	0.6%	14.59%
Distribution Volumetric Rate Rider(s)	10,000	0.0002	2.00	10,000	0.0002	2.00	0.00	0.0%	0.17%
<b>Total: Distribution</b>			<b>186.01</b>			<b>187.85</b>	<b>1.84</b>	<b>1.0%</b>	<b>16.22%</b>
Retail Transmission Rate – Network Service Rate	10,565	0.0044	46.49	10,565	0.0049	51.77	5.28	11.4%	4.47%
Retail Transmission Rate – Line and Transformation Connection Service Rate	10,565	0.0043	45.43	10,565	0.0045	47.54	2.11	4.6%	4.11%
<b>Total: Retail Transmission</b>			<b>91.92</b>			<b>99.31</b>	<b>7.39</b>	<b>8.0%</b>	<b>8.58%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>277.93</b>			<b>287.16</b>	<b>9.23</b>	<b>3.3%</b>	<b>24.80%</b>
Wholesale Market Service Rate	10,565	0.0052	54.94	10,565	0.0052	54.94	0.00	0.0%	4.74%
Rural Rate Protection Charge	10,565	0.0010	10.57	10,565	0.0010	10.57	0.00	0.0%	0.91%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.02%
<b>Sub-Total: Regulatory</b>			<b>65.76</b>			<b>65.76</b>	<b>0.00</b>	<b>0.0%</b>	<b>5.68%</b>
Debt Retirement Charge (DRC)	10,000	0.00700	70.00	10,000	0.00700	70.00	0.00	0.0%	6.04%
<b>Total Bill before Taxes</b>			<b>1,093.67</b>			<b>1,102.90</b>	<b>9.23</b>	<b>0.8%</b>	<b>95.24%</b>
<b>GST</b>	1,093.67	5%	<b>54.68</b>	1,102.90	5%	<b>55.15</b>	<b>0.47</b>	<b>0.9%</b>	<b>4.76%</b>
			<b>1,148.35</b>			<b>1,158.05</b>	<b>9.70</b>	<b>0.8%</b>	<b>100.00%</b>

**Rate Class Threshold Test**

**General Service Less Than 50 kW**

kWh	1,000	5,000	10,000	15,000	20,000
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Loss Factor Adjusted kWh 1,057 5,283 10,565 15,848 21,130  
 kW  
 Load Factor

**Energy**

Applied For Bill	\$ 61.95	\$ 336.64	\$ 679.97	\$ 1,023.37	\$ 1,366.70
Current Bill	\$ 61.95	\$ 336.64	\$ 679.97	\$ 1,023.37	\$ 1,366.70
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	49.3%	57.6%	58.7%	59.1%	59.3%

**Distribution**

Applied For Bill	\$ 33.93	\$ 102.27	\$ 187.70	\$ 273.12	\$ 358.55
Current Bill	\$ 33.01	\$ 101.01	\$ 186.01	\$ 271.01	\$ 356.01
\$ Impact	\$ 0.92	\$ 1.26	\$ 1.69	\$ 2.11	\$ 2.54
% Impact	2.8%	1.2%	0.9%	0.8%	0.7%
% of Total Bill	27.0%	17.5%	16.2%	15.8%	15.6%

**Retail Transmission**

Applied For Bill	\$ 9.94	\$ 49.66	\$ 99.31	\$ 148.98	\$ 198.62
Current Bill	\$ 9.20	\$ 45.97	\$ 91.92	\$ 137.88	\$ 183.83
\$ Impact	\$ 0.74	\$ 3.69	\$ 7.39	\$ 11.10	\$ 14.79
% Impact	8.0%	8.0%	8.0%	8.1%	8.0%
% of Total Bill	7.9%	8.5%	8.6%	8.6%	8.6%

**Delivery (Distribution and Retail Transmission)**

Applied For Bill	\$ 43.87	\$ 151.93	\$ 287.01	\$ 422.10	\$ 557.17
Current Bill	\$ 42.21	\$ 146.98	\$ 277.93	\$ 408.89	\$ 539.84
\$ Impact	\$ 1.66	\$ 4.95	\$ 9.08	\$ 13.21	\$ 17.33
% Impact	3.9%	3.4%	3.3%	3.2%	3.2%
% of Total Bill	34.9%	26.0%	24.8%	24.4%	24.2%

**Regulatory**

Applied For Bill	\$ 6.81	\$ 33.00	\$ 65.76	\$ 98.51	\$ 131.26
Current Bill	\$ 6.81	\$ 33.00	\$ 65.76	\$ 98.51	\$ 131.26
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	5.4%	5.6%	5.7%	5.7%	5.7%

**Debt Retirement Charge**

Applied For Bill	\$ 7.00	\$ 35.00	\$ 70.00	\$ 105.00	\$ 140.00
Current Bill	\$ 7.00	\$ 35.00	\$ 70.00	\$ 105.00	\$ 140.00
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	5.6%	6.0%	6.0%	6.1%	6.1%

**GST**

Applied For Bill	\$ 5.98	\$ 27.83	\$ 55.14	\$ 82.45	\$ 109.76
Current Bill	\$ 5.90	\$ 27.58	\$ 54.68	\$ 81.79	\$ 108.89
\$ Impact	\$ 0.08	\$ 0.25	\$ 0.46	\$ 0.66	\$ 0.87
% Impact	1.4%	0.9%	0.8%	0.8%	0.8%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

