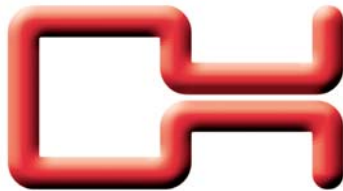


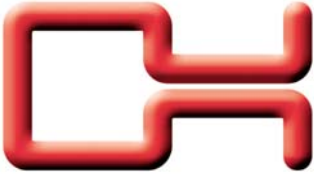
2009 ELECTRICITY DISTRIBUTION RATES
SUBMISSION

EB-2008-0203



OAKVILLE HYDRO ELECTRICITY
DISTRIBUTION INC.

November 07, 2008



**Oakville Hydro Electricity
Distribution Inc.**
861 Redwood Square
Oakville Ontario
L6J 5E3

November 07, 2008

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

To the attention of: Ms. Kristen Walli

**SUBJECT: APPLICATION BY OAKVILLE HYDRO ELECTRICITY
DISTRIBUTION INC. FOR AN ORDER APPROVING ELECTRICITY
DISTRIBUTION RATES AND OTHER CHARGES, EFFECTIVE MAY 1,
2009.**

BOARD FILE EB-2008-0203

MANAGER'S SUMMARY

Oakville Hydro Electricity Distribution Inc. ("Oakville Hydro") is a distributor as defined in, and is licensed as such under, the *Ontario Energy Board Act, 1998*. Oakville Hydro holds the Electricity Distribution Licence ED-2003-0135.

Oakville Hydro is pleased to submit its application for 2009 electricity distribution rates pursuant to the October 3, 2008 notice from the Ontario Energy Board ("OEB"), stating that through directives set out in *Report of the Board on Cost of Capital and 2nd Generation Incentive Regulation for Ontario's Electricity Distributors ("the Board Report")*, it intended to allow utilities to apply for distribution rate adjustments for May 1, 2009 based on the 2nd Generation Incentive Regulation Mechanism. Oakville Hydro confirms that this application is made in accordance with the Board Report, the Filing Requirements for 2009 IRM Distribution Rate Adjustments, and the OEB's 2009 IRM Model.

2008 Board-Approved Tariff of Rates and Charges

Oakville Hydro Electricity Distribution Comp. has submitted the 2009 IRM for all eight customer Rate Classifications currently in place and approved in the 2008 IRM process:

1. Residential
2. General Service Less Than 50 kW
3. General Service 50 to 999 kW
4. General Service 1,000 to 4,999 kW

5. Large Use
6. Unmetered Scattered Load
7. Sentinel Lighting
8. Street Lighting

There are no changes from the Board-Approved Service Classifications, Specific Charges, and Loss Factors.

There are no deviations from the Board Report, or 2009 IRM Filing Instructions.

Smart Meter Rate Adder

The existing approved Smart Meter Rate Adder is \$0.27 per interval-metered customer (excluding Unmetered Scattered Load, Sentinel Lighting and Street Lighting customers).

Requesting the Standard \$1.00 Smart Meter Funding Adder

On October 22, 2008 the Board issued Guideline G-2008-0002 which provided instructions to applicants with respect to requests for approval of smart meter rate adders. In accordance with section 1.4 of those instructions, specific directions were provided for distributors seeking the standard \$1.00 funding rate adder.

Oakville Hydro is authorized by virtue of paragraph 8 of section 1(1) of O.Reg.427/06 to conduct metering activities. Oakville Hydro is one of the Smartmeter Consortium members in the Request of Proposal issued by London Hydro Inc.

Oakville Hydro procures its smart meters pursuant to and in compliance with the parameters and process established by the Request for Proposal for Advanced Metering Infrastructure (AMI) – Phase 1 Smartmeter Deployment dated August 14, 2007, together with any amendments to it, issued by London Hydro Inc.

- Attached to the Manager's Summary, we provide a copy of the Fairness Commissioner's letter issued on May 30, 2008, as evidence demonstrating that the smart meter procurement is pursuant to and in compliance with the August 2007 RFP issued by London Hydro Inc.

Oakville Hydro has completed its RFP evaluation and selection process, and we are in the process of developing an implementation and work plan. Oakville Hydro is projecting significant Smart Meter deployments will occur in 2009 and 2010. In anticipation of these expenditures, we are requesting in this application an increase in the Smart Meter Rate Adder

from the existing \$0.30 per residential customer per month (or \$0.27 per metered customer), to the standard Smart Meter Funding Adder of \$1.00 for all metered customers.

In accordance with the specific information requested in the Boards Guidelines G-2008-0002 under section 1.4, we are providing the following:

- For the 2009 rate test year, Oakville Hydro is forecasting to install 21,000 smart meters from an estimated total of 61,000 smart meters (55,500 residential and 5,500 general service less than 50 kW).
- The estimated cost per installed meter may vary dependent upon currency exchange rates at the time of purchase. The overall system cost per installed smart meter may vary between \$180 and \$200. Total expenditures for 2009 rate year may also vary in the range of \$3.8 million to \$4.2 million.
- Oakville Hydro does not expect to purchase smart meters or advanced metering infrastructure ("AMI") whose functionality exceeds the minimum functionality adopted in O. Reg. 425/06
- Oakville Hydro does not expect to incur costs associated with functions for which the SME has the exclusive authority to carry out pursuant to O. Reg. 393/07, but costs will be incurred associated with integrating the AMI master station, the provincial MDM/R, and our SAP CIS system.

