

Grimsby Power Incorporated

231 Roberts Road Grimsby, ON L3M 5N2 PH: 905.945.5437 x 221

FX: 905.945.9933

BY COURIER

November 3, 2008

Ms. Kirsten Walli Board Secretary Ontario Energy Board 2300 Yonge Street Suite 2700 P.O. Box 2319 Toronto, ON M4P 1E4

Dear Ms. Walli:

RE: GRIMSBY POWER INC. - 2009 2ND GENERATION IRM APPLICATION, EB-2008-0179

Please find attached two paper copies of Grimsby Power Inc.'s 2009 2nd Generation Incentive Rate Mechanism Application. Along with the paper copies of the Application is a CD containing a copy of the Application in PDF format and the 2008 IRM Model in Excel format.

In addition, a PDF version of the Application has been filed through the Board's Regulatory Electronic Submission System.

Please do not hesitate to contact me if you require any further information.

Yours truly,

Barbara Lattimer Executive Assistant

Enclosures

1	ONTARIO ENERGY BOARD
2	
3	In the matter of the Ontario Energy Board Act, 1998;
4	
5	And in the matter of an application by Grimsby Power Inc., for an Order
6	or Orders approving electricity distribution rates for service territory to
7	be implemented on May 1, 2009.
8	
9	APPLICATION
10	
11	The applicant is Grimsby Power Inc., a licenced electricity distributor providing
12	electricity distribution services to the Town of Grimsby.
13	
14	Grimsby Power Inc. hereby makes an application to the Ontario Energy Board (the
15	"Board") for an Order or Orders approving electricity distribution rates effective May
16	1, 2009.
17	
18	On December 20, 2006 the Board issued the Report of the Board on Cost of Capital
19	and 2 nd Generation Incentive Regulation for Ontario's Electricity Distributor's (the
20	"Report"). On October 3, 2008, the Board issued its filing instructions and a spread
21	sheet rate model for preparing and filing 2009 2 nd Generation IRM applications to set
22	adjusted distribution rates effective May 1, 2009 for all electricity distributors that are
23	not filing Cost of Service applications and have not rebased for rates effective in
24	2008. These instructions and the Model are based on the Report and relevant
25	Board Decisions.
26	
27	Grimsby Power Inc. is applying for electricity distribution rates on the basis of the
28	Report and the 2009 2 nd Generation IRM instructions.
29	

Filed: November 3, 2008 EB-2008-0179 Manager's Summary Page 2 of 7

- 1 Grimsby Power Inc. is seeking approval of adjusted electricity distribution rates to be
- 2 implemented on May 1, 2009.

3

- 4 The evidence to be filed with the Board will include; the 2009 2nd Generation IRM,
- 5 completed in compliance with Board instructions, and the findings in the Board's
- 6 Decision and Order related to Grimsby Power Inc.'s 2008 IRM, EB-2007-0857 and
- 7 its 2006 EDR, EB-2005-0371.

8

- 9 The written evidence filed with the Board may be amended prior to the Board's final
- 10 decision. Further, Grimsby Power Inc. may seek meetings with Board staff and
- intervenors in an attempt to identify and reach agreements to settle issues arising
- 12 out of this application.

13

- 14 The persons affected by this application are the rate payers of Grimsby Power Inc.'s
- 15 distribution business.

Filed: November 3, 2008 EB-2008-0179 Manager's Summary Page 3 of 7

1	Grimsby Po	ower Inc.'s contact inform	mation for matters related to this application is as
2	follows:		
3	(a)	Representing The Appl	icant:
4 5 6		Ms. Barbara Lattimer Executive Assistant Grimsby Power Inc.	
7 8 9		Mailing Address:	231 Roberts Road Grimsby, ON L3M 5N2
10		Telephone:	(905) 945-5437 Ext. 222
11		Fax:	(905) 945 9933
12		Email:	barbaral@grimsbpower.com
13	DATED at G	rimsby, Ontario this 3rd d	ay of November, 2008.
14			
15			GRIMSBY POWER INC.
16 17 18			Original Signed by Barbara Lattimer
19			Barbara Lattimer
20			Executive Assistant
21			

1 MANAGER'S SUMMARY 2 3 PREAMBLE 4 5 Grimsby Power Inc. has used the Board approved 2006 EDR, the Board approved 2006 PILS / Corporate Tax Filing, RP-2005-0020/EB-2005-0371 as the basis for 6 inputs to the 2009 2nd Generation IRM Model. 7 8 9 Grimsby Power Inc. has used the Board's Decision and Order related to EB-2007-00857 as the basis for 2008 electricity distribution rates, service classifications and 10 rate classifications for inputs to the 2009 2nd Generation IRM Model. 11 12 13 Grimsby Power Inc. had a deemed capital structure of 50 % debt and 50% equity in 14 the 2006 EDR. Grimsby Power Inc. has complied with Board instructions and in the 2009 2nd Generation IRM Model has completed the required adjustment to reflect a 15 capital structure of 56.7 % debt and 43.3% equity. 16 17 Grimsby Power Inc. has not modified the 2009 2nd Generation IRM Model. 18 19 THE 2009 2ND GENERATION IRM MODEL 20 21 . Grimsby Power Inc. has completed the 2009 2nd Generation IRM Model in 22 23 compliance with the instructions provided by the Board. The service and rate 24 classifications together with the associated electricity distribution rates included in 25 the 2008 IRM Model are those approved by the Board in its Decision and Order in the matter of EB-2007-00857. Additional information associated with the 26 27 determination of the cost of capital has been sourced from the Board approved 2006 28 EDR and the Board approved 2006 PILS / Corporate Tax Filing, RP-2005-0020/EB-2005-0371. Grimsby Power Inc.'s 2009 2nd Generation IRM Model is attached as 29

Appendix A. A live version the 2009 2nd Generation IRM Model Excel spreadsheet is 1 2 also being provided to the Board. 3 4 RETAIL TRANSMISSION RATES 5 6 Grimsby Power Inc. has applied a uniform adjustment to its current Retail Transmission Service Rates in accordance with the Board's direction. Rates have 7 8 been adjusted as follows: 9 10 Retail Transmission Rate - Network Service Rate increased by 11.3% 11 Retail Transmission Rate – Line & Transformation Service Rate increased by 5.5% 12 13 REGULATORY ASSETS 14 15 Grimsby Power Inc. does not have an approved regulatory asset recovery in its 2008 electricity distribution rates as pursuant to the Board's Decision and Order in the 16 17 matter of EB-2007-0857. Grimsby Power Inc. is not requesting regulatory asset 18 recovery in this Application. 19 20 SMART METER RATE ADDER 21 22 Grimsby Power Inc., in this Application, is seeking continuation of its current Board 23 approved Smart Meter Rate Adder of \$0.27 per month per metered customer. 24 25 INCREMENTAL APPROVED CDM FUNDING 26 Grimsby Power Inc. did not receive Board approved incremental CDM spending in 27 the 2008 IRM and is not requesting funding in this 2009 2nd Generation IRM 28 29 Application.

1 2 ADJUSTMENT FOR THE TRANSITION TO A COMMON DEEMED CAPITAL STRUCTURE 3 4 Grimsby Power Inc. has completed the adjustment for the transition to a common 5 deemed capital structure, specifically: Deemed debt 56.7% 6 7 Deemed equity 43.3% Resultant K-factor 8 -0.4% 9 10 PRICE CAP ADJUSTMENT 11 Grimsby Power Inc. has complied with the Board's direction and has used an X-12 factor of 1% and the current value of 2.1% as the price escalator. Grimsby Power 13 Inc. acknowledges that the Board will adjust the inflation index in the application 14 model when the final 2008 data is published. 15 16 17 Loss Factors 18 Grimsby Power Inc. has used the loss factors approved by the Board, EB-2007-19 20 0857. 21 22 OTHER - ALLOWANCES AND SPECIFIC & RETAIL SERVICE CHARGES 23 Grimsby Power Inc. is seeking a continuation of its current allowances, specific 24 service charges and retail service charges approved by the Board in its Decision, 25 EB-2007-0857. 26 27 28 29

1 2 2009 ELECTRICITY DISTRIBUTION RATES REQUESTED 3 The 2009 2nd Generation IRM Model has produced an estimated 2009 Tariff of 4 Rates and Charges. Following receipt of the Board's Decision, Grimsby Power Inc. 5 6 will file a draft rate order in accordance with Board instructions. 7 8 RATE IMPACTS 0 Customer impacts for total bill and electricity distribution charges for the period of 10 May 1, 2007 versus May 1, 2008 are summarized in the 2008 IRM Model. 11 12 13 Customer impacts for the total bill calculated from the period May 1, 2008 to May 1, 14 2009 for common customer profiles are summarized below: 15 Customer Class Typical Customer Impact on Total Bill Residential 1,000 kWh 1.0% \$1.07 GS Less Than 50 kW 2,000 kWh 0.9% \$1.90 16 17 RATE MITIGATION 18 19 20 No rate mitigation is required. 21 22 23 24 ALL OF WHICH IS RESPECTFULLY SUBMITTED











Input Cell

Formulated Cells



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

For best viewing, set your screen resolution to 1280 by 960 pixels

Applicant Name	Grimsby Power Incorporated
Applicant Service Area	Main
OEB Application Number	EB-2008-0179
LDC Licence Number	ED-2002-0554
Notice Publication Language	English
DRC Rate	0.00700
Customer Bills	12 per year
Distribution Demand Bill Determinant	kW
RTSR - Low Voltage	No
Contact Information	
Name:	Barbara Lattimer
Title:	Executive Assistant
Phone Number:	(905) 945 5437 ext 222
E-Mail Address:	barbaral@grimsbypower.com

Please Note:

In the event of an inconsistency between this model and any element of the December 20, 2006 "Report of the Board on Cost of Capital and 2nd Generation Incentive Regulation of Ontario's Electricity Distributors", the Report governs.

