



283 pembroke street west – p.o. box 1087
pembroke, ontario K8A 6Y6
tel: (613) 732-3687 – fax: (613) 732-8199
web: [www. orpowercorp.com](http://www.orpowercorp.com)

January 7, 2009

Ontario Energy Board
PO Box 2319
27th Floor,
2300 Yonge Street
Toronto, On M4P 1E4

Attention: Kirsten Walli, Board Secretary

Dear Ms. Walli:

**RE: Ottawa River Power Corporation, ED-2003-0033,
EB 2008-0289**

Please find enclosed the response to Board interrogatories received by Ottawa River Power Corporation via email on December 30, 2008. Also enclosed are the revised 2009 IRM model and the Board letter dated December 17, 2008 regarding Rural or Remote Electricity Rate Protection.

If you require any additional information, please do not hesitate to contact the writer.

Regards,

Jane Wilkinson, CMA
Chief Financial Officer

"A Proud Locally Owned Municipal Utility"



RESPONSE TO:

Board Staff Interrogatories 2009 Incentive Regulation Mechanism Rate Application Ottawa River Power Corporation E B-2008-0206

Smart Meter Rate Adder

Ref: Manager's Summary (Smart Meter Rate Adder) and Rate Model (Sheet J1 .1)

Ottawa River Power Corporation has revised the rate model to reflect the standard smart meter rate adder of \$1.00. This had previously been converted into a \$0.84 per metered customer smart meter rate adder in error as this was already converted by the board. Sheet J1.1 of the 2009 IRM has been adjusted to reflect the change.

Retail Transmission Service - Connection Rate

Ref: Manager's Summary (Current and Applied for Transmission Connection Rates) and Rate Model (Sheet L2.1)

Ottawa River Power Corporation determined a 19.2% increase for the Connection Service Rates by adding the line connection service rate percentage increase to the transformation connection service rate percentage increase.

This has been corrected to a 5% increase by using the adjustment methodology that was used last year and is posted on the Board's website. Sheet L2.1 of the 2009 IRM has been adjusted to reflect the change.

Rural or Remote Electricity Rate Protection ("RRRP")

As per the letter from the Board dated December 17, 2008, Ottawa River Power Corporation does request that the RRRP charge in their tariff sheet be revised to 0.13 cents per kilowatt-hour effective May 1, 2009. Ottawa River Power Corporation has attached the letter as part of the update to their evidence.



Ontario Energy Board

Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism



Email the Board

Forward



Table of
Contents

Pull-Down Menu

Input Cell

Formulated Cells

How to Turn
on Macros



*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

Ottawa River Power Corporation

Applicant Service Area

Pembroke

OEB Application Number

EB-2008-0206

LDC Licence Number

ED-2003-0033

Notice Publication Language

English

DRC Rate

0.00490

Customer Bills

12 per year

Distribution Demand Bill Determinant

kW

RTSR - Low Voltage

No

Contact Information

Name:

Jane Wilkinson

Title:

Chief Financial Officer

Phone Number:

(613) 732-3687

E-Mail Address:

jwilkinson@orpowercorp.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.



Ontario Energy Board

Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism



Email the Board



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
C2.1 Smart Meter Cost Recovery	0
C2.2 Regulatory Asset Recovery	0
C2.3 LV Wheeling	0
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 Unq	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 PrcCap 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
J2.1 Smart Meter Cost Recovery	0
J2.2 Regulatory Asset Recovery	0
J2.3 LV Wheeling	0
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 General
L1.2 Curr&Appl For TX Net Uniq	To input adjustment changes for Retail Transmission Network Rates Unique
L2.1 Curr&Appl For TX Connect	To input adjustment changes for Retail Transmission Connection Rates General
L2.2 Curr&Appl For TX Conn Uniq	To input adjustment changes for Retail Transmission Connection Rates Unique
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



Ontario Energy Board

Commission de l'énergie de l'Ontario



Email the Board

2nd Generation Incentive Regulation Mechanism



Previous

Forward



Table of
Contents



Current
Tariff Sheet



Proposed
Tariff Sheet



Current & Proposed
Tariff Sheets



Bill Impacts
Generator

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
Sen	Sentinel Lighting	Continuing	Connection - 12 per year	kW
SL	Street Lighting	Continuing	Connection - 12 per year	kW
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



Ontario Energy Board

Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism



Email the Board



Previous

Forward



Table of
Contents



Current
Tariff Sheet



Proposed
Tariff Sheet



Current & Proposed
Tariff Sheets



Bill Impacts
Generator

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



Ontario Energy Board

Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism



Email

Previous	Forward	Table of Contents	Current Sheet	Tariff Sheet	Proposed Tariff Sheet	Current & Proposed Tariff Sheets	Bill Impacts Generator
----------	---------	-------------------	---------------	--------------	-----------------------	----------------------------------	------------------------

Instructions

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	0.250000

<u>Rate Class</u>	<u>Applied to Class</u>	<u>Fixed Amount</u>	<u>Fixed Metric</u>	<u>Vol Amount</u>	<u>Vol Metric</u>
Residential	Yes	0.250000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	Yes	0.250000	Customer - 12 per year	0.000000	kWh
General Service 50 to 4,999 kW	Yes	0.250000	Customer - 12 per year	0.000000	kW

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

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	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

Rate Rider	Regulatory Asset Recovery
Sunset Date	DD/MM/YYYY
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	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
Sentinel Lighting	No	0.000000	Connection - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW

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

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	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
Sentinel Lighting	No	0.000000	Connection - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW



2nd Generation Incentive Regulation Mechanism

Previous	Forward	Table of Contents	Current Tariff Sheet	Proposed Tariff Sheet	Current & Proposed Tariff Sheets	Bill Impacts Generator
----------	---------	-------------------	----------------------	-----------------------	----------------------------------	------------------------