Estimated revenues from a rate rider of \$1.00 are \$732,000 annually and with the existing credit balance in the 1555/1556 smart meter deferral accounts this would provide funding in 2009 rate year of approximately \$1,140,000. This funding is significantly less than the currently estimated costs that will be incurred during 2009 to install smart meters but it will provide a source of financing for these investments and the increased rate rider would phase in rate impacts of smart meter rate adjustments to the customer over a multi-year time frame.

The requested \$1.00 smart meter rate adder was added as a uniform service charge amount to all metered customer classes in the IRM model

– worksheet *J1.1 Smart Meters rate Adder*-, replacing the existing \$0.27 rate adder.

Capital Structure Transition and K-factor Derivation

In the Board Report, the Board determined that a common deemed capital structure of 60% equity and 40% debt would be used for rate-setting, and a capital structure transition was decided for the 2007 to 2010 rates adjustment processes.

According to the Board Approved ROE (9%), Debt Rate (6%), and Rate Base (\$108,603,990), Oakville Hydro is classified as Medium-Small Utility.

Oakville Hydro's 2008 approved Capital Structure of 57.5% Debt and 42.5% Equity has been calculated as 60.0% Debt and 40.0% Equity for the 2009 rate year.

The new 2009 Capital Structure reduces the Base Revenue Requirement (including PILs) by \$131,359.69, and it has an impact of 0.5% decrease on the distribution rates (K-factor).

2009 Federal Tax Adjustment Factor

In its December 20, 2006 report entitled "Report of the Board on Cost of Capital and 2nd Generation Incentive Regulation for Ontario's Electricity Distributors", the Board stated Z-factors would apply to changes in tax rules.

Due to Federal Tax Rate change, an adjustment factor (Z-factor) of -0.3% was applied to the Revenue Requirement, which decreased by \$61,858.

Price Cap Adjustments

There are no deviations from the Price Escalator Ratio (2.1%) and the Average Annual Expected Productivity Gain (1.00%) stated by the 2009 IRM model.

Electricity Distribution Retail Transmission Service Rates

On October 22, 2008 the Board issued a letter and guidelines with respect to Electricity Distribution Retail Transmission Service Rates directing each distributor to propose an adjustment to their retail transmission rates to reflect the increase in the Ontario uniform transmission rates, but not include clearance of their RTSRs deferral accounts as part of this EDR application.

Oakville Hydro accomplished the Board requirement by adjusting RTSRs using the same principle the Board used to calculate the 2008 IRM adjustments for RTSR.

Calculation of the proposed 2009 RTSR Adjustments based on the Board approved Uniform Transmission Rates:

RTSR Adjustment	Pre Nove/07	2008 Adj.	Post Nov/07	2009 Adj.	Jan/09
Network	\$2.83	-18%	\$2.31	11%	\$2.57
Line Connection	\$0.82	-28%	\$0.59	19%	\$0.70
Transformation Connection	\$1.50	7%	\$1.61	1%	\$1.62
Connection Combined	\$2.32	-5%	\$2.20	5%	\$2.32

Oakville Hydro is proposing to increase its Retail Transmission Rate – Network Service Rates by 11%, and its Retail Transmission Rate – Line and Transformation Connection Service Rates by 5%.

The proposed adjustments were included in the 2009IRM model – worksheet *L1.1 Curr&Appl For TX Network* and *L2.1 Curr&Appl For TX Connect* - as uniform percentages for all customer classes.

There are no deviations from the 2009 IRM model and Board suggested methodology for determination of RTSRs adjustments.

Annualized Bill Impact

The total average bill impact (after taxes) has been calculated for the most representative monthly consumption level for each customer class.

On an average residential bill of 1000 kWh monthly, the bill has an impact of 1.3% (\$1.59) increase. This represents the average residential consumer in Oakville’s jurisdiction.

Oakville Hydro also confirms that the adjustments to its distribution rates contained in this application are just and reasonable on the following grounds;

- The proposed rates for the distribution of electricity have been prepared in accordance with the OEB’s guidelines.
- The proposed adjusted rates are necessary to meet Oakville Hydro’s Rate of Return and PILs requirements.
- There are no impacts to any of the customer classes or consumption level subgroups that are so significant as to warrant the deferral of any adjustment being requested.
- This application is authorized by Alex Bystrin, President and CEO.

Oakville Hydro requests the OEB to provide reasons, in writing, for its final decision and order in this proceeding. This request is made in accordance with subsection 17(1) of the *Statutory Powers Procedure Act*.

Oakville Hydro hereby applies to the OEB, pursuant to section 78 of the Act, for an Order or Orders approving or fixing just and reasonable rates for distribution service effective May 1, 2009.

Please contact me with any questions or concerns related to this application.