**Total Bill**

Applied For Bill	\$ 125.61	\$ 584.40	\$ 1,157.88	\$ 1,731.43	\$ 2,304.89
Current Bill	\$ 123.87	\$ 579.20	\$ 1,148.34	\$ 1,717.56	\$ 2,286.69
\$ Impact	\$ 1.74	\$ 5.20	\$ 9.54	\$ 13.87	\$ 18.20
% Impact	1.4%	0.9%	0.8%	0.8%	0.8%

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

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	387.83	391.46
Service Charge Rate Rider(s)	\$	-	(0.34)
Distribution Volumetric Rate	\$/kW	2.0850	2.1006
Distribution Volumetric Rate Rider(s)	\$/kW	0.0752	0.0734
Retail Transmission Rate – Network Service Rate	\$/kW	1.7240	1.9136
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.6931	1.7778
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

<b>Consumption</b>	<b>715,000</b>	<b>kWh</b>	<b>2,480</b>	<b>kW</b>
<b>RPP Tier One</b>	<b>750</b>	<b>kWh</b>	<b>Load Factor</b>	<b>39.5%</b>

**Loss Factor 1.0565**

	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0560	42.00	750	0.0560	42.00	0.00	0.0%	0.05%
Energy Second Tier (kWh)	754,648	0.0650	49,052.12	754,648	0.0650	49,052.12	0.00	0.0%	63.37%
<b>Sub-Total: Energy</b>			<b>49,094.12</b>			<b>49,094.12</b>	<b>0.00</b>	<b>0.0%</b>	<b>63.42%</b>
Service Charge	1	387.83	387.83	1	391.46	391.46	3.63	0.9%	0.51%
Service Charge Rate Rider(s)	1	0.00	0.00	1	-0.34	-0.34	-0.34	0.0%	0.00%
Distribution Volumetric Rate	2,480	2.0850	5,170.80	2,480	2.1006	5,209.49	38.69	0.7%	6.73%
Distribution Volumetric Rate Rider(s)	2,480	0.0752	186.50	2,480	0.0734	182.03	-4.47	(2.4)%	0.24%
<b>Total: Distribution</b>			<b>5,745.13</b>			<b>5,782.64</b>	<b>37.51</b>	<b>0.7%</b>	<b>7.47%</b>
Retail Transmission Rate – Network Service Rate	2,480	1.7240	4,275.52	2,480	1.9136	4,745.73	470.21	11.0%	6.13%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,480	1.6931	4,198.89	2,480	1.7778	4,408.94	210.05	5.0%	5.70%
<b>Total: Retail Transmission</b>			<b>8,474.41</b>			<b>9,154.67</b>	<b>680.26</b>	<b>8.0%</b>	<b>11.83%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>14,219.54</b>			<b>14,937.31</b>	<b>717.77</b>	<b>5.0%</b>	<b>19.30%</b>
Wholesale Market Service Rate	755,398	0.0052	3,928.07	755,398	0.0052	3,928.07	0.00	0.0%	5.07%
Rural Rate Protection Charge	755,398	0.0010	755.40	755,398	0.0010	755.40	0.00	0.0%	0.98%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.00%
<b>Sub-Total: Regulatory</b>			<b>4,683.72</b>			<b>4,683.72</b>	<b>0.00</b>	<b>0.0%</b>	<b>6.05%</b>
Debt Retirement Charge (DRC)	715,000	0.00700	5,005.00	715,000	0.00700	5,005.00	0.00	0.0%	6.47%
<b>Total Bill before Taxes</b>			<b>73,002.38</b>			<b>73,720.15</b>	<b>717.77</b>	<b>1.0%</b>	<b>95.24%</b>
<b>GST</b>	73,002.38	5%	<b>3,650.12</b>	73,720.15	5%	<b>3,686.01</b>	<b>35.89</b>	<b>1.0%</b>	<b>4.76%</b>
			<b>76,652.50</b>			<b>77,406.16</b>	<b>753.66</b>	<b>1.0%</b>	<b>100.00%</b>

**Rate Class Threshold Test**

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

kWh	20,000	510,000	995,000	1,501,000	2,006,000
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Loss Factor Adjusted kWh	21,130	538,815	1,051,218	1,585,807	2,119,339
kW	50	1,270	2,480	3,740	5,000
Load Factor	0.55	0.55	0.55	0.55	0.55

**Energy**

Applied For Bill	\$ 1,366.70	\$ 35,016.22	\$ 68,322.42	\$ 103,070.70	\$ 137,750.28
Current Bill	\$ 1,366.70	\$ 35,016.22	\$ 68,322.42	\$ 103,070.70	\$ 137,750.28
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	56.0%	67.0%	67.3%	67.4%	67.4%

**Distribution**

Applied For Bill	\$ 499.82	\$ 3,152.09	\$ 5,782.63	\$ 8,521.86	\$ 11,261.11
Current Bill	\$ 495.84	\$ 3,131.28	\$ 5,745.13	\$ 8,466.98	\$ 11,188.83
\$ Impact	\$ 3.98	\$ 20.81	\$ 37.50	\$ 54.88	\$ 72.28
% Impact	0.8%	0.7%	0.7%	0.6%	0.6%
% of Total Bill	20.5%	6.0%	5.7%	5.6%	5.5%