Instructions

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

Rate Class

Residential

Rate Description	Metric	Rate
Service Charge	\$	11.13
Distribution Volumetric Rate	\$/kWh	0.0120
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0040
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	\$	22.53
Distribution Volumetric Rate	\$/kWh	0.0082
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0037
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0046
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	\$	268.92
Distribution Volumetric Rate	\$/kW	2.0721
Retail Transmission Rate – Network Service Rate	\$/kW	1.5041
	\$/kW	0.0000
	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7987
	\$/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)	\$	22.28
Distribution Volumetric Rate	\$/kWh	0.0082
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0037
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0046
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

Sentinel Lighting

Rate Description	Metric	Rate
Service Charge (per connection)	\$	1.33
Distribution Volumetric Rate	\$/kW	4.3544
Retail Transmission Rate – Network Service Rate	\$/kW	1.1401
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4196
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)	\$	0.83
Distribution Volumetric Rate	\$/kW	2.9205
Retail Transmission Rate – Network Service Rate	\$/kW	1.1342
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.3905
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

2nd Generation Incentive Regulation Mechanism



Email the Board



Previous

Forward



Table of
Contents



Current
Tariff Sheet



Proposed
Tariff Sheet



Current & Proposed
Tariff Sheets



Bill Impacts
Generator

Instructions

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

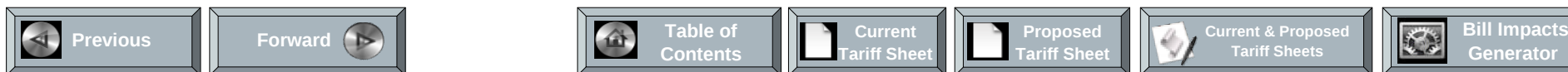


Ontario Energy Board

Commission de l'énergie de l'Ontario



2nd Generation Incentive Regulation Mechanism



Instructions

No input required.

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

Service Charge

<u>Class</u>	<u>Metric</u>	<u>Current Rates</u>	<u>Smart Meters Rate Adder</u>	<u>Current Base Rates</u>
Residential	Customer - 12 per year	11.130000	0.250000	10.880000
General Service Less Than 50 kW	Customer - 12 per year	22.530000	0.250000	22.280000
General Service 50 to 4,999 kW	Customer - 12 per year	268.920000	0.250000	268.670000
Unmetered Scattered Load	Connection -12 per year	22.280000	0.000000	22.280000
Sentinel Lighting	Connection - 12 per year	1.330000	0.000000	1.330000
Street Lighting	Connection - 12 per year	0.830000	0.000000	0.830000

Distribution Volumetric Rate

<u>Class</u>	<u>Metric</u>	<u>Current Rates</u>	<u>Smart Meters Rate Adder</u>	<u>Current Base Rates</u>
Residential	kWh	0.012000	0.000000	0.012000



C8.1 Base Dist Rates Unique



Ontario Energy Board

Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism



Email the Board



K-Factor Derivation Worksheet

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

Capital Structure Transition

Size of Utility (Rate Base)

Year	Small (\$0, \$100M)		Med-Small (\$100M, \$250M)		Med-Large (\$250M, \$1B)		Large >=\$1B	
	Debt	Equity	Debt	Equity	Debt	Equity	Debt	Equity
2007	50.0%	50.0%	55.0%	45.0%	60.0%	40.0%	65.0%	35.0%
2008	53.3%	46.7%	57.5%	42.5%	60.0%	40.0%	62.5%	37.5%
2009	56.7%	43.3%	60.0%	40.0%	60.0%	40.0%	60.0%	40.0%
2010	60.0%	40.0%	60.0%	40.0%	60.0%	40.0%	60.0%	40.0%

Cost of Capital parameters

ROE	A	9.00%	(Board Approved 2006 EDR Model, Sheet 3-2, Cell E32)
Debt Rate	B	7.25%	(Board Approved 2006 EDR Model, Sheet 3-2, Cell C25)
Rate Base	C	\$ 10,759,535	(Board Approved 2006 EDR Model, Sheet 3-1, Cell F21)
Size of Utility	D	Small	

Deemed Capital Structure

	Debt	Equity	
2006	E1 50.0%	50.0%	E2
2008	F1 53.3%	46.7%	F2
2009	F1.2 56.7%	43.3%	F2.2

Based on C, copies the deemed D/E from row "2007" of the table
Based on C, copies the deemed D/E from row "2008" of the table
Based on C, copies the deemed D/E from row "2009" of the table

Cost of Capital

2006	G	8.125%	= (E1 X B) + (E2 X A)	Weighted Average Cost of capital
2008	H	8.07%	= (F1 X B) + (F2 X A)	
2009	H1	8.01%	= (F1.2 X B) + (F2.2 X A)	

Return on Rate Base

2006	I	\$ 874,212.22	= C X G / 100
2008	J	\$ 867,998.59	= C X H / 100
2009	J1	\$ 861,596.66	= C X H1 / 100

Distribution Expenses and Revenue Requirement (before PILs)

Distribution Expenses (other than PILs)	K	\$ 2,905,814	(Board Approved 2006 EDR Model, Sheet 4-1, Cell F15)
Base Revenue Requirement	L	\$ 3,577,077	(Board Approved 2006 EDR Model, Sheet 5-5, Cell F27)
Transformer Allowance Credit	M	\$ 45,983	(Board Approved 2006 EDR Model, Sheet 6-3, Cell "Total" in Row R120)

Revenue Requirement (before PILs)

2006	N	\$ 3,780,026.22	= I + K
2008	O	\$ 3,773,812.59	= J + K
2009	O2	\$ 3,767,410.66	= J1 + K

Target Net Income (EBIT)

2006	\$ 484,179.08	P1 = I - P2
2008	\$ 452,223.26	Q1 = J - Q2
2009	\$ 419,299.08	Q1.2 = J1 - Q2.2

Interest Expense

2006	\$ 390,033.14	P2 = C X (B X E1 / 100)
2008	\$ 415,775.33	Q2 = C X (B X F1 / 100)
2009	\$ 442,297.59	Q2.2 = C X (B X F1.2 / 100)