Copyright:

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

Sheet Name	Purpose of Sheet
A1.1 LDC Information	Enter LDC Data
A2.1 Table of Contents	Table of Contents
B1.1 Curr&Appl Rt Class General	Set up Tariff Sheet Rate Classes - General
B2.1 Curr&Appl Rt Class Unique	Set up Tariff Sheet Rate Classes - Unique
C1.1 Smart Meters Rate Adder	Enter Smart Meter Rate Adder
C3.1 Curr Rates & Chgs General	Enter Current Tariff Sheet Rates - General Rate Classes
C6.1 Curr Rates & Chgs Unique	Enter Current Tariff Sheet Rates - Unique Rate Classes (if applicable)
C7.1 Base Dist Rates Gen	Calculation of Base Distribution Rates - General Rate Classes
C8.1 Base Dist Rates Unique	Calculation of Base Distribution Rates - Unique Rate Classes
D1.1 K-factor Adjustment Wrksht	Enter 2006 EDR K-Factor Adjustment Data
D1.2 K-factor Adjustment - Gen	Calculation of Adjustment to Rates for K-Factor - General Rate Class
D1.3 K-factor Adjustment - Uniq	Calculation of Adjustment to Rates for K-Factor - Unique Rate Class
D2.1 Federal Tax Adjust Wrksht	Enter Federal Tax Adjustment Data
D2.2 Federal Tax Adjustment Gen	Calculation of Adjustment to Rates for Federal Taxes - General Rate Classes
D2.3 Federal Tax Adjustment Ung	Calculation of Adjustment to Rates for Federal Taxes - Unique Rate Classes
E1.1 Rate Reb Base Dist Rts Gen	Calculation of Rates before Price Cap Adjustment - General Rate Classes
E2.1 Rate Reb Base Dist Rts Unq	Calculation of Rates before Price Cap Adjustment - Unique Rate Classes
F1.1 Price Cap Adjustmnt Wrksht	Enter Price Cap Adjustment Data
F1.2 Price Cap Adjustment - Gen	Calculation of Adjustment to Rates for Price Cap Adjustment - General Rate Classes
F1.3 Price Cap Adjustment - Unq	Calculation of Adjustment to Rates for Price Cap Adjustment - Unique Rate Classes
G1.1 Aft PrcCp Base Dst Rts Gen	Base Distribution Rates after Price Cap Adjustment - General Rate Class
G2.1 AftPrcCap Bas Dst Rts Uniq	Base Distribution Rates after Price Cap Adjustment - Unique Rate Class
J1.1 Smart Meters Rate Adder	Enter Proposed Tariff Sheet Smart Meter Rate Adder
K1.1 App For Dist Rates Gen	Calculation of Proposed Distribution Rates - General Rate Classes
K2.1 App For Dist Rates Uniq	Calculation of Proposed Distribution Rates - Unique Rate Classes
L1.1 Curr&Appl For TX Network	To input adjustment changes for Retail Transmission Network Rates
L2.1 Curr&Appl For TX Connect	To input adjustment changes for Retail Transmission Connection Rates
N1.1 Appl For Mthly R&C General	Monthly Rates and Charges - General Rate Classes
N2.1 Appl For Mthly R&C Unique	Monthly Rates and Charges - Unique Rate Classes
N3.1 Curr&Appl For Loss Factor	Enter Loss Factors From Current Tariff Sheet
O1.1 Sum of Chgs To MSC&DX Gen	Shows Summary of Changes To General Service Charge and Distribution Volumetric Charge
O1.2 Sum of Chgs To MSC&DX Uniq	Shows Summary of Changes To Unique Service Charge and Distribution Volumetric Charge
O2.1 Calculation of Bill Impact	Bill Impact Calculations
P1.1 Curr&Appl For Allowances	Enter Allowances from Current Tariff Sheets
P2.1 Curr&Appl For Spc Srv Chg	Enter Specific Service Charges from Current Tariff Sheets
P3.1 Curr&Appl For Rtl Srv Chg	Enter Retail Service Charges from Current Tariff Sheets



Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism

















Instructions

Using the pull-down list in column C and D, choose the general classes that match those on your Board-Approved 2008 Tariff of Rates and Charges.

In column E, indicate whether the class is NEW, CONTINUING, OR DISCONTINUING.

(If a Rate Classification needs to be added to the pull-down list, please contact the Board.)

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
SL	Street Lighting	Continuing	Connection - 12 per year	kW
NA	Rate Class 6	NA	NA	NA
NA	Rate Class 7	NA	NA	NA
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



Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism

















Instructions

Using the pull-down list in column C and D, choose the unique classes that match those on your Board-Approved 2008 Tariff of Rates and Charges.

In column E, indicate whether the class is NEW, CONTINUING, OR DISCONTINUING.

(If a Rate Classification needs to be added to the pull-down list, please contact the Board.)

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



















The smart meter plan rate adder is a monthly service charge for metered customers equivalent to an amount of \$0.30 per month per residential customer for utilities that do not have a plan. A different amount applied to utilities who had a smart meter plan that was modified in accordance with the Decision with Reasons RP-2005-0020 / EB-2005-0529.

Please identify the rate adder in cell D28. For most utilities, the rate adder can be located in the Board-approved 2008 IRM model, worksheet "8. Addback of Smart Meter Amt", column D.

Rate Adder Smart Meters Rate Adder

Applied for Status Continuing

Metric Applied To Metered Customers

Method of Application Uniform Service Charge

Uniform Service Charge Amount 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

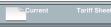


















Enter your Board-Approved 2008 Tariff of Rates and Charges for all General Classes

Rate Class Residential

Rate Description	Metric	Rate
Service Charge	\$	15.43
Distribution Volumetric Rate	\$/kWh	0.0093
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0049
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0049
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	\$	25.91
Distribution Volumetric Rate	\$/kWh	0.0106
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0045
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	\$	165.87
Distribution Volumetric Rate	\$/kW	1.7051
Retail Transmission Rate – Network Service Rate	\$/kW	1.8245
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	1.8479
	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7668
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	1.8623
	\$/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)	\$	12.82
Distribution Volumetric Rate	\$/kWh	0.0106
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0045
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 Street Lighting

Rate Description	Metric	Rate
Service Charge (per connection)	\$	0.66
Distribution Volumetric Rate	\$/kW	3.4653
Retail Transmission Rate – Network Service Rate	\$/kW	1.3760
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3658
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25



Enter your Board-Approved 2008 Tariff of Rates and Charges for the Unique classes



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

2nd Generation Incentive Regulation Mechanism











Smart Motors







Instructions

No input required.

The sheet provides a breakdown for the determination of "Current Base Rates" for all general classes.

Service Charge

	Metric	Current Rates	Siliari Weters	Current Base Rates
<u>Class</u>			Rate Adder	
Residential	Customer - 12 per year	15.430000	0.270000	15.160000
General Service Less Than 50 kW	Customer - 12 per year	25.910000	0.270000	25.640000
General Service 50 to 4,999 kW	Customer - 12 per year	165.870000	0.270000	165.600000
Unmetered Scattered Load	Connection -12 per year	12.820000	0.000000	12.820000
Street Lighting	Connection - 12 per year	0.660000	0.000000	0.660000

Distribution Volumetric Rate

Class	<u>Metr</u>	<u>Current Rates</u>	Rate Adder	Current Base Rates
Residential	kWh	0.009300	0.000000	0.009300



















No input required.

The sheet provides a breakdown for the determination of "Current Base Rates" for all unique classes.

Service Charge

Class <u>Metric</u> <u>Current Rates</u> <u>Current Base Rates</u>

Distribution Volumetric Rate

Class <u>Metric</u> <u>Current Rates</u> <u>Current Base Rates</u>

K-Factor Derivation Worksheet

Please enter the required information into the green-shaded cells.

Capital Structure Transition



Revenue Requirement (less LCT)		(LCT	is removed as it was removed in from rates in 2007 EDF
2006	\$ 3,650,077.68	х	= N + V + T
2008	\$ 3,638,433.65	Υ	= O + W + T
2009	\$ 3,626,436.77	Y2	= O2 + W + T

Base Revenue Requirement (plus transformer allowance credit)

(Transformer allowance credit needs to be added onto revenue requirement for full rate recovery - similar to LCT calculation in 2007 EDR)

2006 2008 2009		\$ \$ \$	3,346,668.45 3,335,024.42 3,323,027.53	AA1	= L + M = Z + (Y - X) = Z + (Y2 - X)
Difference	2008 2009	\$ - \$ -	11,644.03 11,996.88		= AA1 - Z = AA1.2 - AA1
K-factor	2008 2009		-0.3% -0.4%		= AA2 / Z = AA2.2 / AA1



Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism

















Instructions

This worksheet applies the 2009 K-Factor adjustment from Sheet D1.1 to all general classes.

No input required.

Rate Rebalancing Adjustment

K-factor Adjustment - General

Metric Applied To

All Customers

Method of Application

Both Uniform%

Uniform Service Charge Percent

-0.4%

Uniform Volumetric Charge Percent

-0.4% **kWh** -0.4% **kW**

Monthly Service Charge

Class	<u>Metric</u>	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	Customer - 12 per year	15.160000	Yes	-0.4% -	0.060640
General Service Less Than 50 kW	Customer - 12 per year	25.640000	Yes	-0.4% -	0.102560
General Service 50 to 4,999 kW	Customer - 12 per year	165.600000	Yes	-0.4% -	0.662400
Unmetered Scattered Load	Connection -12 per year	12.820000	Yes	-0.4% -	0.051280
Street Lighting	Connection - 12 per year	0.660000	Yes	-0.4% -	0.002640

Volumetric Distribution Charge

Class	<u>Metric</u>	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.009300	Yes	-0.4% -	0.000037
General Service Less Than 50 kW	kWh	0.010600	Yes	-0.4% -	0.000042
General Service 50 to 4,999 kW	kW	1.705100	Yes	-0.4% -	0.006820
Unmetered Scattered Load	kWh	0.010600	Yes	-0.4% -	0.000042
Street Lighting	kW	3.465300	Yes	-0.4% -	0.013861



Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism

















Instructions

This worksheet applies the 2009 K-Factor adjustment from Sheet D1.1 to all unique classes.