**Retail Transmission**

Applied For Bill	\$ 184.57	\$ 4,688.08	\$ 9,154.67	\$ 13,805.83	\$ 18,457.00
Current Bill	\$ 170.85	\$ 4,339.72	\$ 8,474.41	\$ 12,779.95	\$ 17,085.50
\$ Impact	\$ 13.72	\$ 348.36	\$ 680.26	\$ 1,025.88	\$ 1,371.50
% Impact	8.0%	8.0%	8.0%	8.0%	8.0%
% of Total Bill	7.6%	9.0%	9.0%	9.0%	9.0%

**Delivery (Distribution and Retail Transmission)**

Applied For Bill	\$ 684.39	\$ 7,840.17	\$ 14,937.30	\$ 22,327.69	\$ 29,718.11
Current Bill	\$ 666.69	\$ 7,471.00	\$ 14,219.54	\$ 21,246.93	\$ 28,274.33
\$ Impact	\$ 17.70	\$ 369.17	\$ 717.76	\$ 1,080.76	\$ 1,443.78
% Impact	2.7%	4.9%	5.0%	5.1%	5.1%
% of Total Bill	28.1%	15.0%	14.7%	14.6%	14.5%

**Regulatory**

Applied For Bill	\$ 131.26	\$ 3,340.91	\$ 6,517.80	\$ 9,832.26	\$ 13,140.15
Current Bill	\$ 131.26	\$ 3,340.91	\$ 6,517.80	\$ 9,832.26	\$ 13,140.15
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	5.4%	6.4%	6.4%	6.4%	6.4%

**Debt Retirement Charge**

Applied For Bill	\$ 140.00	\$ 3,570.00	\$ 6,965.00	\$ 10,507.00	\$ 14,042.00
Current Bill	\$ 140.00	\$ 3,570.00	\$ 6,965.00	\$ 10,507.00	\$ 14,042.00
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	5.7%	6.8%	6.9%	6.9%	6.9%

**GST**

Applied For Bill	\$ 116.12	\$ 2,488.37	\$ 4,837.13	\$ 7,286.88	\$ 9,732.53
Current Bill	\$ 115.23	\$ 2,469.91	\$ 4,801.24	\$ 7,232.84	\$ 9,660.34
\$ Impact	\$ 0.89	\$ 18.46	\$ 35.89	\$ 54.04	\$ 72.19
% Impact	0.8%	0.7%	0.7%	0.7%	0.7%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

**Total Bill**

Applied For Bill	\$ 2,438.47	\$ 52,255.67	\$ 101,579.65	\$ 153,024.53	\$ 204,383.07
Current Bill	\$ 2,419.88	\$ 51,868.04	\$ 100,826.00	\$ 151,889.73	\$ 202,867.10
\$ Impact	\$ 18.59	\$ 387.63	\$ 753.65	\$ 1,134.80	\$ 1,515.97
% Impact	0.8%	0.7%	0.7%	0.7%	0.7%

### Unmetered Scattered Load

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	7.77	7.83
Service Charge Rate Rider(s)	\$	-	(0.01)
Distribution Volumetric Rate	\$/kWh	0.0165	0.0166
Distribution Volumetric Rate Rider(s)	\$/kWh	0.0002	0.0002
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0044	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0043	0.0045
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

<b>Consumption</b>	<b>10,000 kWh</b>	<b>0 kW</b>
<b>RPP Tier One</b>	<b>750 kWh</b>	<b>Load Factor</b>

**Loss Factor 1.0565**

	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0560	42.00	750	0.0560	42.00	0.00	0.0%	3.67%
Energy Second Tier (kWh)	9,815	0.0650	637.98	9,815	0.0650	637.98	0.00	0.0%	55.70%
<b>Sub-Total: Energy</b>			<b>679.98</b>			<b>679.98</b>	<b>0.00</b>	<b>0.0%</b>	<b>59.37%</b>
Service Charge	1	7.77	7.77	1	7.83	7.83	0.06	0.8%	0.68%
Service Charge Rate Rider(s)	1	0.00	0.00	1	-0.01	-0.01	-0.01	0.0%	0.00%
Distribution Volumetric Rate	10,000	0.0165	165.00	10,000	0.0166	166.00	1.00	0.6%	14.49%
Distribution Volumetric Rate Rider(s)	10,000	0.0002	2.00	10,000	0.0002	2.00	0.00	0.0%	0.17%
<b>Total: Distribution</b>			<b>174.77</b>			<b>175.82</b>	<b>1.05</b>	<b>0.6%</b>	<b>15.35%</b>
Retail Transmission Rate – Network Service Rate	10,565	0.0044	46.49	10,565	0.0049	51.77	5.28	11.4%	4.52%
Retail Transmission Rate – Line and Transformation Connection Service Rate	10,565	0.0043	45.43	10,565	0.0045	47.54	2.11	4.6%	4.15%
<b>Total: Retail Transmission</b>			<b>91.92</b>			<b>99.31</b>	<b>7.39</b>	<b>8.0%</b>	<b>8.67%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>266.69</b>			<b>275.13</b>	<b>8.44</b>	<b>3.2%</b>	<b>24.02%</b>
Wholesale Market Service Rate	10,565	0.0052	54.94	10,565	0.0052	54.94	0.00	0.0%	4.80%
Rural Rate Protection Charge	10,565	0.0010	10.57	10,565	0.0010	10.57	0.00	0.0%	0.92%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.02%
<b>Sub-Total: Regulatory</b>			<b>65.76</b>			<b>65.76</b>	<b>0.00</b>	<b>0.0%</b>	<b>5.74%</b>
Debt Retirement Charge (DRC)	10,000	0.00700	70.00	10,000	0.00700	70.00	0.00	0.0%	6.11%
<b>Total Bill before Taxes</b>			<b>1,082.43</b>			<b>1,090.87</b>	<b>8.44</b>	<b>0.8%</b>	<b>95.24%</b>
<b>GST</b>	1,082.43	5%	<b>54.12</b>	1,090.87	5%	<b>54.54</b>	<b>0.42</b>	<b>0.8%</b>	<b>4.76%</b>
			<b>1,136.55</b>			<b>1,145.41</b>	<b>8.86</b>	<b>0.8%</b>	<b>100.00%</b>