Respectfully submitted,

Cristina Birceanu
Manager, Regulatory Affairs
Oakville Hydro Electricity Distribution Inc.
905-825-4422
cbirceanu@oakvillehydro.com



PRP International, Inc.

Fairness Advisory Services

May 30, 2008

Ms. Lesley Gallinger
Vice-President Finance & Administration
Oakville Hydro Electricity Distribution Inc.
861 Redwood Square,
Oakville, ON L6L 5E3

Dear Ms. Gallinger:

Subject: Attestation of the Fairness Commissioner
Advanced Metering Infrastructure RFP, August 2007
London Hydro & Consortium of LDCs Smartmetering Project

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

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

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

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

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

Yours truly,

Peter Sorensen
President

cc: Mr. Gary Rains, RFP Project Director



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



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Forward	Table of Contents	Pull-Down Menu	Input Cell	Formulated Cells	How to Turn on Macros
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*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	Oakville Hydro Electricity Distribution Inc.
Applicant Service Area	Main
OEB Application Number	EB-2008-0203
LDC Licence Number	ED-2003-0135
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:	Cristina Birceanu
Title:	Manager, Regulatory Affairs
Phone Number:	905-825-4422
E-Mail Address:	cbirceanu@oakvillehydro.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	
C2.1 Smart Meter Cost Recovery		0
C2.2 Regulatory Asset Recovery		0
C2.3 LV Wheeling		0
C3.1 Curr Rates & Chqs General	Enter Current Tariff Sheet Rates - General Rate Classes	
C6.1 Curr Rates & Chqs 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 ProcP Base Dst Rts Gen	Base Distribution Rates after Price Cap Adjustment - General Rate Class	
G2.1 AftProcCap 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	

Q2.1 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
C1.1 Smart Meters Rate Adder	Enter Smart Meter Rate Adder
P3.1 Curr&Appl For Rtl Srv Chg	Enter Retail Service Charges from Current Tariff Sheets



Ontario Energy Board

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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
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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.)

<u>Rate Group</u>	<u>Rate Class</u>	<u>Applied for Status</u>	<u>Fixed Metric</u>	<u>Vol Metric</u>
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 999 kW	Continuing	Customer - 12 per year	kW
GSGT50	General Service 1,000 to 4,999 kW	Continuing	Customer - 12 per year	kW
LU	Large Use	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 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



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

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 999 kW	Yes	0.000000	Customer - 12 per year	0.000000	kW
General Service 1,000 to 4,999 kW	Yes	0.000000	Customer - 12 per year	0.000000	kW
Large Use	Yes	0.000000	Customer - 12 per year	0.000000	kW

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 999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
General Service 1,000 to 4,999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Large Use	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
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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 999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
General Service 1,000 to 4,999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Large Use	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
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Instructions

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

Rate Class

Residential

Rate Description	Metric	Rate
Service Charge	\$	13.98
Distribution Volumetric Rate	\$/kWh	0.0150
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048
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	\$	30.35
Distribution Volumetric Rate	\$/kWh	0.0131
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0044
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 999 kW

Rate Description	Metric	Rate
Service Charge	\$	198.89
Distribution Volumetric Rate	\$/kW	1.9356
Retail Transmission Rate – Network Service Rate	\$/kW	1.6678
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	1.7218
	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.6806
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	1.7350
	\$/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

General Service 1,000 to 4,999 kW

Rate Description	Metric	Rate
Service Charge	\$	3,158.68
Distribution Volumetric Rate	\$/kW	1.7251
Retail Transmission Rate – Network Service Rate	\$/kW	0.0000
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	1.7218
	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	1.7350
	\$/kW	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

Large Use

Rate Description	Metric	Rate
Service Charge	\$	14,789.92
Distribution Volumetric Rate	\$/kW	4.7300
Retail Transmission Rate – Network Service Rate	\$/kW	2.3088
	\$/kW	0.0000
	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.3266
	\$/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)	\$	15.04
Distribution Volumetric Rate	\$/kWh	0.0140
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0044
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

Sentinel Lighting

Rate Description	Metric	Rate
Service Charge (per connection)	\$	0.04
Distribution Volumetric Rate	\$/kW	0.6742
Retail Transmission Rate – Network Service Rate	\$/kW	0.3343
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.3369
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)	\$	0.31
Distribution Volumetric Rate	\$/kW	1.8962
Retail Transmission Rate – Network Service Rate	\$/kW	1.3914
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4021
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
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2nd Generation Incentive Regulation Mechanism



Email the Board



Instructions

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



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	13.980000	0.270000	13.710000
General Service Less Than 50 kW	Customer - 12 per year	30.350000	0.270000	30.080000
General Service 50 to 999 kW	Customer - 12 per year	198.890000	0.270000	198.620000
General Service 1,000 to 4,999 kW	Customer - 12 per year	3,158.680000	0.270000	3,158.410000
Large Use	Customer - 12 per year	14,789.920000	0.270000	14,789.650000
Unmetered Scattered Load	Connection - 12 per year	15.040000	0.000000	15.040000
Sentinel Lighting	Connection - 12 per year	0.040000	0.000000	0.040000
Street Lighting	Connection - 12 per year	0.310000	0.000000	0.310000