No input required.

Rate Rebalancing Adjustment

K-factor Adjustment - Unique

Metric Applied To

All Customers

Method of Application

Both Uniform%

0.0%

Uniform Service Charge Percent

Uniform Volumetric Charge Percent

0.0% **kWh** 0.0% **kW**

Monthly Service Charge

Class

Metric

Base Rate

To This Class

% Adjustment

Adj To Base

Volumetric Distribution Charge

<u>Class</u>

<u>Metric</u>

Base Rate

To This Class

% Adjustment

Adj To Base



	2006		2008	2008 Adjustment	2009	2009 Adjustment
From 2006 PIL's Model 2006 Regulatory Taxable Income (K-Factor Cell H87)	824,755	А	824,755		824,755	
2006 Corporate Income Tax Rate (K-Factor Cell E79)	30.02%	В	27.40%		26.90%	
Corporate PILs/Income Tax Provision for Test Year	247,591	C = A * B	226,011		221,887	
Income Tax (grossed-up)	353,803	D = C / (1 -B)	311,324	-42,479	303,553	-7,771 ← 2009 Amount to be adjusted
From 2006 EDR Model 2006 EDR Base Revenue Requirement From Distribution Rates (K-Factor Cell E105)	3,346,668	E	3,346,668		3,346,668	
Grossed up taxes as a % of Revenue Requirement	10.600%	F = D / E	9.300%	-1.300%	9.100%	-0.200% ↑

2009 Federal Tax Rate Adjustment Factor



Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism

















Instructions

This worksheet applies the 2009 Federal Tax Rate Adjustment Factor to all general classes.

No input required.

Rate Rebalancing Adjustment

Federal Tax Adjustment General

Metric Applied To

All Customers

Method of Application

Both Uniform%

-0.2%

Uniform Service Charge Percent

Uniform Volumetric Charge Percent

-0.2% kWh -0.2% kW

Monthly Service Charge

<u>Class</u>	<u>Metric</u>	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	Customer - 12 per year	15.160000	Yes	-0.2% -	0.030320









Tariff She

Instructions

This worksheet applies the 2009 Federal Tax Rate Adjustment Factor to all unique classes.

No input required.

Rate Rebalancing Adjustment Federal Tax Adjustment Unique

Metric Applied To All Customers

Method of Application Both Uniform%

Uniform Service Charge Percent 0.0% kWh Uniform Service Charge Percent 0.0% kWh

Monthly Service Charge

Class Metric Base Rate To This Class % Adjustment Adj To Base

Volumetric Distribution Charge

Class Metric Base Rate To This Class % Adjustment Adj To Base



Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism

















Instructions

This worksheet shows the adjustments to Base Rates prior to the application of the Price Cap Index for all general classes.

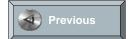
No input required.

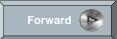
Monthly Service Charge

Nace	<u>Metric</u>	Base Rate	K-factor Adjustment -	Federal Tax Adjustment	Rate ReBal Base
<u>Class</u>	Wetric	Dase Nate	<u>General</u>	<u>General</u>	Nate Nebai base
Residential	Customer - 12 per year	15.160000	-0.060640	-0.030320	15.069040
General Service Less Than 50 kW	Customer - 12 per year	25.640000	-0.102560	-0.051280	25.486160
General Service 50 to 4,999 kW	Customer - 12 per year	165.600000	-0.662400	-0.331200	164.606400
Unmetered Scattered Load	Connection -12 per year	12.820000	-0.051280	-0.025640	12.743080
Street Lighting	Connection - 12 per year	0.660000	-0.002640	-0.001320	0.656040

Volumetric Distribution Charge

Class	<u>Metric</u>	Base Rate	K-factor Adjustment - General	Federal Tax Adjustment General	Rate ReBal Base
Residential	kWh	0.009300	-0.000037	-0.000019	0.009244
General Service Less Than 50 kW	kWh	0.010600	-0.000042	-0.000021	0.010537
General Service 50 to 4,999 kW	kW	1.705100	-0.006820	-0.003410	1.694870
Unmetered Scattered Load	kWh	0.010600	-0.000042	-0.000021	0.010537
Street Lighting	kW	3.465300	-0.013861	-0.006931	3.444508















This worksheet shows the adjustments to Base Rates prior to the application of the Price Cap Index for all unique classes.

No input required.

Monthly Service Charge

Metric Base Rate Class

Unique

K-factor Adjustment - Federal Tax Adjustment Unique

Rate ReBal Base

Volumetric Distribution Charge

<u>Class</u>

Metric Base Rate

<u>Unique</u>

<u>K-factor Adjustment - Federal Tax Adjustment Rate ReBal Base</u> Unique



This worksheet is a placeholder for the 2009 GDP-IPI amount that will be determine in the beginning of March 2009.

Board staff will make the necessary adjustment to cell C22.

No input required.

Price Escalator (GDP-IPI) Average annual expected Productivity Gain (X) (GDP-IPI) - X

2.1% 1.0% 1.1%



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

2nd Generation Incentive Regulation Mechanism





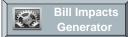












Instructions

This worksheet applies the Price Cap Adjustment from Sheet F1.1 to all general classes.

No input required.

Price Cap Adjustment

Price Cap Adjustment - General

Metric Applied To

All Customers

Method of Application

Both Uniform%

Uniform Service Charge Percent

1.1%

Uniform Volumetric Charge Percent

1.1% kWh

1.1% **kW**

Monthly Service Charge

Class	<u>Metric</u>	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	Customer - 12 per year	15.069040	Yes	1.1%	0.165759
General Service Less Than 50 kW	Customer - 12 per year	25.486160	Yes	1.1%	0.280348
General Service 50 to 4,999 kW	Customer - 12 per year	164.606400	Yes	1.1%	1.810670
Unmetered Scattered Load	Connection -12 per year	12.743080	Yes	1.1%	0.140174
Street Lighting	Connection - 12 per year	0.656040	Yes	1.1%	0.007216

Volumetric Distribution Charge

<u>Class</u>	<u>Metric</u>	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.009244	Yes	1.1%	0.000102
General Service Less Than 50 kW	kWh	0.010537	Yes	1.1%	0.000116
General Service 50 to 4,999 kW	kW	1.694870	Yes	1.1%	0.018644
Unmetered Scattered Load	kWh	0.010537	Yes	1.1%	0.000116
Street Lighting	kW	3.444508	Yes	1.1%	0.037890



Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism

















Instructions

This worksheet applies the Price Cap Adjustment from Sheet F1.1 to all unique classes.

No input required.

Price Cap Adjustment

Price Cap Adjustment - Unique

Metric Applied To

All Customers

Method of Application

Both Uniform%

Uniform Service Charge Percent

1.1%

Uniform Volumetric Charge Percent

1.1% **kWh** 1.1% **kW**

Monthly Service Charge

Class

Metric

Base Rate

To This Class

% Adjustment

Adj To Base

Volumetric Distribution Charge

Class

Metric

Base Rate

To This Class

% Adjustment

Adj To Base



Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism

















Instructions

This worksheet shows the adjustments made to Base Rates after the application of the Price Cap Adjustment to all general classes.

No input required.

Monthly Service Charge

Class	<u>Metric</u>	Base Rate	Price Cap Adjustment - General	After Price Cape Base
Residential	Customer - 12 per year	<u>15.069040</u>	<u>0.165759</u>	<u>15.234799</u>
General Service Less Than 50 kW	Customer - 12 per year	25.486160	<u>0.280348</u>	<u>25.766508</u>
General Service 50 to 4,999 kW	Customer - 12 per year	164.606400	<u>1.810670</u>	<u>166.417070</u>
Unmetered Scattered Load	Connection -12 per year	12.743080	0.140174	12.883254
Street Lighting	Connection - 12 per year	0.656040	0.007216	0.663256

Volumetric Distribution Charge

Class	<u>Metric</u>	Base Rate	Price Cap Adjustment - General	After Price Cape Base
Residential	kWh	0.009244	0.000102	0.009346
General Service Less Than 50 kW	kWh	0.010537	0.000116	0.010653
General Service 50 to 4,999 kW	kW	1.694870	0.018644	1.713514
Unmetered Scattered Load	kWh	0.010537	0.000116	0.010653
Street Lighting	kW	3.444508	0.037890	3.482398

















This worksheet shows the adjustments made to Base Rates after the application of the Price Cap Adjustment to all unique classes.

No input required.

Monthly Service Charge

<u>Class</u>
<u>Metric</u> <u>Base Rate</u>
<u>Price Cap Adjustment -</u>
<u>Unique</u>
<u>After Price Cape Base</u>

Volumetric Distribution Charge

<u>Class</u>
<u>Metric</u> <u>Base Rate</u>
<u>Price Cap Adjustment -</u>
<u>Unique</u>
<u>After Price Cape Base</u>





2nd Generation Incentive Regulation Mechanism

















Instructions

Enter your Smart Meter Rate Adder in cell D28.

Rate Adder Smart Meters Rate Adder **Applied for Status** Continuing **Metric Applied To** Metered Customers Uniform Service Charge **Method of Application**

Uniform Service Charge Amount 0.270000

Rate Class	Applied to Class	<u>Fixed</u> Amount	Fixed Metric	<u>Vol</u> 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

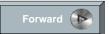


Ontario Energy Board Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism

















Instructions

This worksheet shows the derivation of the Final distribution rates for all general classes.