### Rate Class Threshold Test

#### Unmetered Scattered Load

kWh	500	5,000	10,000	15,000	20,000
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Loss Factor Adjusted kWh 529 5,283 10,565 15,848 21,130  
 kW  
 Load Factor

**Energy**

Applied For Bill	\$ 29.62	\$ 336.64	\$ 679.97	\$ 1,023.37	\$ 1,366.70
Current Bill	\$ 29.62	\$ 336.64	\$ 679.97	\$ 1,023.37	\$ 1,366.70
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	48.8%	58.7%	59.4%	59.6%	59.7%

**Distribution**

Applied For Bill	\$ 16.21	\$ 91.75	\$ 175.68	\$ 259.61	\$ 343.54
Current Bill	\$ 16.12	\$ 91.27	\$ 174.77	\$ 258.27	\$ 341.77
\$ Impact	\$ 0.09	\$ 0.48	\$ 0.91	\$ 1.34	\$ 1.77
% Impact	0.6%	0.5%	0.5%	0.5%	0.5%
% of Total Bill	26.7%	16.0%	15.3%	15.1%	15.0%

**Retail Transmission**

Applied For Bill	\$ 4.97	\$ 49.66	\$ 99.31	\$ 148.98	\$ 198.62
Current Bill	\$ 4.60	\$ 45.97	\$ 91.92	\$ 137.88	\$ 183.83
\$ Impact	\$ 0.37	\$ 3.69	\$ 7.39	\$ 11.10	\$ 14.79
% Impact	8.0%	8.0%	8.0%	8.1%	8.0%
% of Total Bill	8.2%	8.7%	8.7%	8.7%	8.7%

**Delivery (Distribution and Retail Transmission)**

Applied For Bill	\$ 21.18	\$ 141.41	\$ 274.99	\$ 408.59	\$ 542.16
Current Bill	\$ 20.72	\$ 137.24	\$ 266.69	\$ 396.15	\$ 525.60
\$ Impact	\$ 0.46	\$ 4.17	\$ 8.30	\$ 12.44	\$ 16.56
% Impact	2.2%	3.0%	3.1%	3.1%	3.2%
% of Total Bill	34.9%	24.7%	24.0%	23.8%	23.7%

**Regulatory**

Applied For Bill	\$ 3.53	\$ 33.00	\$ 65.76	\$ 98.51	\$ 131.26
Current Bill	\$ 3.53	\$ 33.00	\$ 65.76	\$ 98.51	\$ 131.26
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	5.8%	5.8%	5.7%	5.7%	5.7%

**Debt Retirement Charge**

Applied For Bill	\$ 3.50	\$ 35.00	\$ 70.00	\$ 105.00	\$ 140.00
Current Bill	\$ 3.50	\$ 35.00	\$ 70.00	\$ 105.00	\$ 140.00
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	5.8%	6.1%	6.1%	6.1%	6.1%

**GST**

Applied For Bill	\$ 2.89	\$ 27.30	\$ 54.54	\$ 81.77	\$ 109.01
Current Bill	\$ 2.87	\$ 27.09	\$ 54.12	\$ 81.15	\$ 108.18
\$ Impact	\$ 0.02	\$ 0.21	\$ 0.42	\$ 0.62	\$ 0.83
% Impact	0.7%	0.8%	0.8%	0.8%	0.8%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

**Total Bill**

Applied For Bill	\$ 60.72	\$ 573.35	\$ 1,145.26	\$ 1,717.24	\$ 2,289.13
Current Bill	\$ 60.24	\$ 568.97	\$ 1,136.54	\$ 1,704.18	\$ 2,271.74
\$ Impact	\$ 0.48	\$ 4.38	\$ 8.72	\$ 13.06	\$ 17.39
% Impact	0.8%	0.8%	0.8%	0.8%	0.8%

**Large Use**

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	9,467.71	9,539.23
Service Charge Rate Rider(s)	\$	-	(8.19)
Distribution Volumetric Rate	\$/kW	0.9614	0.9686
Distribution Volumetric Rate Rider(s)	\$/kW	-	0.0008
Retail Transmission Rate – Network Service Rate	\$/kW	2.2949	2.5473
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.2538	2.3665
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

<b>Consumption</b>	<b>29,000,000</b>	<b>kWh</b>	<b>50,000</b>	<b>kW</b>
<b>RPP Tier One</b>	<b>750</b>	<b>kWh</b>	<b>Load Factor</b>	<b>79.5%</b>