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	0.015000	0.000000	0.015000
General Service Less Than 50 kW	kWh	0.013100	0.000000	0.013100
General Service 50 to 999 kW	kW	1.935600	0.000000	1.935600
General Service 1,000 to 4,999 kW	kW	1.725100	0.000000	1.725100
Large Use	kW	4.730000	0.000000	4.730000
Unmetered Scattered Load	kWh	0.014000	0.000000	0.014000
Sentinel Lighting	kW	0.674200	0.000000	0.674200
Street Lighting	kW	1.896200	0.000000	1.896200



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Current Tariff Sheet



Proposed Tariff Sheet



Current & Proposed Tariff Sheets



Bill Impacts Generator

Instructions

No input required.

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

Service Charge

Class Metric Current Rates Current Base Rates

Distribution Volumetric Rate

Class Metric Current Rates Current Base Rates



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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	6.00%	(Board Approved 2006 EDR Model, Sheet 3-2, Cell C25)
Rate Base	C	\$ 108,603,990	(Board Approved 2006 EDR Model, Sheet 3-1, Cell F21)
Size of Utility	D	Med-Small	

Deemed Capital Structure

	Debt	Equity	
2006	E1 55.0%	45.0%	E2
2008	F1 57.5%	42.5%	F2
2009	F1.2 60.0%	40.0%	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	7.35%	= (E1 X B) + (E2 X A)	Weighted Average Cost of capital
2008	H	7.28%	= (F1 X B) + (F2 X A)	
2009	H1	7.20%	= (F1.2 X B) + (F2.2 X A)	

Return on Rate Base

2006	I	\$ 7,982,393.27	= C X G / 100
2008	J	\$ 7,900,940.27	= C X H / 100
2009	J1	\$ 7,819,487.28	= C X H1 / 100

Distribution Expenses and Revenue Requirement (before PILs)

Distribution Expenses (other than PILs)	K	\$ 17,410,412	(Board Approved 2006 EDR Model, Sheet 4-1, Cell F15)
Base Revenue Requirement	L	\$ 26,381,561	(Board Approved 2006 EDR Model, Sheet 5-5, Cell F27)
Transformer Allowance Credit	M	\$ 419,793	(Board Approved 2006 EDR Model, Sheet 6-3, Cell "Total" in Row R120)

Revenue Requirement (before PILs)

2006	N	\$ 25,392,805.27	= I + K
2008	O	\$ 25,311,352.27	= J + K
2009	O2	\$ 25,229,899.28	= J1 + K

Target Net Income (EBIT)

2006	\$ 4,398,461.60	P1 = I - P2
2008	\$ 4,154,102.62	Q1 = J - Q2
2009	\$ 3,909,743.64	Q1.2 = J1 - Q2.2

Interest Expense

2006	\$ 3,583,931.67	P2 = C X (B X E1 / 100)
2008	\$ 3,746,837.66	Q2 = C X (B X F1 / 100)
2009	\$ 3,909,743.64	Q2.2 = C X (B X F1.2 / 100)

PILs

Tax Rate	R	36.12%	(Board Approved 2006 PILs Model, Sheet "Test Year PILs, Tax Provision", Cell D14)
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Large Corporation Tax Allowance (if applicable) - grossed up	\$ 99,248	S	(Board Approved 2006 PILs Model, Sheet "Test Year PILs, Tax Provision", Cell D31)
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OCT (Rate Base less \$10,000,000 X 0.30%)	\$ 424,042	T	(Board Approved 2006 PILs Model, Sheet "Test Year PILs, Tax Provision", Cell D30)
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PILs Allowance	\$ 3,550,409	U	(Board Approved 2006 PILs Model, Sheet "Test Year PILs, Tax Provision", Cell D33)
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Taxable Income	2006	\$ 5,512,122	AC	(Board Approved 2006 PILs Model, Sheet "Test Year PILs, Tax Provision", Cell D11)
	2008	\$ 5,423,860	AD	
	2009	\$ 5,335,597	AD1	

= AC + (Q1 - P1) * (R / 100)
= AC + (Q1.2 - P1) * (R / 100)

Federal Tax (grossed up)	2006	\$ 3,116,748	V	= AC * (R / 100) / (1 - R / 100)
	2008	\$ 3,066,841	W	
	2009	\$ 3,016,934	W1	

= AD * (R / 100) / (1 - R / 100)
= AD1 * (R / 100) / (1 - R / 100)

Base Revenue Requirement Adjustment (including PILs)

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

2006	\$ 28,933,595.02	X	= N + V + T
2008	\$ 28,802,235.33	Y	= O + W + T
2009	\$ 28,670,875.63	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	\$ 26,801,354.00	Z	= L + M
2008	\$ 26,669,994.31	AA1	= Z + (Y - X)
2009	\$ 26,538,634.61	AA1.2	= Z + (Y2 - X)

Difference	2008	\$ 131,359.69	AA2	= AA1 - Z
	2009	\$ 131,359.69	AA2.2	= AA1.2 - AA1