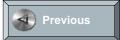
No input required.

Monthly Service Charge

Class	<u>Metric</u>	Base Rate	Smart Meters Rate Adder	Final Base
Residential	Customer - 12 per year	15.234799	0.270000	15.504799
General Service Less Than 50 kW	Customer - 12 per year	25.766508	0.270000	26.036508
General Service 50 to 4,999 kW	Customer - 12 per year	166.417070	0.270000	166.687070
Unmetered Scattered Load	Connection -12 per year	12.883254	0.000000	12.883254
Street Lighting	Connection - 12 per year	0.663256	0.000000	0.663256

Volumetric Distribution Charge

Class	<u>Metric</u>	Base Rate	Smart Meters Rate Adder	Final Base
Residential	kWh	0.009346	0.000000	0.009346
General Service Less Than 50 kW	kWh	0.010653	0.000000	0.010653
General Service 50 to 4,999 kW	kW	1.713514	0.000000	1.713514
Unmetered Scattered Load	kWh	0.010653	0.000000	0.010653
Street Lighting	kW	3.482398	0.000000	3.482398















This worksheet shows the derivation of the Final distribution rates for all unique classes.

No input required.

Monthly Service Charge

<u>Class</u> <u>Metric</u> <u>Base Rate</u> <u>Final Base</u>

Volumetric Distribution Charge

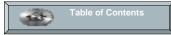
Class Metric Base Rate Final Base

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

2nd Generation Incentive Regulation Mechanism















Purpose of this Worksheet:

Uniform Transmission rates have changed. This worksheet is a placeholder only at this time.

Method of Application	Uniform Percentage				
Uniform Percentage	11.3%				
Rate Class Residential	Applied to Class Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kWh	0.004900	11.3%	0.000554	0.005454
Rate Class	Applied to Class				
General Service Less Than 50 kW	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kWh	0.004500	11.3%	0.000509	0.005009
Rate Class General Service 50 to 4,999 kW	Applied to Class Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	1.824500	11.3%	0.206169	2.030669
Retail Transmission Rate - Network Service Rate - Interval metered	\$/kW	1.847900	11.3%	0.208813	2.056713
Rate Class	Applied to Class				
Unmetered Scattered Load	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kWh	0.004500	11.3%	0.000509	0.005009
Rate Class	Applied to Class				
Street Lighting	Yes				
555. E .g.kg	. 00				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate - Network Service Rate	\$/kW	1.376000	11.3%	0.155488	1.531488













Purpose of this Worksheet:

Uniform Transmission rates have changed. This worksheet is a placeholder only at this time.

Method of Application Uniform Percentage
Uniform Percentage 5.5%

Rate Class
Residential Applied to Class
Yes

Rate Class

Unmetered Scattered Load

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.004900	5.5%	0.000270	0.005170

Rate Class	Applied to Class				
General Service Less Than 50 kW	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.004500	5.5%	0.000248	0.004748

General Service 50 to 4,999 kW	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.766800	5.5%	0.097174	1.863974
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval metered	\$/k\/\/	1.862300	5.5%	0 102427	1 964727

Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	1.862300	5.5%	0.102427	1.964727
Rate Class	Applied to Class				

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.004500	5.5%	0.000248	0.004748

Rate Class Street Lighting	Applied to Class Yes			
	Vol Metric	Current Amount	% Adjustment	
Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.365800	5.5%	\$ A

Applied to Class

Yes





















This worksheet displays the final distribution rates and charges for all general classes.

No input required.

Rate Class

R	۵	ci	ы	ما	n	ŧ.	ia	ı

Rate Description	Metric	Rate
Service Charge	\$	15.50
Distribution Volumetric Rate	\$/kWh	0.0093
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0055
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0052
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

This worksheet displays the final distribution rates and charges for all unique classes.

No input required.



















Please enter the Total Loss Factors found on your current (Board-Approved) tariff schedule.

Note: Loss Factors must be entered in order for bill impacts to be calculated.

LOSS FACTORS

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 1.0502

1.0397

This worksheet provides a summary of how the monthly service and volumetric charges are calculated for each general class

	Fixed	Volumetric
Residential	(\$)	\$/kWh
Current Rates	15.43	0.0093
Less Rate Adders		
Smart Meters Rate Adder	0.27	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	-0.06	0.0000
Federal Tax Adjustment General	-0.03	0.0000
Price Cap Adj		
Price Cap Adjustment - General	0.17	0.0001
Smart Meters Rate Adder	0.27	0.0000
Applied For Rates	15.50	0.0093
	0.00	0.0000

	Fixed	Volumetric
General Service Less Than 50 kW	(\$)	\$/kWh
Current Rates	25.91	0.0106
Less Rate Adders		
Smart Meters Rate Adder	0.27	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	-0.10	0.0000
Federal Tax Adjustment General	-0.05	0.0000
Price Cap Adj		
Price Cap Adjustment - General	0.28	0.0001
Smart Meters Rate Adder	0.27	0.0000
Applied For Rates	26.04	0.0107
	0.00	0.0000

	Fixed	Volumetric
General Service 50 to 4,999 kW	(\$)	\$/kW
Current Rates	165.87	1.7051
Less Rate Adders		
Smart Meters Rate Adder	0.27	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	-0.66	-0.0068
Federal Tax Adjustment General	-0.33	-0.0034
Price Cap Adj		
Price Cap Adjustment - General	1.81	0.0186
Smart Meters Rate Adder	0.27	0.0000
Applied For Rates	166.69	1.7135
	0.00	0.0000

	Fixed	Volumetric
Unmetered Scattered Load	(\$)	\$/kWh
Current Rates	12.82	0.0106
Less Rate Adders		
Smart Meters Rate Adder	0.00	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	-0.05	0.0000
Federal Tax Adjustment General	-0.03	0.0000
Price Cap Adj		
Price Cap Adjustment - General	0.14	0.0001
Smart Meters Rate Adder	0.00	0.0000
Applied For Rates	12.88	0.0107
	0.00	0.0000

	Fixed	Volumetric
Street Lighting	(\$)	\$/kW
Current Rates	0.66	3.4653
Less Rate Adders		
Smart Meters Rate Adder	0.00	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	0.00	-0.0139
Federal Tax Adjustment General	0.00	-0.0069
Price Cap Adj		
Price Cap Adjustment - General	0.01	0.0379

Smart Meters Rate Adder	0.00	0.0000
Applied For Rates	0.66	3.4824
	0.00	0.0000

This worksheet sheet provides a summary of how the monthly service and volumetric charges are calculated for each unique class















This worksheet calculates the bill impacts for all general rate classes.

Street Lighting

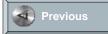
Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	0.66	0.66
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	3.4653	3.4824
Distribution Volumetric Rate Rider(s)	\$/kW	-	ı
Retail Transmission Rate – Network Service Rate	\$/kW	1.3760	1.5315
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3658	1.4409
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010	0.0010
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	0.25

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

	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	190	0.0500	9.50	190	0.0500	9.50	0.00	0.0%	46.87%
Energy Second Tier (kWh)	0	0.0590	0.00	0	0.0590	0.00	0.00	0.0%	0.00%
Sub-Total: Energy			9.50			9.50	0.00	0.0%	46.87%
Service Charge	1	0.66	0.66	1	0.66	0.66	0.00	0.0%	3.26%
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	3.4653	3.47	1	3.4824	3.48	0.01	0.3%	17.17%
Distribution Volumetric Rate Rider(s)	1	0.0000	0.00	1	0.0000	0.00	0.00	0.0%	0.00%
Total: Distribution			4.13			4.14	0.01	0.2%	20.42%
Retail Transmission Rate – Network Service Rate	1	1.3760	1.38	1	1.5315	1.53	0.15	10.9%	7.55%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1	1.3658	1.37	1	1.4409	1.44	0.07	5.1%	7.10%
Total: Retail Transmission			2.75			2.97	0.22	8.0%	14.65%
Sub-Total: Delivery (Distribution and Retail Transmission)			6.88	Ī		7.11	0.23	3.3%	35.08%
Wholesale Market Service Rate	190	0.0052	0.99	190	0.0052	0.99	0.00	0.0%	4.88%
Rural Rate Protection Charge	190	0.0010	0.19	190	0.0010	0.19	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%	1.23%
Sub-Total: Regulatory			1.43			1.43	0.00	0.0%	7.05%
Debt Retirement Charge (DRC)	180	0.00700	1.26	180	0.00700	1.26	0.00	0.0%	6.22%
Total Bill before Taxes			19.07			19.30	0.23	1.2%	95.21%
GST	19.07	5%	0.95	19.30	5%	0.97	0.02	2.1%	4.79%
			20.02			20.27	0.25	1.2%	100.00%