**Loss Factor 1.0045**

	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0560	42.00	750	0.0560	42.00	0.00	0.0%	0.00%
Energy Second Tier (kWh)	29,129,751	0.0650	1,893,433.82	29,129,751	0.0650	1,893,433.82	0.00	0.0%	69.88%
<b>Sub-Total: Energy</b>			<b>1,893,475.82</b>			<b>1,893,475.82</b>	<b>0.00</b>	<b>0.0%</b>	<b>69.88%</b>
Service Charge	1	9,467.71	9,467.71	1	9,539.23	9,539.23	71.52	0.8%	0.35%
Service Charge Rate Rider(s)	1	0.00	0.00	1	-8.19	-8.19	-8.19	0.0%	0.00%
Distribution Volumetric Rate	50,000	0.9614	48,070.00	50,000	0.9686	48,430.00	360.00	0.7%	1.79%
Distribution Volumetric Rate Rider(s)	50,000	0.0000	0.00	50,000	-0.0008	-40.00	-40.00	0.0%	0.00%
<b>Total: Distribution</b>			<b>57,537.71</b>			<b>57,921.04</b>	<b>383.33</b>	<b>0.7%</b>	<b>2.14%</b>
Retail Transmission Rate – Network Service Rate	50,000	2.2949	114,745.00	50,000	2.5473	127,365.00	12,620.00	11.0%	4.70%
Retail Transmission Rate – Line and Transformation Connection Service Rate	50,000	2.2538	112,690.00	50,000	2.3665	118,325.00	5,635.00	5.0%	4.37%
<b>Total: Retail Transmission</b>			<b>227,435.00</b>			<b>245,690.00</b>	<b>18,255.00</b>	<b>8.0%</b>	<b>9.07%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>284,972.71</b>			<b>303,611.04</b>	<b>18,638.33</b>	<b>6.5%</b>	<b>11.20%</b>
Wholesale Market Service Rate	29,130,501	0.0052	151,478.61	29,130,501	0.0052	151,478.61	0.00	0.0%	5.59%
Rural Rate Protection Charge	29,130,501	0.0010	29,130.50	29,130,501	0.0010	29,130.50	0.00	0.0%	1.08%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.00%
<b>Sub-Total: Regulatory</b>			<b>180,609.36</b>			<b>180,609.36</b>	<b>0.00</b>	<b>0.0%</b>	<b>6.67%</b>
Debt Retirement Charge (DRC)	29,000,000	0.00700	203,000.01	29,000,000	0.00700	203,000.01	0.00	0.0%	7.49%
<b>Total Bill before Taxes</b>			<b>2,562,057.90</b>			<b>2,580,696.23</b>	<b>18,638.33</b>	<b>0.7%</b>	<b>95.24%</b>
<b>GST</b>	2,562,057.90	5%	<b>128,102.90</b>	2,580,696.23	5%	<b>129,034.81</b>	<b>931.91</b>	<b>0.7%</b>	<b>4.76%</b>
			<b>2,690,160.80</b>			<b>2,709,731.04</b>	<b>19,570.24</b>	<b>0.7%</b>	<b>100.00%</b>

**Rate Class Threshold Test**

**Large Use**

kWh	2,600,000	5,000,000	13,000,000	20,000,000	26,000,000
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Loss Factor Adjusted kWh	2,611,701	5,022,501	13,058,501	20,090,001	26,117,001
kW	5,000	10,000	25,000	40,000	50,000
Load Factor	0.71	0.69	0.71	0.69	0.71

**Energy**

Applied For Bill	\$ 169,753.81	\$ 326,455.80	\$ 848,795.78	\$ 1,305,843.27	\$ 1,697,598.25
Current Bill	\$ 169,753.81	\$ 326,455.80	\$ 848,795.78	\$ 1,305,843.27	\$ 1,697,598.25
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	66.5%	67.5%	68.7%	68.5%	68.9%

**Distribution**

Applied For Bill	\$ 14,369.90	\$ 19,208.74	\$ 33,725.28	\$ 48,241.81	\$ 57,919.50
Current Bill	\$ 14,274.71	\$ 19,081.71	\$ 33,502.71	\$ 47,923.71	\$ 57,537.71
\$ Impact	\$ 95.19	\$ 127.03	\$ 222.57	\$ 318.10	\$ 381.79
% Impact	0.7%	0.7%	0.7%	0.7%	0.7%
% of Total Bill	5.6%	4.0%	2.7%	2.5%	2.4%

**Retail Transmission**

Applied For Bill	\$ 24,569.00	\$ 49,138.00	\$ 122,845.00	\$ 196,552.00	\$ 245,690.01
Current Bill	\$ 22,743.50	\$ 45,487.00	\$ 113,717.50	\$ 181,948.00	\$ 227,435.00
\$ Impact	\$ 1,825.50	\$ 3,651.00	\$ 9,127.50	\$ 14,604.00	\$ 18,255.01
% Impact	8.0%	8.0%	8.0%	8.0%	8.0%
% of Total Bill	9.6%	10.2%	9.9%	10.3%	10.0%

**Delivery (Distribution and Retail Transmission)**

Applied For Bill	\$ 38,938.90	\$ 68,346.74	\$ 156,570.28	\$ 244,793.81	\$ 303,609.51
Current Bill	\$ 37,018.21	\$ 64,568.71	\$ 147,220.21	\$ 229,871.71	\$ 284,972.71
\$ Impact	\$ 1,920.69	\$ 3,778.03	\$ 9,350.07	\$ 14,922.10	\$ 18,636.80
% Impact	5.2%	5.9%	6.4%	6.5%	6.5%
% of Total Bill	15.3%	14.1%	12.7%	12.8%	12.3%