K-factor	2008	-0.5%	AB	= AA2 / Z
	2009	-0.5%	AC	= AA2.2 / AA1



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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

-0.500%

Uniform Volumetric Charge Percent

-0.500% kWh
-0.500% kW

Monthly Service Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	Customer - 12 per year	13.710000	Yes	-0.500% -	0.068550
General Service Less Than 50 kW	Customer - 12 per year	30.080000	Yes	-0.500% -	0.150400
General Service 50 to 999 kW	Customer - 12 per year	198.620000	Yes	-0.500% -	0.993100
General Service 1,000 to 4,999 kW	Customer - 12 per year	3158.410000	Yes	-0.500% -	15.792050
Large Use	Customer - 12 per year	14789.650000	Yes	-0.500% -	73.948250
Unmetered Scattered Load	Connection -12 per year	15.040000	Yes	-0.500% -	0.075200
Sentinel Lighting	Connection - 12 per year	0.040000	Yes	-0.500% -	0.000200
Street Lighting	Connection - 12 per year	0.310000	Yes	-0.500% -	0.001550

Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.015000	Yes	-0.500% -	0.000075
General Service Less Than 50 kW	kWh	0.013100	Yes	-0.500% -	0.000066
General Service 50 to 999 kW	kW	1.935600	Yes	-0.500% -	0.009678
General Service 1,000 to 4,999 kW	kW	1.725100	Yes	-0.500% -	0.008626
Large Use	kW	4.730000	Yes	-0.500% -	0.023650
Unmetered Scattered Load	kWh	0.014000	Yes	-0.500% -	0.000070
Sentinel Lighting	kW	0.674200	Yes	-0.500% -	0.003371
Street Lighting	kW	1.896200	Yes	-0.500% -	0.009481



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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	-0.500%	Uniform Volumetric Charge Percent	-0.500% kWh -0.500% 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>
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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>
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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>)	5,512,122	A	5,512,122		5,512,122	
2006 Corporate Income Tax Rate (<i>K-Factor Cell E79</i>)	36.12%	B	33.50%		33.00%	
Corporate PILs/Income Tax Provision for Test Year	1,990,978	$C = A * B$	1,846,561		1,819,000	
Income Tax (grossed-up)	3,116,748	$D = C / (1 - B)$	2,776,783	-339,964	2,714,926	-61,858 ← 2009 Amount to be adjusted
From 2006 EDR Model						
2006 EDR Base Revenue Requirement From Distribution Rates (<i>K-Factor Cell E105</i>)	26,801,354	E	26,801,354		26,801,354	
Grossed up taxes as a % of Revenue Requirement	11.600%	$F = D / E$	10.400%	-1.200%	10.100%	-0.300%

↑
2009 Federal Tax Rate Adjustment Factor



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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	-0.300%	Uniform Volumetric Charge Percent	-0.300% kWh -0.300% kW

Monthly Service Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	Customer - 12 per year	13.710000	Yes	-0.300%	0.041130
General Service Less Than 50 kW	Customer - 12 per year	30.080000	Yes	-0.300%	0.090240
General Service 50 to 999 kW	Customer - 12 per year	198.620000	Yes	-0.300%	0.595860
General Service 1,000 to 4,999 kW	Customer - 12 per year	3158.410000	Yes	-0.300%	9.475230
Large Use	Customer - 12 per year	14789.650000	Yes	-0.300%	44.368950
Unmetered Scattered Load	Connection -12 per year	15.040000	Yes	-0.300%	0.045120
Sentinel Lighting	Connection - 12 per year	0.040000	Yes	-0.300%	0.000120
Street Lighting	Connection - 12 per year	0.310000	Yes	-0.300%	0.000930

Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.015000	Yes	-0.300%	0.000045
General Service Less Than 50 kW	kWh	0.013100	Yes	-0.300%	0.000039
General Service 50 to 999 kW	kW	1.935600	Yes	-0.300%	0.005807
General Service 1,000 to 4,999 kW	kW	1.725100	Yes	-0.300%	0.005175
Large Use	kW	4.730000	Yes	-0.300%	0.014190
Unmetered Scattered Load	kWh	0.014000	Yes	-0.300%	0.000042
Sentinel Lighting	kW	0.674200	Yes	-0.300%	0.002023
Street Lighting	kW	1.896200	Yes	-0.300%	0.005689



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Instructions

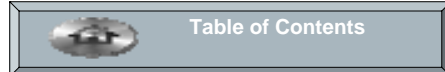
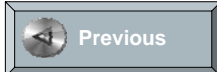
This worksheet applies the 2009 Federal Tax Rate Adjustment Factor to all unique classes.

No input required.