Park Oleve Three Lab LT and					
Rate Class Threshold Test					
Street Lighting	=0	100	100	070	000
kWh	70	130	180		360
Loss Factor Adjusted kWh kW	74 0.20	137	190 0.50		379
Load Factor	0.20	0.35 0.51	0.49		1.00 0.49
Load I actor	0.40	0.51	0.49	0.43	0.43
Energy					
Applied For Bil					18.95
Current Bil		\$ 6.85 \$			18.95
\$ Impac % Impac		\$ - \$ 0.0%	0.0%	5 - \$ 0.0%	0.0%
% impac % of Total Bil		40.8%	46.9%		57.9%
Distribution					
Applied For Bi			4.14		4.14
Current Bil \$ Impac		\$ 4.13 \$ \$ 0.01 \$		\$ 4.13 \$ 0.01 \$	
% Impac		0.2%	0.01	0.2%	0.01
% of Total Bil		24.7%	20.4%		12.6%
Retail Transmission					
Applied For Bi					2.97
\$ Impac		\$ 2.75 \$ \$ 0.22 \$	2.75 0.22	\$ 2.75 \$ \$ 0.22 \$	0.22
% Impac		8.0%	8.0%	8.0%	8.0%
% of Total Bil	1 23.6%	17.7%	14.7%	11.2%	9.1%
Delivery (Dietaily sties and Detail Transmission)					
Delivery (Distribution and Retail Transmission) Applied For Bi	II \$ 7.11 S	\$ 7.11 \$	7.11	§ 7.11 \$	7.11
Current Bil					6.88
\$ Impac		\$ 0.23 \$		0.23 \$	
% Impac		3.3%	3.3%	3.3%	3.3%
% of Total Bil	I 56.4%	42.4%	35.1%	26.9%	21.7%
Regulatory					
Applied For Bil	\$ 0.70	\$ 1.10 \$	1.43	\$ 2.01 \$	2.60
Current Bil		\$ 1.10 \$	1.43		2.60
\$ Impac % Impac		\$ - \$ 0.0%	0.0%	5 - \$ 0.0%	0.0%
% impac % of Total Bil		6.6%	7.1%	7.6%	7.9%
Debt Retirement Charge					
Applied For Bi			1.26		2.52
Current Bil \$ Impac		\$ 0.91 \$ \$ - \$	1.26	\$ 1.89 \$ - \$	
% Impac		0.0%	0.0%	0.0%	0.0%
% of Total Bil	I 3.9%	5.4%	6.2%	7.1%	7.7%
GST Applied For Bit	u	t 0.00 ft	0.07	100 0	4.50
Applied For Bi Current Bi		\$ 0.80 \$ 0.79 \$	0.97 0.95	\$ 1.26 \$ \$ 1.25 \$	1.56 1.55
\$ Impac		\$ 0.01 \$			0.01
% Impac	t 1.7%	1.3%	2.1%	0.8%	0.6%
% of Total Bil	I 4.8%	4.8%	4.8%	4.8%	4.8%
Total Bill					
Applied For Bil	I \$ 12 60 S	\$ 16.77 \$	20.27	\$ 26.47 \$	32.74
	1 \$ 12.36				32.50
\$ Impac	t \$ 0.24 S	\$ 0.24 \$	0.25	0.24 \$	0.24
% Impac	t 1.9%	1.5%	1.2%	0.9%	0.7%

















Enter the following allowances from your current Board-Approved Tariff Schedule

Allowances

Metric Current

Transformer Allowance for Ownership - per kW of billing demand/month

Primary Metering Allowance for transformer losses - applied to measured demand and energy

% -1.0

Enter the following charges from your current Board-Approved Tariff Schedule

Customer Administration	Metric	Current
Arrears certificate	\$	15.00
Statement of account	\$	15.00
Pulling post dated cheques	\$	15.00
Duplicate invoices for previous billing	\$	15.00
Easement letter	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque charge (plus bank charges)	\$	15.00
Charge to certify cheque	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Interval Meter Interrogation	\$	20.00
	\$	
	\$	
	\$	
	\$	

Non-Payment of Account	Metric	Current
Late Payment - per month	%	1.5%
Late Payment - per annum	%	19.56%
Collection of account charge - no disconnection	\$	30.00
Collection of account charge - no disconnection - after regular hours	\$	165.00
Disconnect/Reconnect at meter - during regular hours	\$	65.00
Disconnect/Reconnect at meter - after regular hours	\$	185.00
Disconnect/Reconnect at pole - during regular hours	\$	185.00
Disconnect/Reconnect at pole - after regular hours	\$	415.00

Other	Metric	Current
Service call - customer-owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Install/Remove load control device - during regular hours	\$	65.00
Install/Remove load control device - after regular hours	\$	185.00
Temporary service install & remove - overhead - no transformer	\$	500.00
Temporary service install & remove - underground - no transformer	\$	300.00
Temporary service install & remove - overhead - with transformer	\$	1000.00
Specific Charge for Access to the Power Poles \$/pole/year	\$	22.35
	\$	
	\$	



















This worksheet displays your current Board-Approved Retail Service Charges.

Retail Service Charges (if applicable) Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity	<u>Metric</u>	Current
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer Monthly Fixed Charge, per retailer Monthly Variable Charge, per customer, per retailer Distributor-consolidated billing charge, per customer, per retailer Retailer-consolidated billing credit, per customer, per retailer	\$ \$ \$/cust. \$/cust. \$/cust.	100.00 20.00 0.50 0.30 - 0.30
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party Processing fee, per request, applied to the requesting party	\$ \$	0.25 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 More than twice a year, per request (plus incremental delivery costs)	\$	no charge 2.00

Residential

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	15.43	15.50
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0093	0.0093
Distribution Volumetric Rate Rider(s)	\$/kWh	-	-
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0049	0.0055
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0049	0.0052
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010	0.0010
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	0.25

Consumption	1,000	kWh	-	kW
RPP Tier One	600	kWh	Load Factor	

	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	600	0.0500	30.00	600	0.0500	30.00	0.00	0.0%	26.85%
Energy Second Tier (kWh)	451	0.0590	26.61	451	0.0590	26.61	0.00	0.0%	23.81%
Sub-Total: Energy			56.61			56.61	0.00	0.0%	50.66%
Service Charge	1	15.43	15.43	1	15.50	15.50	0.07	0.5%	13.87%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	1,000	0.0093	9.30	1,000	0.0093	9.30	0.00	0.0%	8.32%
Distribution Volumetric Rate Rider(s)	1,000	0.0000	0.00	1,000	0.0000	0.00	0.00	0.0%	0.00%
Total: Distribution			24.73			24.80	0.07	0.3%	22.19%
Retail Transmission Rate – Network Service Rate	1,051	0.0049	5.15	1,051	0.0055	5.78	0.63	12.2%	5.17%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,051	0.0049	5.15	1,051	0.0052	5.47	0.32	6.2%	4.89%
Total: Retail Transmission			10.30			11.25	0.95	9.2%	10.07%
Sub-Total: Delivery (Distribution and Retail Transmission)			35.03			36.05	1.02	2.9%	32.26%
Wholesale Market Service Rate	1,051	0.0052	5.47	1,051	0.0052	5.47	0.00	0.0%	4.89%
Rural Rate Protection Charge	1,051	0.0010	1.05	1,051	0.0010	1.05	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%	0.22%
Sub-Total: Regulatory			6.77			6.77	0.00	0.0%	6.06%
Debt Retirement Charge (DRC)	1,000	0.00700	7.00	1,000	0.00700	7.00	0.00	0.0%	6.26%
Total Bill before Taxes			105.41			106.43	1.02	1.0%	95.24%
GST	105.41	5%	5.27	106.43	5%	5.32	0.05	0.9%	4.76%
			110.68			111.75	1.07	1.0%	100.00%

Residential						
	kWh	250	600	1,000	1,600	2,250
Loss Factor	Adjusted kWh kW	263	631	1,051	1,681	2,363
	Load Factor					
Energy						
	Applied For Bill			56.61	\$ 93.78	\$ 134.02
	Current Bill		\$ 31.83 \$	56.61	\$ 93.78	\$ 134.02
	\$ Impact % Impact	0.0%	\$ - \$ 0.0%	0.0%	\$ -	\$ - 0.0%
	% of Total Bill	33.5%	44.6%	50.7%	54.5%	56.4%
Distribution						
	Applied For Bill	\$ 17.83	\$ 21.08 \$	24.80	\$ 30.38	\$ 36.43
	Current Bill		\$ 21.01 \$	24.73	\$ 30.31	\$ 36.36
	\$ Impact		\$ 0.07 \$	0.07	\$ 0.07	\$ 0.07
	% Impact % of Total Bill	0.4% 45.4%	0.3%	0.3% 22.2%	0.2% 17.6%	0.2%
	% of Total Bill	45.4%	29.5%	22.2%	17.6%	15.3%
Retail Transmission						
	Applied For Bill		\$ 6.75 \$	11.25	\$ 17.99	\$ 25.29
	Current Bill		\$ 6.18 \$	10.30	\$ 16.48	\$ 23.16
	\$ Impact % Impact	9.3%	\$ 0.57 \$ 9.2%	0.95 9.2%	\$ 1.51 9.2%	\$ 2.13 9.2%
	% of Total Bill	7.2%	9.5%	10.1%		10.6%
	70 OF TOTAL DIS	7.270	0.070	10.170	10.470	10.070
Delivery (Distribution and Retail Transmission)						
	Applied For Bill		\$ 27.83 \$	36.05	\$ 48.37	\$ 61.72
	Current Bill		\$ 27.19 \$	35.03	\$ 46.79	\$ 59.52
	\$ Impact % Impact	\$ 0.31 S	\$ 0.64 \$ 2.4%	1.02 2.9%	\$ 1.58 3.4%	\$ 2.20 3.7%
	% of Total Bill	52.5%	39.0%	32.3%	28.1%	26.0%
B Ist						
Regulatory	Analind Fan Dill	Ф 400 б	ф 44C ф	6.77	f 40.07	¢ 4400
	Applied For Bill Current Bill		\$ 4.16 \$ \$ 4.16 \$	6.77 6.77	\$ 10.67 \$ 10.67	\$ 14.90 \$ 14.90
	\$ Impact		\$ - \$	- 0.77	\$ -	\$ -
	% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
	% of Total Bill	4.8%	5.8%	6.1%	6.2%	6.3%
Debt Retirement Charge						
_	Applied For Bill	\$ 1.75	\$ 4.20 \$	7.00	\$ 11.20	\$ 15.75
	Current Bill		\$ 4.20 \$	7.00	\$ 11.20	\$ 15.75
	\$ Impact		\$ - \$	- 0.00/	\$ -	\$ -
	% Impact % of Total Bill	0.0% 4.5%	0.0% 5.9%	0.0% 6.3%	0.0% 6.5%	0.0% 6.6%
GST						
	Applied For Bill			5.32		\$ 11.32
	Current Bill \$ Impact		\$ 3.37 \$ \$ 0.03 \$	5.27 0.05	\$ 8.12 \$ 0.08	\$ 11.21 \$ 0.11
	% Impact	0.5%	0.9%	0.05	1.0%	1.0%
	% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%
Total Bill						
Total Bill	Applied For Bill	\$ 3930	\$ 71.42 \$	111.75	\$ 172.22	\$ 237.71
	Current Bill		\$ 70.75 \$	110.68	\$ 172.22	\$ 235.40
	\$ Impact		\$ 0.67 \$	1.07	\$ 1.66	\$ 2.31
			-			