**Regulatory**

Applied For Bill	\$ 16,192.80	\$ 31,139.76	\$ 80,962.96	\$ 124,558.26	\$ 161,925.66
Current Bill	\$ 16,192.80	\$ 31,139.76	\$ 80,962.96	\$ 124,558.26	\$ 161,925.66
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	6.3%	6.4%	6.5%	6.5%	6.6%

**Debt Retirement Charge**

Applied For Bill	\$ 18,200.00	\$ 35,000.00	\$ 91,000.00	\$ 140,000.00	\$ 182,000.01
Current Bill	\$ 18,200.00	\$ 35,000.00	\$ 91,000.00	\$ 140,000.00	\$ 182,000.01
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	7.1%	7.2%	7.4%	7.3%	7.4%

**GST**

Applied For Bill	\$ 12,154.28	\$ 23,047.12	\$ 58,866.45	\$ 90,759.77	\$ 117,256.67
Current Bill	\$ 12,058.24	\$ 22,858.21	\$ 58,398.95	\$ 90,013.66	\$ 116,324.83
\$ Impact	\$ 96.04	\$ 188.91	\$ 467.50	\$ 746.11	\$ 931.84
% Impact	0.8%	0.8%	0.8%	0.8%	0.8%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

**Total Bill**

Applied For Bill	\$ 255,239.79	\$ 483,989.42	\$ 1,236,195.47	\$ 1,905,955.11	\$ 2,462,390.10
Current Bill	\$ 253,223.06	\$ 480,022.48	\$ 1,226,377.90	\$ 1,890,286.90	\$ 2,442,821.46
\$ Impact	\$ 2,016.73	\$ 3,966.94	\$ 9,817.57	\$ 15,668.21	\$ 19,568.64
% Impact	0.8%	0.8%	0.8%	0.8%	0.8%

### Street Lighting

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	0.98	1.57
Service Charge Rate Rider(s)	\$	-	(0.00)
Distribution Volumetric Rate	\$/kW	3.8958	6.2678
Distribution Volumetric Rate Rider(s)	\$/kW	0.0666	0.0612
Retail Transmission Rate – Network Service Rate	\$/kW	1.3619	1.5117
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3374	1.4043
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

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

**Loss Factor 1.0565**

	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	191	0.0560	10.70	191	0.0560	10.70	0.00	0.0%	42.11%
Energy Second Tier (kWh)	0	0.0650	0.00	0	0.0650	0.00	0.00	0.0%	0.00%
<b>Sub-Total: Energy</b>			<b>10.70</b>			<b>10.70</b>	<b>0.00</b>	<b>0.0%</b>	<b>42.11%</b>
Service Charge	1	0.98	0.98	1	1.57	1.57	0.59	60.2%	6.18%
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	3.8958	3.90	1	6.2678	6.27	2.37	60.8%	24.68%
Distribution Volumetric Rate Rider(s)	1	0.0666	0.07	1	0.0612	0.06	-0.01	(14.3)%	0.24%
<b>Total: Distribution</b>			<b>4.95</b>			<b>7.90</b>	<b>2.95</b>	<b>59.6%</b>	<b>31.09%</b>
Retail Transmission Rate – Network Service Rate	1	1.3619	1.36	1	1.5117	1.51	0.15	11.0%	5.94%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1	1.3374	1.34	1	1.4043	1.40	0.06	4.5%	5.51%
<b>Total: Retail Transmission</b>			<b>2.70</b>			<b>2.91</b>	<b>0.21</b>	<b>7.8%</b>	<b>11.45%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>7.65</b>			<b>10.81</b>	<b>3.16</b>	<b>41.3%</b>	<b>42.54%</b>
Wholesale Market Service Rate	191	0.0052	0.99	191	0.0052	0.99	0.00	0.0%	3.90%
Rural Rate Protection Charge	191	0.0010	0.19	191	0.0010	0.19	0.00	0.0%	0.75%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.98%
<b>Sub-Total: Regulatory</b>			<b>1.43</b>			<b>1.43</b>	<b>0.00</b>	<b>0.0%</b>	<b>5.63%</b>
Debt Retirement Charge (DRC)	180	0.00700	1.26	180	0.00700	1.26	0.00	0.0%	4.96%
<b>Total Bill before Taxes</b>			<b>21.04</b>			<b>24.20</b>	<b>3.16</b>	<b>15.0%</b>	<b>95.24%</b>
<b>GST</b>	21.04	5%	<b>1.05</b>	24.20	5%	<b>1.21</b>	<b>0.16</b>	<b>15.2%</b>	<b>4.76%</b>
			<b>22.09</b>			<b>25.41</b>	<b>3.32</b>	<b>15.0%</b>	<b>100.00%</b>

### Rate Class Threshold Test

#### Street Lighting

kWh	70	130	180	270	360
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Loss Factor Adjusted kWh	74	138	191	286	381
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	\$ 4.14	\$ 7.73	\$ 10.70	\$ 16.02	\$ 21.34
Current Bill	\$ 4.14	\$ 7.73	\$ 10.70	\$ 16.02	\$ 21.34
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	24.4%	35.8%	42.1%	49.6%	54.5%