Rate Rebalancing Adjustment	Federal Tax Adjustment Unique			
Metric Applied To	All Customers			
Method of Application	Both Uniform%			
Uniform Service Charge Percent	-0.300%	Uniform Volumetric Charge Percent	-0.300% kWh	-0.300% 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



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	13.710000	-0.068550	-0.041130	13.600320
General Service Less Than 50 kW	Customer - 12 per year	30.080000	-0.150400	-0.090240	29.839360
General Service 50 to 999 kW	Customer - 12 per year	198.620000	-0.993100	-0.595860	197.031040
General Service 1,000 to 4,999 kW	Customer - 12 per year	3,158.410000	-15.792050	-9.475230	3,133.142720
Large Use	Customer - 12 per year	14,789.650000	-73.948250	-44.368950	14,671.332800
Unmetered Scattered Load	Connection -12 per year	15.040000	-0.075200	-0.045120	14.919680
Sentinel Lighting	Connection - 12 per year	0.040000	-0.000200	-0.000120	0.039680
Street Lighting	Connection - 12 per year	0.310000	-0.001550	-0.000930	0.307520

Volumetric Distribution Charge

Class	Metric	Base Rate	K-factor Adjustment -	Federal Tax Adjustment	Rate ReBal Base
			General	General	
Residential	kWh	0.015000	-0.000075	-0.000045	0.014880
General Service Less Than 50 kW	kWh	0.013100	-0.000066	-0.000039	0.012995
General Service 50 to 999 kW	kW	1.935600	-0.009678	-0.005807	1.920115
General Service 1,000 to 4,999 kW	kW	1.725100	-0.008626	-0.005175	1.711299
Large Use	kW	4.730000	-0.023650	-0.014190	4.692160
Unmetered Scattered Load	kWh	0.014000	-0.000070	-0.000042	0.013888
Sentinel Lighting	kW	0.674200	-0.003371	-0.002023	0.668806
Street Lighting	kW	1.896200	-0.009481	-0.005689	1.881030



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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>
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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>
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Instructions

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%



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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	13.600320	Yes	1.100%	0.149604
General Service Less Than 50 kW	Customer - 12 per year	29.839360	Yes	1.100%	0.328233
General Service 50 to 999 kW	Customer - 12 per year	197.031040	Yes	1.100%	2.167341
General Service 1,000 to 4,999 kW	Customer - 12 per year	3133.142720	Yes	1.100%	34.464570
Large Use	Customer - 12 per year	14671.332800	Yes	1.100%	161.384661
Unmetered Scattered Load	Connection -12 per year	14.919680	Yes	1.100%	0.164116
Sentinel Lighting	Connection - 12 per year	0.039680	Yes	1.100%	0.000436
Street Lighting	Connection - 12 per year	0.307520	Yes	1.100%	0.003383

Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.014880	Yes	1.100%	0.000164
General Service Less Than 50 kW	kWh	0.012995	Yes	1.100%	0.000143
General Service 50 to 999 kW	kW	1.920115	Yes	1.100%	0.021121
General Service 1,000 to 4,999 kW	kW	1.711299	Yes	1.100%	0.018824
Large Use	kW	4.692160	Yes	1.100%	0.051614
Unmetered Scattered Load	kWh	0.013888	Yes	1.100%	0.000153
Sentinel Lighting	kW	0.668806	Yes	1.100%	0.007357
Street Lighting	kW	1.881030	Yes	1.100%	0.020691



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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

<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>
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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>13.600320</u>	<u>0.149604</u>	<u>13.749924</u>
General Service Less Than 50 kW	<u>Customer - 12 per year</u>	<u>29.839360</u>	<u>0.328233</u>	<u>30.167593</u>
General Service 50 to 999 kW	<u>Customer - 12 per year</u>	<u>197.031040</u>	<u>2.167341</u>	<u>199.198381</u>
General Service 1,000 to 4,999 kW	<u>Customer - 12 per year</u>	<u>3133.142720</u>	<u>34.464570</u>	<u>3167.607290</u>
Large Use	<u>Customer - 12 per year</u>	<u>14671.332800</u>	<u>161.384661</u>	<u>14832.717461</u>
Unmetered Scattered Load	<u>Connection -12 per year</u>	<u>14.919680</u>	<u>0.164116</u>	<u>15.083796</u>
Sentinel Lighting	<u>Connection - 12 per year</u>	<u>0.039680</u>	<u>0.000436</u>	<u>0.040116</u>
Street Lighting	<u>Connection - 12 per year</u>	<u>0.307520</u>	<u>0.003383</u>	<u>0.310903</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	0.014880	0.000164	0.015044
General Service Less Than 50 kW	kWh	0.012995	0.000143	0.013138
General Service 50 to 999 kW	kW	1.920115	0.021121	1.941236
General Service 1,000 to 4,999 kW	kW	1.711299	0.018824	1.730123
Large Use	kW	4.692160	0.051614	4.743774
Unmetered Scattered Load	kWh	0.013888	0.000153	0.014041
Sentinel Lighting	kW	0.668806	0.007357	0.676163
Street Lighting	kW	1.881030	0.020691	1.901721



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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>
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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>
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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

<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	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 999 kW	Yes	1.000000	Customer - 12 per year	0.000000	kW
General Service 1,000 to 4,999 kW	Yes	1.000000	Customer - 12 per year	0.000000	kW
Large Use	Yes	1.000000	Customer - 12 per year	0.000000	kW

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 999 kW	Yes	0.000000	Customer - 12 per year	0.000000	kW
General Service 1,000 to 4,999 kW	Yes	0.000000	Customer - 12 per year	0.000000	kW
Large Use	Yes	0.000000	Customer - 12 per year	0.000000	kW