PILs

Tax Rate	R	18.62%	(Board Approved 2006 PILs Model, Sheet "Test Year PILs, Tax Provision", Cell D14)
----------	---	--------	---

Large Corporation Tax Allowance (if applicable) - grossed up	\$		\$	(Board Approved 2006 PILs Model, Sheet "Test Year PILs, Tax Provision", Cell D31)
OCT (Rate Base less \$10,000,000 X 0.30%)	\$	26,412	T	(Board Approved 2006 PILs Model, Sheet "Test Year PILs, Tax Provision", Cell D30)
PILs Allowance	\$	73,228	U	(Board Approved 2006 PILs Model, Sheet "Test Year PILs, Tax Provision", Cell D33)
Taxable Income		2006 \$ 204,614	AC	(Board Approved 2006 PILs Model, Sheet "Test Year PILs, Tax Provision", Cell D11)
		2008 \$ 198,664	AD	= AC + (Q1 - P1) * (R / 100)
		2009 \$ 192,533	AD1	= AC + (Q1.2 - P1) * (R / 100)
Federal Tax (grossed up)		2006 \$ 46,816	V	= AC * (R / 100) / (1 - R / 100)
		2008 \$ 45,455	W	= AD * (R / 100) / (1 - R / 100)
		2009 \$ 44,052	W1	= AD1 * (R / 100) / (1 - R / 100)

Base Revenue Requirement Adjustment (including PILs)

Revenue Requirement (less LCT) (LCT is removed as it was removed in from rates in 2007 EDR)

2006	\$ 3,853,254.55	X	= N + V + T
2008	\$ 3,845,679.50	Y	= O + W + T
2009	\$ 3,837,874.90	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	\$ 3,623,060.24	Z	= L + M
2008	\$ 3,615,485.19	AA1	= Z + (Y - X)
2009	\$ 3,607,680.59	AA1.2	= Z + (Y2 - X)
Difference	2008 \$ 7,575.05	AA2	= AA1 - Z
	2009 \$ 7,804.60	AA2.2	= AA1.2 - AA1
K-factor	2008	-0.2%	AB = AA2 / Z
	2009	-0.2%	AC = AA2.2 / AA1



Ontario Energy Board

Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism



Email the Board



Previous

Forward



Table of
Contents



Current
Tariff Sheet



Proposed
Tariff Sheet



Current & Proposed
Tariff Sheets



Bill Impacts
Generator

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

-0.200%

Uniform Volumetric Charge Percent

-0.200% kWh

-0.200% kW

Monthly Service Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	Customer - 12 per year	10.880000	Yes	-0.200% -	0.021760
General Service Less Than 50 kW	Customer - 12 per year	22.280000	Yes	-0.200% -	0.044560
General Service 50 to 4,999 kW	Customer - 12 per year	268.670000	Yes	-0.200% -	0.537340
Unmetered Scattered Load	Connection - 12 per year	22.280000	Yes	-0.200% -	0.044560
Sentinel Lighting	Connection - 12 per year	1.330000	Yes	-0.200% -	0.002660
Street Lighting	Connection - 12 per year	0.830000	Yes	-0.200% -	0.001660

Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.012000	Yes	-0.200% -	0.000024
General Service Less Than 50 kW	kWh	0.008200	Yes	-0.200% -	0.000016
General Service 50 to 4,999 kW	kW	2.072100	Yes	-0.200% -	0.004144
Unmetered Scattered Load	kWh	0.008200	Yes	-0.200% -	0.000016
Sentinel Lighting	kW	4.354400	Yes	-0.200% -	0.008709
Street Lighting	kW	2.920500	Yes	-0.200% -	0.005841



Ontario Energy Board

Commission de l'énergie de l'Ontario



Email the Board

2nd Generation Incentive Regulation Mechanism

Previous	Forward	Table of Contents	Current Tariff Sheet	Proposed Tariff Sheet	Current & Proposed Tariff Sheets	Bill Impacts Generator
----------	---------	-------------------	----------------------	-----------------------	----------------------------------	------------------------

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%

Uniform Service Charge Percent

-0.200%

Uniform Volumetric Charge Percent

-0.200% kWh
-0.200% kW

Monthly Service Charge

<u>Class</u>	<u>Metric</u>	<u>Base Rate</u>	<u>To This Class</u>	<u>% Adjustment</u>	<u>Adj To Base</u>
--------------	---------------	------------------	----------------------	---------------------	--------------------

Volumetric Distribution Charge

<u>Class</u>	<u>Metric</u>	<u>Base Rate</u>	<u>To This Class</u>	<u>% Adjustment</u>	<u>Adj To Base</u>
--------------	---------------	------------------	----------------------	---------------------	--------------------



Ontario Energy Board

Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism



Email the Board

Previous	Forward	Table of Contents	Current Tariff Sheet	Proposed Tariff Sheet	Current & Proposed Tariff Sheets	Bill Impacts Generator
----------	---------	-------------------	----------------------	-----------------------	----------------------------------	------------------------

Instructions

This worksheet derives the 2009 Federal Tax Rate Adjustment Factor.

No input required.