**Distribution**

Applied For Bill	\$ 7.90	\$ 7.90	\$ 7.90	\$ 7.90	\$ 7.90
Current Bill	\$ 4.95	\$ 4.95	\$ 4.95	\$ 4.95	\$ 4.95
\$ Impact	\$ 2.95	\$ 2.95	\$ 2.95	\$ 2.95	\$ 2.95
% Impact	59.6%	59.6%	59.6%	59.6%	59.6%
% of Total Bill	46.6%	36.6%	31.1%	24.5%	20.2%

**Retail Transmission**

Applied For Bill	\$ 2.91	\$ 2.91	\$ 2.91	\$ 2.91	\$ 2.91
Current Bill	\$ 2.70	\$ 2.70	\$ 2.70	\$ 2.70	\$ 2.70
\$ Impact	\$ 0.21	\$ 0.21	\$ 0.21	\$ 0.21	\$ 0.21
% Impact	7.8%	7.8%	7.8%	7.8%	7.8%
% of Total Bill	17.2%	13.5%	11.5%	9.0%	7.4%

**Delivery (Distribution and Retail Transmission)**

Applied For Bill	\$ 10.81	\$ 10.81	\$ 10.81	\$ 10.81	\$ 10.81
Current Bill	\$ 7.65	\$ 7.65	\$ 7.65	\$ 7.65	\$ 7.65
\$ Impact	\$ 3.16	\$ 3.16	\$ 3.16	\$ 3.16	\$ 3.16
% Impact	41.3%	41.3%	41.3%	41.3%	41.3%
% of Total Bill	63.8%	50.1%	42.5%	33.5%	27.6%

**Regulatory**

Applied For Bill	\$ 0.70	\$ 1.11	\$ 1.43	\$ 2.03	\$ 2.61
Current Bill	\$ 0.70	\$ 1.11	\$ 1.43	\$ 2.03	\$ 2.61
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	4.1%	5.1%	5.6%	6.3%	6.7%

**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	2.9%	4.2%	5.0%	5.9%	6.4%

**GST**

Applied For Bill	\$ 0.81	\$ 1.03	\$ 1.21	\$ 1.54	\$ 1.86
Current Bill	\$ 0.65	\$ 0.87	\$ 1.05	\$ 1.38	\$ 1.71
\$ Impact	\$ 0.16	\$ 0.16	\$ 0.16	\$ 0.16	\$ 0.15
% Impact	24.6%	18.4%	15.2%	11.6%	8.8%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

**Total Bill**

Applied For Bill	\$ 16.95	\$ 21.59	\$ 25.41	\$ 32.29	\$ 39.14
Current Bill	\$ 13.63	\$ 18.27	\$ 22.09	\$ 28.97	\$ 35.83
\$ Impact	\$ 3.32	\$ 3.32	\$ 3.32	\$ 3.32	\$ 3.31
% Impact	24.4%	18.2%	15.0%	11.5%	9.2%

**General Service 50 to 4,999 kW - Time of Use**

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	387.83	391.46
Service Charge Rate Rider(s)	\$	-	(0.34)
Distribution Volumetric Rate	\$/kW	2.0850	2.1006
Distribution Volumetric Rate Rider(s)	\$/kW	0.0752	0.0734
Retail Transmission Rate – Network Service Rate	\$/kW	2.2886	2.5403
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.2476	2.3600
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

<b>Consumption</b>	<b>715,000</b>	<b>kWh</b>	<b>2,480</b>	<b>kW</b>
<b>RPP Tier One</b>	<b>750</b>	<b>kWh</b>	<b>Load Factor</b>	<b>39.5%</b>

**Loss Factor 1.0565**

	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0560	42.00	750	0.0560	42.00	0.00	0.0%	0.05%
Energy Second Tier (kWh)	754,648	0.0650	49,052.12	754,648	0.0650	49,052.12	0.00	0.0%	60.89%
<b>Sub-Total: Energy</b>			<b>49,094.12</b>			<b>49,094.12</b>	<b>0.00</b>	<b>0.0%</b>	<b>60.95%</b>
Service Charge	1	387.83	387.83	1	391.46	391.46	3.63	0.9%	0.49%
Service Charge Rate Rider(s)	1	0.00	0.00	1	-0.34	-0.34	-0.34	0.0%	0.00%
Distribution Volumetric Rate	2,480	2.0850	5,170.80	2,480	2.1006	5,209.49	38.69	0.7%	6.47%
Distribution Volumetric Rate Rider(s)	2,480	0.0752	186.50	2,480	0.0734	182.03	-4.47	(2.4)%	0.23%
<b>Total: Distribution</b>			<b>5,745.13</b>			<b>5,782.64</b>	<b>37.51</b>	<b>0.7%</b>	<b>7.18%</b>
Retail Transmission Rate – Network Service Rate	2,480	2.2886	5,675.73	2,480	2.5403	6,299.94	624.21	11.0%	7.82%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,480	2.2476	5,574.05	2,480	2.3600	5,852.80	278.75	5.0%	7.27%
<b>Total: Retail Transmission</b>			<b>11,249.78</b>			<b>12,152.74</b>	<b>902.96</b>	<b>8.0%</b>	<b>15.09%</b>
<b>Sub-Total: Delivery (Distribution and Retail Transmission)</b>			<b>16,994.91</b>			<b>17,935.38</b>	<b>940.47</b>	<b>5.5%</b>	<b>22.27%</b>
Wholesale Market Service Rate	755,398	0.0052	3,928.07	755,398	0.0052	3,928.07	0.00	0.0%	4.88%
Rural Rate Protection Charge	755,398	0.0010	755.40	755,398	0.0010	755.40	0.00	0.0%	0.94%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.00%
<b>Sub-Total: Regulatory</b>			<b>4,683.72</b>			<b>4,683.72</b>	<b>0.00</b>	<b>0.0%</b>	<b>5.81%</b>
Debt Retirement Charge (DRC)	715,000	0.00700	5,005.00	715,000	0.00700	5,005.00	0.00	0.0%	6.21%
<b>Total Bill before Taxes</b>			<b>75,777.75</b>			<b>76,718.22</b>	<b>940.47</b>	<b>1.2%</b>	<b>95.24%</b>
<b>GST</b>	<b>75,777.75</b>	<b>5%</b>	<b>3,788.89</b>	<b>76,718.22</b>	<b>5%</b>	<b>3,835.91</b>	<b>47.02</b>	<b>1.2%</b>	<b>4.76%</b>
			<b>79,566.64</b>			<b>80,554.13</b>	<b>987.49</b>	<b>1.2%</b>	<b>100.00%</b>