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 999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
General Service 1,000 to 4,999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Large Use	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
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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 999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
General Service 1,000 to 4,999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Large Use	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
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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	13.749924	1.000000	14.749924
General Service Less Than 50 kW	Customer - 12 per year	30.167593	1.000000	31.167593
General Service 50 to 999 kW	Customer - 12 per year	199.198381	1.000000	200.198381
General Service 1,000 to 4,999 kW	Customer - 12 per year	3,167.607290	1.000000	3,168.607290
Large Use	Customer - 12 per year	14,832.717461	1.000000	14,833.717461
Unmetered Scattered Load	Connection -12 per year	15.083796	0.000000	15.083796
Sentinel Lighting	Connection - 12 per year	0.040116	0.000000	0.040116
Street Lighting	Connection - 12 per year	0.310903	0.000000	0.310903

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	0.015044	0.000000	0.015044
General Service Less Than 50 kW	kWh	0.013138	0.000000	0.013138
General Service 50 to 999 kW	kW	1.941236	0.000000	1.941236
General Service 1,000 to 4,999 kW	kW	1.730123	0.000000	1.730123
Large Use	kW	4.743774	0.000000	4.743774
Unmetered Scattered Load	kWh	0.014041	0.000000	0.014041
Sentinel Lighting	kW	0.676163	0.000000	0.676163
Street Lighting	kW	1.901721	0.000000	1.901721



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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



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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	11.000%				
Rate Class	Applied to Class				
Residential	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kWh	0.004800	11.000%	0.000528	0.005328
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	0.004400	11.000%	0.000484	0.004884
Rate Class Applied to Class					
General Service 50 to 999 kW Yes					
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	1.667800	11.000%	0.183458	1.851258
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	1.721800	11.000%	0.189398	1.911198
Rate Class Applied to Class					
General Service 1,000 to 4,999 kW Yes					
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	1.721800	11.000%	0.189398	1.911198
Rate Class Applied to Class					
Large Use Yes					
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	2.308800	11.000%	0.253968	2.562768
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	0.004400	11.000%	0.000484	0.004884
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	0.334300	11.000%	0.036773	0.371073
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	1.391400	11.000%	0.153054	1.544454



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Method of Application

Uniform Percentage

Uniform Percentage

0.000%



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

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.004900	5.000%	0.000245	0.005145

Rate Class **General Service Less Than 50 kW** Applied to Class **Yes**

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.004500	5.000%	0.000225	0.004725

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

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.680600	5.000%	0.084030	1.764630
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	1.735000	5.000%	0.086750	1.821750

Rate Class **General Service 1,000 to 4,999 kW** Applied to Class **Yes**

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	1.735000	5.000%	0.086750	1.821750

Rate Class **Large Use** Applied to Class **Yes**

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.326600	5.000%	0.116330	2.442930

Rate Class **Unmetered Scattered Load** Applied to Class **Yes**

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.004500	5.000%	0.000225	0.004725

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

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.336900	5.000%	0.016845	0.353745

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

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.402100	5.000%	0.070105	1.472205



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Method of Application

Uniform Percentage

Uniform Percentage

0.000%



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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	\$	14.75
Distribution Volumetric Rate	\$/kWh	0.0150
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0053
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0051
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

General Service Less Than 50 kW

Rate Description	Metric	Rate
Service Charge	\$	31.17
Distribution Volumetric Rate	\$/kWh	0.0131
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0047
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

General Service 50 to 999 kW

Rate Description	Metric	Rate
Service Charge	\$	200.20
Distribution Volumetric Rate	\$/kW	1.9412
Retail Transmission Rate – Network Service Rate	\$/kW	1.8513
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	1.9112
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7646
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	1.8218
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 1,000 to 4,999 kW

Rate Description	Metric	Rate
Service Charge	\$	3,168.61
Distribution Volumetric Rate	\$/kW	1.7301
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	1.9112
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	1.8218
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

Large Use

Rate Description	Metric	Rate
Service Charge	\$	14,833.72
Distribution Volumetric Rate	\$/kW	4.7438
Retail Transmission Rate – Network Service Rate	\$/kW	2.5628
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.4429
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	\$	15.08
Distribution Volumetric Rate	\$/kWh	0.0140
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0049
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0047
Wholesale Market Service Rate	\$/kWh	0.0052

Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

Sentinel Lighting

Rate Description	Metric	Rate
Service Charge	\$	0.04
Distribution Volumetric Rate	\$/kW	0.6762
Retail Transmission Rate – Network Service Rate	\$/kW	0.3711
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.3537
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	\$	0.31
Distribution Volumetric Rate	\$/kW	1.9017
Retail Transmission Rate – Network Service Rate	\$/kW	1.5445
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4722
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25



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Instructions

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

No input required.