	2006		2008	2008 Adjustment	2009	2009 Adjustment
From 2006 PIL's Model						
2006 Regulatory Taxable Income (<i>K-Factor Cell H87</i>)	204,614	A	204,614		204,614	
2006 Corporate Income Tax Rate (<i>K-Factor Cell E79</i>)	18.62%	B	16.50%		16.00%	
Corporate PILs/Income Tax Provision for Test Year	38,099	C = A * B	33,761		32,738	
Income Tax (grossed-up)	46,816	D = C / (1 - B)	40,433	-6,384	38,974	-1,459 ← 2009 Amount to be adjusted
From 2006 EDR Model						
2006 EDR Base Revenue Requirement From Distribution Rates (<i>K-Factor Cell E105</i>)	3,623,060	E	3,623,060		3,623,060	
Grossed up taxes as a % of Revenue Requirement	1.300%	F = D / E	1.100%	-0.200%	1.100%	0.000%
						↑ 2009 Federal Tax Rate Adjustment Factor



Ontario Energy Board

Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism



Previous

Forward



Table of
Contents



Current
Tariff Sheet



Proposed

Tariff Sheet



Current & Proposed
Tariff Sheets



Bill Impacts
Generator

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%

Uniform Service Charge Percent

0.000%

Uniform Volumetric Charge Percent

0.000% kWh

0.000% kW

Monthly Service Charge

<u>Class</u>	<u>Metric</u>	<u>Base Rate</u>	<u>To This Class</u>	<u>% Adjustment</u>	<u>Adj To Base</u>
Residential	Customer - 12 per year	10.880000	Yes	0.000%	0.000000



Ontario Energy Board

Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism



Previous

Forward

Table of Contents

Current Tariff Sheet

Proposed Tariff Sheet

Current & Proposed Tariff Sheets

Bill Impacts Generator

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

0.000%

Uniform Volumetric Charge Percent

0.000% kWh

0.000% kW

Monthly Service Charge

<u>Class</u>	<u>Metric</u>	<u>Base Rate</u>	<u>To This Class</u>	<u>% Adjustment</u>	<u>Adj To Base</u>
--------------	---------------	------------------	----------------------	---------------------	--------------------

Volumetric Distribution Charge

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



Ontario Energy Board

Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism



Previous	Forward	Table of Contents	Current Tariff Sheet	Proposed Tariff Sheet	Current & Proposed Tariff Sheets	Bill Impacts Generator
----------	---------	-------------------	----------------------	-----------------------	----------------------------------	------------------------

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

Class	Metric	Base Rate	K-factor Adjustment -	Federal Tax Adjustment	Rate ReBal Base
			General	General	
Residential	Customer - 12 per year	10.880000	-0.021760	0.000000	10.858240
General Service Less Than 50 kW	Customer - 12 per year	22.280000	-0.044560	0.000000	22.235440
General Service 50 to 4,999 kW	Customer - 12 per year	268.670000	-0.537340	0.000000	268.132660
Unmetered Scattered Load	Connection - 12 per year	22.280000	-0.044560	0.000000	22.235440
Sentinel Lighting	Connection - 12 per year	1.330000	-0.002660	0.000000	1.327340
Street Lighting	Connection - 12 per year	0.830000	-0.001660	0.000000	0.828340

Volumetric Distribution Charge

Class	Metric	Base Rate	K-factor Adjustment -	Federal Tax Adjustment	Rate ReBal Base
			General	General	
Residential	kWh	0.012000	-0.000024	0.000000	0.011976
General Service Less Than 50 kW	kWh	0.008200	-0.000016	0.000000	0.008184
General Service 50 to 4,999 kW	kW	2.072100	-0.004144	0.000000	2.067956
Unmetered Scattered Load	kWh	0.008200	-0.000016	0.000000	0.008184
Sentinel Lighting	kW	4.354400	-0.008709	0.000000	4.345691
Street Lighting	kW	2.920500	-0.005841	0.000000	2.914659



Ontario Energy Board

Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism



Email the Board

Previous

Forward

Table of Contents

Current Tariff Sheet

Proposed Tariff Sheet

Current & Proposed Tariff Sheets

Bill Impacts Generator

Instructions

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

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

Volumetric Distribution Charge

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



Ontario Energy Board

Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism



Email the Board



Previous

Forward



Table of
Contents



Current
Tariff Sheet



Proposed
Tariff Sheet



Current & Proposed
Tariff Sheets



Bill Impacts
Generator

Instructions

This worksheet is a placeholder for the 2009 GDP-IPI amount that will be determined 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



Email the Board

2nd Generation Incentive Regulation Mechanism

Previous	Forward	Table of Contents	Current Tariff Sheet	Proposed Tariff Sheet	Current & Proposed Tariff Sheets	Bill Impacts Generator
----------	---------	-------------------	----------------------	-----------------------	----------------------------------	------------------------

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

1.100%

Uniform Volumetric Charge Percent

1.100% kWh

1.100% kW

Monthly Service Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	Customer - 12 per year	10.858240	Yes	1.100%	0.119441
General Service Less Than 50 kW	Customer - 12 per year	22.235440	Yes	1.100%	0.244590
General Service 50 to 4,999 kW	Customer - 12 per year	268.132660	Yes	1.100%	2.949459
Unmetered Scattered Load	Connection - 12 per year	22.235440	Yes	1.100%	0.244590
Sentinel Lighting	Connection - 12 per year	1.327340	Yes	1.100%	0.014601
Street Lighting	Connection - 12 per year	0.828340	Yes	1.100%	0.009112

Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.011976	Yes	1.100%	0.000132
General Service Less Than 50 kW	kWh	0.008184	Yes	1.100%	0.000090
General Service 50 to 4,999 kW	kW	2.067956	Yes	1.100%	0.022748
Unmetered Scattered Load	kWh	0.008184	Yes	1.100%	0.000090
Sentinel Lighting	kW	4.345691	Yes	1.100%	0.047803
Street Lighting	kW	2.914659	Yes	1.100%	0.032061



2nd Generation Incentive Regulation Mechanism

Previous	Forward	Table of Contents	Current Tariff Sheet	Proposed Tariff Sheet	Current & Proposed Tariff Sheets	Bill Impacts Generator
----------	---------	-------------------	----------------------	-----------------------	----------------------------------	------------------------

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

1.100%

Uniform Volumetric Charge Percent

1.100% kWh

1.100% kW

Monthly Service Charge

Class

Metric

Base Rate

To This Class

% Adjustment

Adj To Base

Volumetric Distribution Charge

Class

Metric

Base Rate

To This Class

% Adjustment

Adj To Base



Ontario Energy Board

Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism



Previous	Forward	Table of Contents	Current Tariff Sheet	Proposed Tariff Sheet	Current & Proposed Tariff Sheets	Bill Impacts Generator
----------	---------	-------------------	----------------------	-----------------------	----------------------------------	------------------------