General Service Less Than 50 kW

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	25.91	26.04
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0106	0.0107
Distribution Volumetric Rate Rider(s)	\$/kWh	-	-
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0045	0.0050
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0045	0.0047
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010	0.0010
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	0.25

Consumption	10,000	kWh	-	kW
RPP Tier One	750	kWh	Load Factor	

	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0500	37.50	750	0.0500	37.50	0.00	0.0%	3.63%
Energy Second Tier (kWh)	9,752	0.0590	575.37	9,752	0.0590	575.37	0.00	0.0%	55.74%
Sub-Total: Energy			612.87			612.87	0.00	0.0%	59.37%
Service Charge	1	25.91	25.91	1	26.04	26.04	0.13	0.5%	2.52%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	10,000	0.0106	106.00	10,000	0.0107	107.00	1.00	0.9%	10.37%
Distribution Volumetric Rate Rider(s)	10,000	0.0000	0.00	10,000	0.0000	0.00	0.00	0.0%	0.00%
Total: Distribution			131.91			133.04	1.13	0.9%	12.89%
Retail Transmission Rate – Network Service Rate	10,502	0.0045	47.26	10,502	0.0050	52.51	5.25	11.1%	5.09%
Retail Transmission Rate – Line and Transformation Connection Service Rate	10,502	0.0045	47.26	10,502	0.0047	49.36	2.10	4.4%	4.78%
Total: Retail Transmission			94.52			101.87	7.35	7.8%	9.87%
Sub-Total: Delivery (Distribution and Retail Transmission)			226.43			234.91	8.48	3.7%	22.76%
Wholesale Market Service Rate	10,502	0.0052	54.61	10,502	0.0052	54.61	0.00	0.0%	5.29%
Rural Rate Protection Charge	10,502	0.0010	10.50	10,502	0.0010	10.50	0.00	0.0%	1.02%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.02%
Sub-Total: Regulatory			65.36			65.36	0.00	0.0%	6.33%
Debt Retirement Charge (DRC)	10,000	0.00700	70.00	10,000	0.00700	70.00	0.00	0.0%	6.78%
Total Bill before Taxes			974.66			983.14	8.48	0.9%	95.24%
GST	974.66	5%	48.73	983.14	5%	49.16	0.43	0.9%	4.76%
	·	·	1,023.39			1,032.30	8.91	0.9%	100.00%

General Service Less Than 50 kW							
	kWh	1,000	5,000	10,000		15,000	20,000
Loss Factor Adjus	ted kWh	1,051	5,251	10,502		15,753	21,004
	kW						
Loa	d Factor						
-							
Energy	iiad Far Dill (\$ 55.26	\$ 303.06	\$ 612	07 ¢	922.68	£ 4 222 40
	olied For Bill S Current Bill S		\$ 303.06 \$ 303.06				\$ 1,232.49 \$ 1,232.49
	\$ Impact \$		\$ -	\$	\$	-	\$ -
	% Impact	0.0%	0.0%	0	0%	0.0%	0.0%
%	of Total Bill	45.4%	57.6%	59	4%	60.0%	60.3%
Distribution							
	lied For Bill	\$ 36.74	\$ 79.54	\$ 133	04 \$	186.54	\$ 240.04
	Current Bill		\$ 78.91	\$ 131		184.91	\$ 237.91
	\$ Impact \$		\$ 0.63		13 \$	1.63	\$ 2.13
	% Impact	0.6%	0.8%		9%	0.9%	0.9%
%	of Total Bill	30.2%	15.1%	12	9%	12.1%	11.7%
Retail Transmission							
Арр	lied For Bill	\$ 10.19	\$ 50.93	\$ 101	87 \$	152.80	\$ 203.74
	Current Bill		\$ 47.26	\$ 94		141.78	\$ 189.04
	\$ Impact_		\$ 3.67		35 \$	11.02	\$ 14.70
٥٨	% Impact of Total Bill	7.7% 8.4%	7.8% 9.7%		8% 9%	7.8% 9.9%	7.8% 10.0%
70	or rotal bill	0.476	3.1 70	3	370	3.370	10.070
Delivery (Distribution and Retail Transmission)							
	lied For Bill		\$ 130.47	\$ 234		339.34	\$ 443.78
	Current Bill		\$ 126.17			326.69	\$ 426.95 \$ 16.83
	\$ Impact _\$ % Impact	\$ 0.96 2.1%	\$ 4.30 3.4%		48 \$ 7%	12.65 3.9%	\$ 16.83 3.9%
%	of Total Bill	38.5%	24.8%		8%	22.1%	21.7%
Regulatory	r E B	6 0.77	4 00.04	Φ 05	00 0	07.00	0 100 17
• • • • • • • • • • • • • • • • • • • •	olied For Bill S Current Bill S		\$ 32.81 \$ 32.81		36 \$ 36 \$	97.92 97.92	\$ 130.47 \$ 130.47
	\$ Impact		\$ -	\$	50 \$	-	\$ -
	% Impact	0.0%	0.0%	. 0	0%	0.0%	0.0%
%	of Total Bill	5.6%	6.2%	6	3%	6.4%	6.4%
Debt Retirement Charge							
	lied For Bill		\$ 35.00			105.00	\$ 140.00
	Current Bill		\$ 35.00		00 \$	105.00	\$ 140.00
	\$ Impact_\$ % Impact	\$ - 0.0%	\$ -	\$	\$ 0%	0.0%	9 - 0.0%
%	of Total Bill	5.7%	6.6%		0% 8%	6.8%	6.8%
~				_			
GST							
	lied For Bill				16 \$	73.25	\$ 97.34
	Current Bill		\$ 24.85 \$ 0.22		73 \$ 43 \$	72.61 0.64	\$ 96.50 \$ 0.84
	\$ Impact _\$ % Impact	\$ 0.05 0.9%	\$ 0.22 0.9%	•	43 \$ 9%	0.64	\$ 0.84 0.9%
%	of Total Bill	4.8%	4.8%		3 /⁄s 8%	4.8%	4.8%
Total Bill							
	olied For Bill Street Bill Street		\$ 526.41 \$ 521.89	\$ 1,032 \$ 1,023		1,538.19 1,524.90	\$ 2,044.08 \$ 2,026.41
	\$ Impact \$		\$ 521.89		39 \$ 91 \$	13.29	\$ 17.67
	ψ impact_q	Ψ 1.01	Ψ 7.32	ψ 0	υı ψ	10.23	Ψ 17.07

General Service 50 to 4,999 kW

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	165.87	166.69
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	1.7051	1.7135
Distribution Volumetric Rate Rider(s)	\$/kW	-	-
Retail Transmission Rate – Network Service Rate	\$/kW	1.8245	2.0307
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7668	1.8640
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010	0.0010
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	0.25

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

	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0500	37.50	750	0.0500	37.50	0.00	0.0%	0.05%
Energy Second Tier (kWh)	750,143	0.0590	44,258.44	750,143	0.0590	44,258.44	0.00	0.0%	61.96%
Sub-Total: Energy			44,295.94			44,295.94	0.00	0.0%	62.01%
Service Charge	1	165.87	165.87	1	166.69	166.69	0.82	0.5%	0.23%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	2,480	1.7051	4,228.65	2,480	1.7135	4,249.48	20.83	0.5%	5.95%
Distribution Volumetric Rate Rider(s)	2,480	0.0000	0.00	2,480	0.0000	0.00	0.00	0.0%	0.00%
Total: Distribution			4,394.52			4,416.17	21.65	0.5%	6.18%
Retail Transmission Rate – Network Service Rate	2,480	1.8245	4,524.76	2,480	2.0307	5,036.14	511.38	11.3%	7.05%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,480	1.7668	4,381.66	2,480	1.8640	4,622.72	241.06	5.5%	6.47%
Total: Retail Transmission			8,906.42			9,658.86	752.44	8.4%	13.52%
Sub-Total: Delivery (Distribution and Retail Transmission)			13,300.94			14,075.03	774.09	5.8%	19.70%
Wholesale Market Service Rate	750,893	0.0052	3,904.64	750,893	0.0052	3,904.64	0.00	0.0%	5.47%
Rural Rate Protection Charge	750,893	0.0010	750.89	750,893	0.0010	750.89	0.00	0.0%	1.05%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.00%
Sub-Total: Regulatory			4,655.78			4,655.78	0.00	0.0%	6.52%
Debt Retirement Charge (DRC)	715,000	0.00700	5,005.00	715,000	0.00700	5,005.00	0.00	0.0%	7.01%
Total Bill before Taxes			67,257.66			68,031.75	774.09	1.2%	95.24%
GST	67,257.66	5%	3,362.88	68,031.75	5%	3,401.59	38.71	1.2%	4.76%
			70,620.54			71,433.34	812.80	1.2%	100.00%