**Rate Class Threshold Test**

**General Service 50 to 4,999 kW - Time of Use**

kWh	20,000	510,000	995,000	1,501,000	2,006,000
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Loss Factor Adjusted kWh	21,130	538,815	1,051,218	1,585,807	2,119,339
kW	50	1,270	2,480	3,740	5,000
Load Factor	0.55	0.55	0.55	0.55	0.55

**Energy**

Applied For Bill	\$ 1,366.70	\$ 35,016.22	\$ 68,322.42	\$ 103,070.70	\$ 137,750.28
Current Bill	\$ 1,366.70	\$ 35,016.22	\$ 68,322.42	\$ 103,070.70	\$ 137,750.28
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	54.6%	65.0%	65.2%	65.3%	65.4%

**Distribution**

Applied For Bill	\$ 499.82	\$ 3,152.09	\$ 5,782.63	\$ 8,521.86	\$ 11,261.11
Current Bill	\$ 495.84	\$ 3,131.28	\$ 5,745.13	\$ 8,466.98	\$ 11,188.83
\$ Impact	\$ 3.98	\$ 20.81	\$ 37.50	\$ 54.88	\$ 72.28
% Impact	0.8%	0.7%	0.7%	0.6%	0.6%
% of Total Bill	20.0%	5.9%	5.5%	5.4%	5.3%

**Retail Transmission**

Applied For Bill	\$ 245.01	\$ 6,223.38	\$ 12,152.74	\$ 18,327.12	\$ 24,501.50
Current Bill	\$ 226.81	\$ 5,760.97	\$ 11,249.78	\$ 16,965.38	\$ 22,681.00
\$ Impact	\$ 18.20	\$ 462.41	\$ 902.96	\$ 1,361.74	\$ 1,820.50
% Impact	8.0%	8.0%	8.0%	8.0%	8.0%
% of Total Bill	9.8%	11.6%	11.6%	11.6%	11.6%

**Delivery (Distribution and Retail Transmission)**

Applied For Bill	\$ 744.83	\$ 9,375.47	\$ 17,935.37	\$ 26,848.98	\$ 35,762.61
Current Bill	\$ 722.65	\$ 8,892.25	\$ 16,994.91	\$ 25,432.36	\$ 33,869.83
\$ Impact	\$ 22.18	\$ 483.22	\$ 940.46	\$ 1,416.62	\$ 1,892.78
% Impact	3.1%	5.4%	5.5%	5.6%	5.6%
% of Total Bill	29.8%	17.4%	17.1%	17.0%	17.0%

**Regulatory**

Applied For Bill	\$ 131.26	\$ 3,340.91	\$ 6,517.80	\$ 9,832.26	\$ 13,140.15
Current Bill	\$ 131.26	\$ 3,340.91	\$ 6,517.80	\$ 9,832.26	\$ 13,140.15
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	5.2%	6.2%	6.2%	6.2%	6.2%

**Debt Retirement Charge**

Applied For Bill	\$ 140.00	\$ 3,570.00	\$ 6,965.00	\$ 10,507.00	\$ 14,042.00
Current Bill	\$ 140.00	\$ 3,570.00	\$ 6,965.00	\$ 10,507.00	\$ 14,042.00
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	5.6%	6.6%	6.7%	6.7%	6.7%

**GST**

Applied For Bill	\$ 119.14	\$ 2,565.13	\$ 4,987.03	\$ 7,512.95	\$ 10,034.75
Current Bill	\$ 118.03	\$ 2,540.97	\$ 4,940.01	\$ 7,442.12	\$ 9,940.11
\$ Impact	\$ 1.11	\$ 24.16	\$ 47.02	\$ 70.83	\$ 94.64
% Impact	0.9%	1.0%	1.0%	1.0%	1.0%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

**Total Bill**

Applied For Bill	\$ 2,501.93	\$ 53,867.73	\$ 104,727.62	\$ 157,771.89	\$ 210,729.79
Current Bill	\$ 2,478.64	\$ 53,360.35	\$ 103,740.14	\$ 156,284.44	\$ 208,742.37
\$ Impact	\$ 23.29	\$ 507.38	\$ 987.48	\$ 1,487.45	\$ 1,987.42
% Impact	0.9%	1.0%	1.0%	1.0%	1.0%