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

<u>Class</u>	<u>Metric</u>	<u>Base Rate</u>	<u>Price Cap Adjustment - General</u>	<u>After Price Cape Base</u>
Residential	<u>Customer - 12 per year</u>	<u>10.858240</u>	<u>0.119441</u>	<u>10.977681</u>
General Service Less Than 50 kW	<u>Customer - 12 per year</u>	<u>22.235440</u>	<u>0.244590</u>	<u>22.480030</u>
General Service 50 to 4,999 kW	<u>Customer - 12 per year</u>	<u>268.132660</u>	<u>2.949459</u>	<u>271.082119</u>
Unmetered Scattered Load	<u>Connection -12 per year</u>	<u>22.235440</u>	<u>0.244590</u>	<u>22.480030</u>
Sentinel Lighting	<u>Connection - 12 per year</u>	<u>1.327340</u>	<u>0.014601</u>	<u>1.341941</u>
Street Lighting	<u>Connection - 12 per year</u>	<u>0.828340</u>	<u>0.009112</u>	<u>0.837452</u>

Volumetric Distribution Charge

<u>Class</u>	<u>Metric</u>	<u>Base Rate</u>	<u>Price Cap Adjustment - General</u>	<u>After Price Cape Base</u>
Residential	kWh	0.011976	0.000132	0.012108
General Service Less Than 50 kW	kWh	0.008184	0.000090	0.008274
General Service 50 to 4,999 kW	kW	2.067956	0.022748	2.090704
Unmetered Scattered Load	kWh	0.008184	0.000090	0.008274
Sentinel Lighting	kW	4.345691	0.047803	4.393494
Street Lighting	kW	2.914659	0.032061	2.946720



Ontario Energy Board

Commission de l'énergie de l'Ontario



Email the Board

2nd Generation Incentive Regulation Mechanism

Previous

Forward

Table of Contents

Current Tariff Sheet

Proposed Tariff Sheet

Current & Proposed Tariff Sheets

Bill Impacts Generator

Instructions

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 - 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 - Unique</u>	<u>After Price Cape Base</u>
--------------	---------------	------------------	--------------------------------------	------------------------------



Ontario Energy Board

Commission de l'énergie de l'Ontario



Email the B

2nd Generation Incentive Regulation Mechanism

Previous

Forward

Table of Contents

Current Sheet

Tariff

Proposed Tariff Sheet

Current & Proposed Tariff Sheets

Bill Impacts Generator

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
Method of Application	Uniform Service Charge
Uniform Service Charge Amount	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

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

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	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

Rate Rider	Regulatory Asset Recovery
Sunset Date	DD/MM/YYYY
Metric Applied To	All Customers
Method of Application	Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	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
Sentinel Lighting	No	0.000000	Connection - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW

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

Rate Class	Applied to Class	Fixed Amount	Fixed Metric
Residential	No	0.000000	Customer - 12 per year
General Service Less Than 50 kW	No	0.000000	Customer - 12 per year
General Service 50 to 4,999 kW	No	0.000000	Customer - 12 per year
Unmetered Scattered Load	No	0.000000	Connection -12 per year
Sentinel Lighting	No	0.000000	Connection - 12 per year
Street Lighting	No	0.000000	Connection - 12 per year

Vol Amount	Vol Metric
0.000000	kWh
0.000000	kWh
0.000000	kW
0.000000	kWh
0.000000	kW
0.000000	kW



Ontario Energy Board

Commission de l'énergie de l'Ontario



2nd Generation Incentive Regulation Mechanism



Previous

Forward



Table of Contents



Current
Tariff Sheet



Proposed
Tariff Sheet



Current & Proposed
Tariff Sheets



Bill Impacts
Generator

Instructions

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

No input required.

Monthly Service Charge

<u>Class</u>	<u>Metric</u>	<u>Base Rate</u>	<u>Smart Meters Rate Adder</u>	<u>Final Base</u>
Residential	Customer - 12 per year	10.977681	1.000000	11.977681
General Service Less Than 50 kW	Customer - 12 per year	22.480030	1.000000	23.480030
General Service 50 to 4,999 kW	Customer - 12 per year	271.082119	1.000000	272.082119
Unmetered Scattered Load	Connection -12 per year	22.480030	0.000000	22.480030
Sentinel Lighting	Connection - 12 per year	1.341941	0.000000	1.341941
Street Lighting	Connection - 12 per year	0.837452	0.000000	0.837452

Volumetric Distribution Charge

<u>Class</u>	<u>Metric</u>	<u>Base Rate</u>	<u>Smart Meters Rate Adder</u>	<u>Final Base</u>
Residential	kWh	0.012108	0.000000	0.012108
General Service Less Than 50 kW	kWh	0.008274	0.000000	0.008274
General Service 50 to 4,999 kW	kW	2.090704	0.000000	2.090704
Unmetered Scattered Load	kWh	0.008274	0.000000	0.008274
Sentinel Lighting	kW	4.393494	0.000000	4.393494
Street Lighting	kW	2.946720	0.000000	2.946720



Ontario Energy Board

Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism



Email the Board



Previous

Forward



Table of
Contents



Current
Tariff Sheet



Proposed
Tariff Sheet



Current & Proposed
Tariff Sheets



Bill Impacts
Generator

Instructions

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

No input required.