General Service 50 to 4,999 kW								
	kWh	20,000		510,000		995,000	1,501,000	2,006,000
Loss Factor A	Adjusted kWh	21,004		535,602	1	,044,949	1,576,351	2,106,702
	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	\$ 1,232.49	\$	31,593.77	\$	61,645.24	\$ 92,997.96	\$ 124,288.67
	Current Bill	\$ 1,232.49	\$	31,593.77	\$	61,645.24	\$ 92,997.96	\$ 124,288.67
	\$ Impact_		\$	-	\$	-	\$ -	\$ -
	% Impact	0.0%		0.0%		0.0%	0.0%	0.0%
	% of Total Bill	60.2%	b	65.7%		65.8%	65.9%	65.9%
Distribution								
Distribution	Applied For Bill	\$ 252.37	\$	2,342.84	\$	4,416.17	\$ 6,575.18	\$ 8,734.19
	Current Bill			2,342.84	\$	4,394.52	\$ 6,542.94	\$ 8,734.19 \$ 8,691.37
	\$ Impact		_	11.49	\$	21.65	\$ 32.24	\$ 42.82
	% Impact	0.5%		0.5%	Ψ	0.5%	0.5%	0.5%
	% of Total Bill	12.3%		4.9%		4.7%	4.7%	4.6%
Retail Transmission								
	Applied For Bill			4,946.27		9,658.86	\$ 14,566.18	\$ 19,473.50
	Current Bill			4,560.95	\$	8,906.42	\$ 13,431.46	\$ 17,956.50
	\$ Impact_		\$	385.32	\$	752.44	\$ 1,134.72	\$ 1,517.00
	% Impact	8.4%		8.4%		8.4%	8.4%	8.4%
	% of Total Bill	9.5%	D	10.3%		10.3%	10.3%	10.3%
Delivery (Distribution and Retail Transmission)								
Delivery (Distribution and Retail Transmission)	Applied For Bill	\$ 447.10	\$	7,289.11	\$	14,075.03	\$ 21,141.36	\$ 28,207.69
	Current Bill			6,892.30	\$	13,300.94	\$ 19,974.40	\$ 26,647.87
	\$ Impact			396.81	\$	774.09	\$ 1,166.96	\$ 1,559.82
	% Impact	3.8%	_	5.8%	<u> </u>	5.8%	5.8%	5.9%
	% of Total Bill	21.8%	b	15.2%		15.0%	15.0%	15.0%
Regulatory								
	Applied For Bill			3,320.98		6,478.93	\$ 9,773.63	\$ 13,061.80
	Current Bill			3,320.98	\$	6,478.93	\$ 9,773.63	\$ 13,061.80
	\$ Impact_		\$	- 0.00/	\$	-	\$ -	\$ -
	% Impact % of Total Bill	0.0% 6.4%		0.0% 6.9%		0.0% 6.9%	0.0% 6.9%	0.0% 6.9%
	% OF TOTAL DIT	0.47	D	0.9%		0.9%	0.9%	0.9%
Debt Retirement Charge								
Debt Retirement Gharge	Applied For Bill	\$ 140.00	\$	3,570.00	\$	6,965.00	\$ 10,507.00	\$ 14,042.00
	Current Bill			3,570.00		6,965.00	\$ 10,507.00	\$ 14,042.00
	\$ Impact		\$	-	\$	-	\$ -	\$ -
	% Impact	0.0%	Ď	0.0%		0.0%	0.0%	0.0%
	% of Total Bill	6.8%	Ď	7.4%		7.4%	7.4%	7.4%
GST								
	Applied For Bill			2,288.69		4,458.21	\$ 6,721.00	\$ 8,980.01
	Current Bill				\$	4,419.51	\$ 6,662.65	\$ 8,902.02
	\$ Impact_		_	19.84	\$	38.70	\$ 58.35	\$ 77.99
	% Impact % of Total Bill	0.8% 4.8%		0.9% 4.8%		0.9% 4.8%	0.9% 4.8%	0.9% 4.8%
	/o UI TUTAL BIII	4.8%	D	4.8%		4.8%	4.8%	4.8%
Total Bill								
10ta 211	Applied For Bill	\$ 2047.56	\$	48,062.55	\$	93.622.41	\$ 141,140.95	\$ 188,580.17
	Current Bill			47,645.90	\$	92,809.62	\$ 139,915.64	\$ 186,942.36
	\$ Impact		_	416.65	\$	812.79	\$ 1,225.31	\$ 1,637.81

Unmetered Scattered Load

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	12.82	12.88
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0106	0.0107
Distribution Volumetric Rate Rider(s)	\$/kWh	-	-
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0045	0.0050
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0045	0.0047
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010	0.0010
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	0.25

Consumption	10,000	kWh	0	kW
RPP Tier One	750	kWh	Load Factor	

	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0500	37.50	750	0.0500	37.50	0.00	0.0%	3.68%
Energy Second Tier (kWh)	9,752	0.0590	575.37	9,752	0.0590	575.37	0.00	0.0%	56.49%
Sub-Total: Energy			612.87			612.87	0.00	0.0%	60.17%
Service Charge	1	12.82	12.82	1	12.88	12.88	0.06	0.5%	1.26%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	10,000	0.0106	106.00	10,000	0.0107	107.00	1.00	0.9%	10.51%
Distribution Volumetric Rate Rider(s)	10,000	0.0000	0.00	10,000	0.0000	0.00	0.00	0.0%	0.00%
Total: Distribution			118.82			119.88	1.06	0.9%	11.77%
Retail Transmission Rate – Network Service Rate	10,502	0.0045	47.26	10,502	0.0050	52.51	5.25	11.1%	5.16%
Retail Transmission Rate – Line and Transformation Connection Service Rate	10,502	0.0045	47.26	10,502	0.0047	49.36	2.10	4.4%	4.85%
Total: Retail Transmission			94.52			101.87	7.35	7.8%	10.00%
Sub-Total: Delivery (Distribution and Retail Transmission)			213.34			221.75	8.41	3.9%	21.77%
Wholesale Market Service Rate	10,502	0.0052	54.61	10,502	0.0052	54.61	0.00	0.0%	5.36%
Rural Rate Protection Charge	10,502	0.0010	10.50	10,502	0.0010	10.50	0.00	0.0%	1.03%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.02%
Sub-Total: Regulatory			65.36			65.36	0.00	0.0%	6.42%
Debt Retirement Charge (DRC)	10,000	0.00700	70.00	10,000	0.00700	70.00	0.00	0.0%	6.87%
Total Bill before Taxes			961.57			969.98	8.41	0.9%	95.24%
GST	961.57	5%	48.08	969.98	5%	48.50	0.42	0.9%	4.76%
			1,009.65			1,018.48	8.83	0.9%	100.00%

Unmetered Scattered Load									
	kWh	500		5,000		10,000	15,000		20,000
Loss Factor	Adjusted kWh kW	526	5	5,251		10,502	15,753		21,004
	Load Factor								
_									
Energy		• •			•	0.40.00	• •••		
	Applied For Bill Current Bill		3.30 \$		\$	612.87 612.87	\$ 922.6 \$ 922.6	- •	1,232.49 1,232.49
	\$ Impact		- \$		\$		\$ -	\$	
	% Impact		0.0%	0.0%		0.0%	0.0		0.0%
	% of Total Bill	44	1.2%	59.1%		60.2%	60.5	%	60.7%
Distribution									
	Applied For Bill	\$ 18	3.23 \$	66.38	\$	119.88	\$ 173.3	8 \$	226.88
	Current Bill	\$ 18	3.12 \$	65.82	\$	118.82	\$ 171.8	2 \$	224.82
	\$ Impact_).11 \$		\$	1.06	\$ 1.5		
	% Impact % of Total Bill).6%).6%	0.9% 12.9%		0.9% 11.8%	0.9 11.4		0.9% 11.2%
	% Of Total Bill	30	7.0 /6	12.570		11.076	11.4	/0	11.2/0
Retail Transmission									
	Applied For Bill		5.10 \$			101.87	\$ 152.8		
	Current Bill		1.74 \$		\$	94.52	\$ 141.7 \$ 11.0		
	\$ Impact_ % Impact).36 \$ '.6%	3.67 7.8%	Ф	7.35 7.8%	\$ 11.0 7.8	_	7.8%
	% of Total Bill		3.6%	9.9%		10.0%	10.0		10.0%
Delivery (Distribution and Retail Transmission)									
Delivery (Distribution and Retail Transmission)	Applied For Bill	\$ 23	3.33 \$	117.31	\$	221.75	\$ 326.1	8 \$	430.62
	Current Bill		2.86 \$		\$	213.34	\$ 313.6		
	\$ Impact).47 \$		\$	8.41	\$ 12.5	8 \$	
	% Impact		2.1%	3.7%		3.9%	4.0		4.0%
	% of Total Bill	38	9.2%	22.9%		21.8%	21.4	%	21.2%
Regulatory									
	Applied For Bill		3.52 \$		\$	65.36	\$ 97.9		
	Current Bill_		3.52		\$	65.36	\$ 97.9		
	\$ Impact_ % Impact		- \$ 0.0%	0.0%	\$	0.0%	\$ -	0/:	0.0%
	% of Total Bill		5.9%	6.4%		6.4%	6.4		6.4%
Dobt Batiramout Charge									
Debt Retirement Charge	Applied For Bill	\$ 3	3.50 \$	35.00	\$	70.00	\$ 105.0	0 \$	140.00
	Current Bill		3.50 \$		\$	70.00	\$ 105.0		
	\$ Impact		- \$		\$	-	\$ -	\$	
	% Impact		0.0%	0.0%		0.0%	0.0		0.0%
	% of Total Bill	5	5.9%	6.8%		6.9%	6.9	%	6.9%
GST									
	Applied For Bill	\$ 2	2.83	24.41	\$	48.50	\$ 72.5	9 \$	96.68
	Current Bill		2.81 \$		\$	48.08	\$ 71.9		
	\$ Impact_		0.02 \$		\$	0.42	\$ 0.6		
	% Impact % of Total Bill).7% I.8%	0.9% 4.8%		0.9% 4.8%	0.9 4.8		0.9% 4.8%
	,							-	
Total Bill		•			•		0.1.55		
	Applied For Bill Current Bill		9.48 \$ 8.99 \$		\$	1,018.48 1,009.65	\$ 1,524.3		2,030.26
	\$ Impact	_	0.49 \$		\$	8.83	\$ 1,511.1 \$ 13.2		
	ψ IIIIpα0t_	, C	4	7.77	Ψ	0.00	y 10.2	. ψ	