Monthly Service Charge

Class

Metric Base Rate Final Base

Volumetric Distribution Charge

Class

Metric Base Rate Final Base



2nd Generation Incentive Regulation Mechanism

Previous	Forward	Table of Contents	Current Tariff Sheet	Proposed Tariff Sheet	Current & Proposed Tariff Sheets	Bill Impacts Generator
----------	---------	-------------------	----------------------	-----------------------	----------------------------------	------------------------

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 **11.300%**

Rate Class **Applied to Class**
Residential **Yes**

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kWh	0.004000	11.300%	0.000452	0.004452

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	0.003700	11.300%	0.000418	0.004118

Rate Class **Applied to Class**
General Service 50 to 4,999 kW **Yes**

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	1.504100	11.300%	0.169963	1.674063

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	0.003700	11.300%	0.000418	0.004118

Rate Class **Applied to Class**
Sentinel Lighting **Yes**

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	1.140100	11.300%	0.128831	1.268931

Rate Class **Applied to Class**
Street Lighting **Yes**

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	1.134200	11.300%	0.128165	1.262365



Ontario Energy Board

Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism

Method of Application

Uniform Percentage

Uniform Percentage

11.300%



Ontario Energy Board

Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism



Email the

Previous	Forward	Table of Contents	Current Tariff Sheet	Proposed Tariff Sheet	Current & Proposed Tariff	Bill Impacts
----------	---------	-------------------	----------------------	-----------------------	---------------------------	--------------

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 5.000%

Rate Class **Applied to Class**
Residential Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.005000	5.000%	0.000250	0.005250

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	0.004600	5.000%	0.000230	0.004830

Rate Class Applied to Class
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	1.798700	5.000%	0.089935	1.888635

Rate Class Applied to Class
Unmetered Scattered Load Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.004600	5.000%	0.000230	0.004830

Rate Class Applied to Class
Sentinel Lighting Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.419600	5.000%	0.070980	1.490580

Rate Class Applied to Class
Street Lighting Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.390500	5.000%	0.069525	1.460025



Ontario Energy Board

Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism

Method of Application

Uniform Percentage

Uniform Percentage

5.000%



Ontario Energy Board

Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism



Email the Board

Previous	Forward	Table of Contents	Current Tariff Sheet	Proposed Tariff Sheet	Current & Proposed Tariff Sheets	Bill Impacts Generator
----------	---------	-------------------	----------------------	-----------------------	----------------------------------	------------------------

Instructions

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

No input required.

Rate Class

Residential

Rate Description	Metric	Rate
Service Charge	\$	11.98
Distribution Volumetric Rate	\$/kWh	0.0121
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0045
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0053
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	\$	23.48
Distribution Volumetric Rate	\$/kWh	0.0083
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0041
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 50 to 4,999 kW

Rate Description	Metric	Rate
Service Charge	\$	272.08
Distribution Volumetric Rate	\$/kW	2.0907
Retail Transmission Rate – Network Service Rate	\$/kW	1.6741
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.8886
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	\$	22.48
Distribution Volumetric Rate	\$/kWh	0.0083
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0041
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

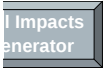
Sentinel Lighting

Rate Description	Metric	Rate
Service Charge	\$	1.34
Distribution Volumetric Rate	\$/kW	4.3935
Retail Transmission Rate – Network Service Rate	\$/kW	1.2689
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4906
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	\$	0.84
Distribution Volumetric Rate	\$/kW	2.9467
Retail Transmission Rate – Network Service Rate	\$/kW	1.2624
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4600
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

2nd Generation Incentive Regulation Mechanism



Email the Board



Previous

Forward



Table of
Contents



Current
Tariff Sheet



Proposed
Tariff Sheet



Current & Proposed
Tariff Sheets



Bill Impacts
Generator

Instructions

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

No input required.



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



Email the Board

2nd Generation Incentive Regulation Mechanism



Previous

Forward



Table of
Contents



Current
Tariff Sheet



Proposed
Tariff Sheet



Current & Proposed
Tariff Sheets



Bill Impacts
Generator

Instructions

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

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

1.0569
N/A
1.0464
N/A



Ontario Energy Board

Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism



Email the Board



Previous

Forward



Table of
Contents



Current
Tariff Sheet



Proposed
Tariff Sheet



Current & Proposed
Tariff Sheets



Bill Impacts
Generator

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	11.13	0.0120
Less Rate Adders		
Smart Meters Rate Adder	0.25	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	-0.02	0.0000
Federal Tax Adjustment General	0.00	0.0000
Price Cap Adj		
Price Cap Adjustment - General	0.12	0.0001
Smart Meters Rate Adder	1.00	0.0000
Applied For Rates	11.98	0.0121
	0.00	0.0000

	Fixed	Volumetric
General Service Less Than 50 kW	(\$)	\$/kWh
Current Rates	22.53	0.0082
Less Rate Adders		
Smart Meters Rate Adder	0.25	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	-0.04	0.0000
Federal Tax Adjustment General	0.00	0.0000
Price Cap Adj		
Price Cap Adjustment - General	0.24	0.0001
Smart Meters Rate Adder	1.00	0.0000
Applied For Rates	23.48	0.0083
	0.00	0.0000

	Fixed	Volumetric
General Service 50 to 4,999 kW	(\$)	\$/kW
Current Rates	268.92	2.0721
Less Rate Adders		
Smart Meters Rate Adder	0.25	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	-0.54	-0.0041
Federal Tax Adjustment General	0.00	0.0000
Price Cap Adj		
Price Cap Adjustment - General	2.95	0.0227
Smart Meters Rate Adder	1.00	0.0000
Applied For Rates	272.08	2.0907
	0.00	0.0000

	Fixed	Volumetric
Unmetered Scattered Load	(\$)	\$/kWh
Current Rates	22.28	0.0082
Less Rate Adders		
Smart Meters Rate Adder	0.00	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	-0.04	0.0000
Federal Tax Adjustment General	0.00	0.0000
Price Cap Adj		
Price Cap Adjustment - General	0.24	0.0001
Smart Meters Rate Adder	0.00	0.0000
Applied For Rates	22.48	0.0083
	0.00	0.0000

	Fixed	Volumetric
Sentinel Lighting	(\$)	\$/kW
Current Rates	1.33	4.3544
Less Rate Adders		
Smart Meters Rate Adder	0.00	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	0.00	-0.0087
Federal Tax Adjustment General	0.00	0.0000
Price Cap Adj		
Price Cap Adjustment - General	0.01	0.0478
Smart Meters Rate Adder	0.00	0.0000
Applied For Rates	1.34	4.3935
	0.00	0.0000