Street Lighting

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	0.66	0.66
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	3.4653	3.4824
Distribution Volumetric Rate Rider(s)	\$/kW	-	-
Retail Transmission Rate – Network Service Rate	\$/kW	1.3760	1.5315
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3658	1.4409
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010	0.0010
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	0.25

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

	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	190	0.0500	9.50	190	0.0500	9.50	0.00	0.0%	46.87%
Energy Second Tier (kWh)	0	0.0590	0.00	0	0.0590	0.00	0.00	0.0%	0.00%
Sub-Total: Energy			9.50			9.50	0.00	0.0%	46.87%
Service Charge	1	0.66	0.66	1	0.66	0.66	0.00	0.0%	3.26%
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	3.4653	3.47	1	3.4824	3.48	0.01	0.3%	17.17%
Distribution Volumetric Rate Rider(s)	1	0.0000	0.00	1	0.0000	0.00	0.00	0.0%	0.00%
Total: Distribution			4.13			4.14	0.01	0.2%	20.42%
Retail Transmission Rate – Network Service Rate	1	1.3760	1.38	1	1.5315	1.53	0.15	10.9%	7.55%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1	1.3658	1.37	1	1.4409	1.44	0.07	5.1%	7.10%
Total: Retail Transmission			2.75			2.97	0.22	8.0%	14.65%
Sub-Total: Delivery (Distribution and Retail Transmission)			6.88			7.11	0.23	3.3%	35.08%
Wholesale Market Service Rate	190	0.0052	0.99	190	0.0052	0.99	0.00	0.0%	4.88%
Rural Rate Protection Charge	190	0.0010	0.19	190	0.0010	0.19	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%	1.23%
Sub-Total: Regulatory			1.43			1.43	0.00	0.0%	7.05%
Debt Retirement Charge (DRC)	180	0.00700	1.26	180	0.00700	1.26	0.00	0.0%	6.22%
Total Bill before Taxes			19.07			19.30	0.23	1.2%	95.21%
GST	19.07	5%	0.95	19.30	5%	0.97	0.02	2.1%	4.79%
			20.02			20.27	0.25	1.2%	100.00%

Street Lighting							
Street Lighting	Is\A/la	70	120		100	270	260
Lana Fantan Adinata	kWh	70	130		180	270	360
Loss Factor Adjusted		74	137		190	284	379
		0.20	0.35		0.50	0.75	1.00
Load I	-actor	0.48	0.51		0.49	0.49	0.49
Energy							
	for Bill \$	3 70 9	6.85	\$	9.50	\$ 14.2	0 \$18.95
	rrent Bill \$				9.50	\$ 14.2	
	Impact \$		-	\$	-	\$ -	\$ -
	lmpact	0.0%	0.0%		0.0%		
% of ⁻	Total Bill	29.4%	40.8%	ó	46.9%	53.6	% 57.9%
Distribution							
	For Bill \$	2 111 9	\$ 4.14	¢	4.14	¢ /1	4 \$ 4.14
	rrent Bill \$		4.13		4.13		3 \$ 4.13
	Impact \$		0.01		0.01	\$ 0.0	
	Impact	0.2%	0.2%		0.2%		
% of	Total Bill	32.9%	24.7%	6	20.4%	15.6	% 12.6%
Part II To a control to							
Retail Transmission	. F D''' -	0.07		•	0.07	e 00	7 6 00=
	For Bill \$ rrent Bill \$				2.97 2.75		7 \$ 2.97 5 \$ 2.75
	Impact \$		•		0.22	\$ 0.2	
	Impact <u> </u>	8.0%	8.0%		8.0%	_	
	Total Bill	23.6%	17.7%		14.7%		
Delivery (Distribution and Retail Transmission)							
	For Bill \$				7.11		1 \$ 7.11
	rrent Bill \$				6.88		
	Impact <u>\$</u> Impact	3.3%	0.23 3.3%		0.23 3.3%	\$ 0.2	
	Total Bill	56.4%	42.4%		35.1%		
70 0.	· otal Biii	00.170	,		00.170	20.0	,0 2,0
Regulatory							
Applied	for Bill \$	0.70	1.10	\$	1.43	\$ 2.0	1 \$ 2.60
	rrent Bill \$		1.10		1.43	\$ 2.0	
	Impact \$		-	\$	-	\$ -	\$ -
	Impact Total Bill	0.0% 5.6%	0.0% 6.6%		0.0% 7.1%		
% 01	I UIAI DIII	3.0%	0.0%	0	7.1%	7.0	/0 1.9%
Debt Retirement Charge							
	For Bill \$	0.49	0.91	\$	1.26	\$ 1.8	9 \$ 2.52
Cu	rrent Bill \$	0.49			1.26		
	Impact \$		-	\$	-	\$ -	\$ -
	Impact	0.0%	0.0%		0.0%		
% of	Total Bill	3.9%	5.4%	ò	6.2%	7.1	% 7.7%
GST							
	for Bill \$	0.60	0.80	\$	0.97	\$ 1.2	6 \$ 1.56
	rrent Bill \$		0.79		0.95		
\$	Impact \$	0.01	0.01	\$	0.02	\$ 0.0	1 \$ 0.01
	lmpact	1.7%	1.3%		2.1%		
% of	Total Bill	4.8%	4.8%	ó	4.8%	4.8	% 4.8%
Total Pill							
Total Bill	for Bill \$	1260	16.77	e	20.27	¢ 26.4	7 \$32.74
	rrent Bill \$				20.27	\$ 26.2	
	Impact \$				0.25	\$ 0.2	
	, <u>v</u>				,,		

MONTHLY RATES AND CHARGES - General

Rate	CI	20	

Residential

Rate Description	Metric	Rate
Service Charge	\$	15.50
Distribution Volumetric Rate	\$/kWh	0.0093
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0055
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0052
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	\$	26.04
Distribution Volumetric Rate	\$/kWh	0.0107
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0050
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0047
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

General Service 50 to 4,999 kW

Rate Description	Metric	Rate	
Service Charge	\$		166.69
Distribution Volumetric Rate	\$/kW		1.7135
Retail Transmission Rate – Network Service Rate	\$/kW		2.0307
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW		2.0567
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW		1.8640
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW		1.9647
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 Ra	ate
Service Charge	\$	12.88
Distribution Volumetric Rate	\$/kWh	0.0107
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0050
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0047
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

Street Lighting

Rate Description	Metric	Rate
Service Charge	\$	0.66
Distribution Volumetric Rate	\$/kW	3.4824
Retail Transmission Rate – Network Service Rate	\$/kW	1.5315
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4409
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Customer Administration	<u>Metric</u>	Current
Arrears certificate	\$	15.00
Statement of account	\$	15.00
Pulling post dated cheques	\$	15.00
Duplicate invoices for previous billing	\$	15.00
Easement letter	\$ \$	15.00
Account history		15.00
Credit reference/credit check (plus credit agency costs) Returned cheque charge (plus bank charges)	\$ \$	15.00 15.00
Charge to certify cheque	\$ \$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Interval Meter Interrogation	\$	20.00
Non-Payment of Account	Metric	Current
Late Payment - per month	%	1.5%
Late Payment - per annum	%	19.56%
Collection of account charge - no disconnection	\$	30.00
Collection of account charge - no disconnection - after regular hours	\$	165.00
Disconnect/Reconnect at meter - during regular hours	\$	65.00
Disconnect/Reconnect at meter - after regular hours	\$ \$	185.00 185.00
Disconnect/Reconnect at pole - during regular hours Disconnect/Reconnect at pole - after regular hours	\$ \$	415.00
Other	Metric	
Service call - customer-owned equipment	\$	30.00
Service call - after regular hours	\$ \$	165.00
Install/Remove load control device - during regular hours	\$	65.00
Install/Remove load control device - after regular hours	\$	185.00
Temporary service install & remove - overhead - no transformer	\$	500.00
Temporary service install & remove - underground - no transformer	\$	300.00
Temporary service install & remove - overhead - with transformer	\$	1000.00
Specific Charge for Access to the Power Poles \$/pole/year	\$	22.35
Allewanaa	8.6 - 4 - 1 -	0
Allowances Transformer Allowance for Ownership, per kW of hilling demand/month	Metric \$/kW	Current
Transformer Allowance for Ownership - per kW of billing demand/month Primary Metering Allowance for transformer losses - applied to measured demand and energy	ъ/кvv %	-0.60 -1.0
э		
Retail Service Charges (if applicable)		
Retail Service Charges (if applicable)	<u>Metric</u>	<u>Current</u>
Retail Service Charges refer to services provided by a distributor to retailers or customers related		
to the supply of competitive electricity	.	400.00
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$ £	100.00 20.00
Monthly Fixed Charge, per retailer Monthly Variable Charge, per customer, per retailer	\$ \$/cust.	0.50
Distributor-consolidated billing charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)	Q. Caron	(0100)
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
r rocessing ree, per request, applied to the requesting party		
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail		
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		
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		
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	*	Ū
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	\$	no charge 2.00
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 More than twice a year, per request (plus incremental delivery costs)	\$	2.00
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 2.00 <u>Current</u> 1.0502
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 More than twice a year, per request (plus incremental delivery costs) LOSS FACTORS	\$	2.00 Current
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 More than twice a year, per request (plus incremental delivery costs) LOSS FACTORS Total Loss Factor - Secondary Metered Customer < 5,000 kW	\$	2.00 Current