	Fixed	Volumetric
Street Lighting	(\$)	\$/kW
Current Rates	0.83	2.9205
Less Rate Adders		
Smart Meters Rate Adder	0.00	0.0000

Rate Rebalancing Adj		
K-factor Adjustment - General	0.00	-0.0058
Federal Tax Adjustment General	0.00	0.0000
Price Cap Adj		
Price Cap Adjustment - General	0.01	0.0321
Smart Meters Rate Adder	0.00	0.0000
Applied For Rates	0.84	2.9467
	0.00	0.0000



Ontario Energy Board
Commission de l'énergie de l'Ontario
2nd Generation Incentive Regulation Mechanism



Email the Board



Previous

Forward



Table
of



Current
Tariff Sheet



Proposed
Tariff Sheet



Current & Proposed
Tariff Sheets



Bill Impacts
Generator

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



Ontario Energy Board

Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism



Email the Board

Previous	Forward	Table of Contents	Current Tariff Sheet	Proposed Tariff Sheet	Current & Proposed Tariff Sheets	Bill Impacts Generator
----------	---------	-------------------	----------------------	-----------------------	----------------------------------	------------------------

Instructions

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

Residential

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	11.13	11.98
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0120	0.0121
Distribution Volumetric Rate Rider(s)	\$/kWh	-	-
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0040	0.0045
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0050	0.0053
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010	0.0010
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	0.25

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

Loss Factor 1.0569

	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%	40.75%
Energy Second Tier (kWh)	0	0.0650	0.00	0	0.0650	0.00	0.00	0.0%	0.00%
Sub-Total: Energy			10.70			10.70	0.00	0.0%	40.75%
Service Charge	1	11.13	11.13	1	11.98	11.98	0.85	7.6%	45.62%
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	0.0120	0.01	1	0.0121	0.01	0.00	0.0%	0.04%
Distribution Volumetric Rate Rider(s)	1	0.0000	0.00	1	0.0000	0.00	0.00	0.0%	0.00%
Total: Distribution			11.14			11.99	0.85	7.6%	45.66%
Retail Transmission Rate – Network Service Rate	1	0.0040	0.00	1	0.0045	0.00	0.00	0.0%	0.00%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1	0.0050	0.01	1	0.0053	0.01	0.00	0.0%	0.04%
Total: Retail Transmission			0.01			0.01	0.00	0.0%	0.04%
Sub-Total: Delivery (Distribution and Retail Transmission)			11.15			12.00	0.85	7.6%	45.70%
Wholesale Market Service Rate	191	0.0052	0.99	191	0.0052	0.99	0.00	0.0%	3.77%
Rural Rate Protection Charge	191	0.0010	0.19	191	0.0010	0.19	0.00	0.0%	0.72%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.95%
Sub-Total: Regulatory			1.43			1.43	0.00	0.0%	5.45%
Debt Retirement Charge (DRC)	180	0.00490	0.88	180	0.00490	0.88	0.00	0.0%	3.35%
Total Bill before Taxes			24.16			25.01	0.85	3.5%	95.24%
GST	24.16	5%	1.21	25.01	5%	1.25	0.04	3.3%	4.76%
			25.37			26.26	0.89	3.5%	100.00%

Rate Class Threshold Test**Residential**

	kWh	70	130	180	270	360
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	22.9%	34.3%	40.7%	48.6%	53.9%

Distribution

Applied For Bill	\$ 11.99	\$ 11.99	\$ 11.99	\$ 11.99	\$ 11.99
Current Bill	\$ 11.14	\$ 11.14	\$ 11.14	\$ 11.14	\$ 11.14
\$ Impact	\$ 0.85	\$ 0.85	\$ 0.85	\$ 0.85	\$ 0.85
% Impact	7.6%	7.6%	7.6%	7.6%	7.6%
% of Total Bill	66.5%	53.2%	45.7%	36.4%	30.3%

Retail Transmission

Applied For Bill	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01
Current Bill	\$ -	\$ -	\$ -	\$ -	\$ -
\$ Impact	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	0.1%	0.0%	0.0%	0.0%	0.0%

Delivery (Distribution and Retail Transmission)

Applied For Bill	\$ 12.00	\$ 12.00	\$ 12.00	\$ 12.00	\$ 12.00
Current Bill	\$ 11.14	\$ 11.14	\$ 11.14	\$ 11.14	\$ 11.14
\$ Impact	\$ 0.86	\$ 0.86	\$ 0.86	\$ 0.86	\$ 0.86
% Impact	7.7%	7.7%	7.7%	7.7%	7.7%
% of Total Bill	66.5%	53.2%	45.7%	36.4%	30.3%

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	3.9%	4.9%	5.4%	6.2%	6.6%

Debt Retirement Charge

Applied For Bill	\$ 0.34	\$ 0.64	\$ 0.88	\$ 1.32	\$ 1.76
Current Bill	\$ 0.34	\$ 0.64	\$ 0.88	\$ 1.32	\$ 1.76
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	1.9%	2.8%	3.4%	4.0%	4.4%

GST

Applied For Bill	\$ 0.86	\$ 1.07	\$ 1.25	\$ 1.57	\$ 1.89
Current Bill	\$ 0.82	\$ 1.03	\$ 1.21	\$ 1.53	\$ 1.84
\$ Impact	\$ 0.04	\$ 0.04	\$ 0.04	\$ 0.04	\$ 0.05
% Impact	4.9%	3.9%	3.3%	2.6%	2.7%
% of Total Bill	4.8%	4.7%	4.8%	4.8%	4.8%

Total Bill

Applied For Bill	\$ 18.04	\$ 22.55	\$ 26.26	\$ 32.94	\$ 39.60
Current Bill	\$ 17.14	\$ 21.65	\$ 25.36	\$ 32.04	\$ 38.69
\$ Impact	\$ 0.90	\$ 0.90	\$ 0.90	\$ 0.90	\$ 0.91
% Impact	5.3%	4.2%	3.5%	2.8%	2.4%

Rounding Current

-0.010000



Ontario Energy Board

Commission de l'énergie de l'Ontario



Email the Board

2nd Generation Incentive Regulation Mechanism



Previous

Forward



Table of
Contents



Current
Tariff Sheet



Proposed
Tariff Sheet



Current & Proposed
Tariff Sheets



Bill Impacts
Generator

Instructions

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

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

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



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

2nd Generation Incentive Regulation Mechanism



Email the Board



Previous

Forward



Table of
Contents



Current
Tariff Sheet



Proposed
Tariff Sheet



Current & Proposed
Tariff Sheets



Bill Impacts
Generator

Instructions

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>	<u>Current</u>
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing credit, per customer, per retailer	\$/cust. -	0.30

Service Transaction Requests (STR)

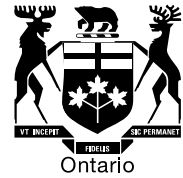
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50

Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party

Up to twice a year		no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

**Ontario Energy
Board**
P.O. Box 2319
27th. Floor
2300 Yonge Street
Toronto ON M4P 1E4
Telephone: 416- 481-1967
Facsimile: 416- 440-7656
Toll free: 1-888-632-6273

**Commission de l'Énergie
de l'Ontario**
C.P. 2319
27e étage
2300, rue Yonge
Toronto ON M4P 1E4
Téléphone: 416- 481-1967
Télécopieur: 416- 440-7656
Numéro sans frais: 1-888-632-6273



December 17, 2008

To: All Licensed Electricity Distributors and Retailers

Re: Rural or Remote Electricity Rate Protection

Ontario Regulation 442/01, Rural or Remote Electricity Rate Protection ("RRRP") (made under the *Ontario Energy Board Act, 1998*) requires the Ontario Energy Board (the "Board") to calculate the amount to be charged by the Independent Electricity System Operator ("IESO") with respect to the RRRP for each kilowatt-hour of electricity that is withdrawn from the IESO-controlled grid.

Amount to be charged by the IESO for RRRP

Based on the demand forecast provided by the IESO, the Board has determined that the amount to be charged by the IESO with respect to the RRRP shall remain at the current level of 0.1 cents per kilowatt-hour effective January 1, 2009. Effective May 1, 2009, the IESO's RRRP charge shall be 0.13 cents per kilowatt-hour.

Amount to be Charged by Distributors and Retailers for RRRP

Effective January 1, 2009, the RRRP charge shall remain at the current level of 0.1 cents per kilowatt-hour.

Effective May 1, 2009, the RRRP charge shall be 0.13 cents per kilowatt-hour.

After May 1, 2009 the RRRP charge shall remain at 0.13 cents per kilowatt-hour until such time as the Board revises it.

Distributors that currently have a rate application before the Board shall file this letter as an update to their evidence along with a request that the RRRP charge in their tariff sheet be revised to 0.13 cents per kilowatt-hour effective May 1, 2009.

Where a distributor does not have a rate application before the Board, the distributor shall make an application to the Board to alter the RRRP charge in its tariff sheet effective May 1, 2009 to 0.13 cents per kilowatt-hour.

In the collection of this amount from customers, the customer's metered energy consumption shall be adjusted by the Total Loss Factor as approved by the Board.

The Board wishes to remind all distributors and retailers that in accordance with subsection 5(6) of the Regulation:

A distributor or retailer who bills a consumer for electricity shall aggregate the amount that the consumer is required to contribute to the compensation required by subsection 79(3) of the Act with the wholesale market service rate described in the Electricity Distribution Rate Handbook issued by the Board, as it read on October 31, 2001.

Yours Truly,

Original Signed By

Kirsten Walli
Board Secretary

**Ottawa River Power Corporation
Proposed Tariff of Rates and Charges
Effective May 1, 2009**

MONTHLY RATES AND CHARGES - General

Rate Class

Residential

Rate Description	Metric	Rate
Service Charge	\$	11.98
Distribution Volumetric Rate	\$/kWh	0.0121
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0045
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0053
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	\$	23.48
Distribution Volumetric Rate	\$/kWh	0.0083
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0041
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 50 to 4,999 kW

Rate Description	Metric	Rate
Service Charge	\$	272.08
Distribution Volumetric Rate	\$/kW	2.0907
Retail Transmission Rate – Network Service Rate	\$/kW	1.6741
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.8886
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	\$	22.48
Distribution Volumetric Rate	\$/kWh	0.0083
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0041
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

Sentinel Lighting

Rate Description	Metric	Rate
Service Charge	\$	1.34
Distribution Volumetric Rate	\$/kW	4.3935
Retail Transmission Rate – Network Service Rate	\$/kW	1.2689
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4906
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	\$	0.84
Distribution Volumetric Rate	\$/kW	2.9467
Retail Transmission Rate – Network Service Rate	\$/kW	1.2624
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4600
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Specific Service Charges

Customer Administration

	<u>Metric</u>	<u>Current</u>
Arrears certificate	\$	15.00
Account history	\$	15.00
Returned cheque charge (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00

Non-Payment of Account

	<u>Metric</u>	<u>Current</u>
Late Payment - per month	%	1.5%
Late Payment - per annum	%	19.56%
Collection of account charge - no disconnection	\$	30.00
Disconnect/Reconnect at meter - during regular hours	\$	65.00
Disconnect/Reconnect at meter - after regular hours	\$	185.00

Other

Metric Current

Allowances

	<u>Metric</u>	<u>Current</u>
Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	-0.60
Primary Metering Allowance for transformer losses - applied to measured demand and energy	%	-1.0

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		
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing credit, per customer, per retailer	\$/cust.	(0.30)

Service Transaction Requests (STR)

Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year		no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

<u>LOSS FACTORS</u>	<u>Current</u>
Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0569
Total Loss Factor - Secondary Metered Customer > 5,000 kW	N/A
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0464
Total Loss Factor - Primary Metered Customer > 5,000 kW	N/A