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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	1.0525
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0145
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0420
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0045



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

	Fixed (\$)	Volumetric \$/kWh
Residential		
Current Rates	13.98	0.0150
Less Rate Adders		
Smart Meters Rate Adder	0.27	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	-0.07	-0.0001
Federal Tax Adjustment General	-0.04	0.0000
Price Cap Adj		
Price Cap Adjustment - General	0.15	0.0002
Smart Meters Rate Adder	1.00	0.0000
Applied For Rates	14.75	0.0150
	0.00	0.0000

	Fixed (\$)	Volumetric \$/kWh
General Service Less Than 50 kW		
Current Rates	30.35	0.0131
Less Rate Adders		
Smart Meters Rate Adder	0.27	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	-0.15	-0.0001
Federal Tax Adjustment General	-0.09	0.0000
Price Cap Adj		
Price Cap Adjustment - General	0.33	0.0001
Smart Meters Rate Adder	1.00	0.0000
Applied For Rates	31.17	0.0131
	0.00	0.0000

	Fixed (\$)	Volumetric \$/kW
General Service 50 to 999 kW		
Current Rates	198.89	1.9356
Less Rate Adders		
Smart Meters Rate Adder	0.27	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	-0.99	-0.0097
Federal Tax Adjustment General	-0.60	-0.0058
Price Cap Adj		
Price Cap Adjustment - General	2.17	0.0211
Smart Meters Rate Adder	1.00	0.0000
Applied For Rates	200.20	1.9412
	0.00	0.0000

	Fixed (\$)	Volumetric \$/kW
General Service 1,000 to 4,999 kW		
Current Rates	3,158.68	1.7251
Less Rate Adders		
Smart Meters Rate Adder	0.27	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	-15.79	-0.0086
Federal Tax Adjustment General	-9.48	-0.0052
Price Cap Adj		
Price Cap Adjustment - General	34.46	0.0188
Smart Meters Rate Adder	1.00	0.0000
Applied For Rates	3,168.61	1.7301
	0.00	0.0000

	Fixed (\$)	Volumetric \$/kW
Large Use		
Current Rates	14,789.92	4.7300
Less Rate Adders		
Smart Meters Rate Adder	0.27	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	-73.95	-0.0237
Federal Tax Adjustment General	-44.37	-0.0142
Price Cap Adj		
Price Cap Adjustment - General	161.38	0.0516
Smart Meters Rate Adder	1.00	0.0000
Applied For Rates	14,833.72	4.7438

0.00 0.0000

	Fixed	Volumetric
	(\$)	\$/kWh
Unmetered Scattered Load		
Current Rates	15.04	0.0140
Less Rate Adders		
Smart Meters Rate Adder	0.00	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	-0.08	-0.0001
Federal Tax Adjustment General	-0.05	0.0000
Price Cap Adj		
Price Cap Adjustment - General	0.16	0.0002
Smart Meters Rate Adder	0.00	0.0000
Applied For Rates	15.08	0.0140
	0.00	0.0000

	Fixed	Volumetric
	(\$)	\$/kW
Sentinel Lighting		
Current Rates	0.04	0.6742
Less Rate Adders		
Smart Meters Rate Adder	0.00	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	0.00	-0.0034
Federal Tax Adjustment General	0.00	-0.0020
Price Cap Adj		
Price Cap Adjustment - General	0.00	0.0074
Smart Meters Rate Adder	0.00	0.0000
Applied For Rates	0.04	0.6762
	0.00	0.0000

	Fixed	Volumetric
	(\$)	\$/kW
Street Lighting		
Current Rates	0.31	1.8962
Less Rate Adders		
Smart Meters Rate Adder	0.00	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	0.00	-0.0095
Federal Tax Adjustment General	0.00	-0.0057
Price Cap Adj		
Price Cap Adjustment - General	0.00	0.0207
Smart Meters Rate Adder	0.00	0.0000
Applied For Rates	0.31	1.9017
	0.00	0.0000



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



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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	\$	13.98	14.75
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0150	0.0150
Distribution Volumetric Rate Rider(s)	\$/kWh	-	-
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048	0.0053
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0049	0.0051
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	- kWh
RPP Tier One	600 kWh	Load Factor

Loss Factor 1.0525

	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	600	0.0560	33.60	600	0.0560	33.60	0.00	0.0%	27.23%
Energy Second Tier (kWh)	453	0.0650	29.45	453	0.0650	29.45	0.00	0.0%	23.86%
Sub-Total: Energy			63.05			63.05	0.00	0.0%	51.09%
Service Charge	1	13.98	13.98	1	14.75	14.75	0.77	5.5%	11.95%
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	0.0150	15.00	1,000	0.0150	15.00	0.00	0.0%	12.15%
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			28.98			29.75	0.77	2.7%	24.11%
Retail Transmission Rate – Network Service Rate	1,053	0.0048	5.05	1,053	0.0053	5.58	0.53	10.5%	4.52%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,053	0.0049	5.16	1,053	0.0051	5.37	0.21	4.1%	4.35%
Total: Retail Transmission			10.21			10.95	0.74	7.2%	8.87%
Sub-Total: Delivery (Distribution and Retail Transmission)			39.19			40.70	1.51	3.9%	32.98%
Wholesale Market Service Rate	1,053	0.0052	5.48	1,053	0.0052	5.48	0.00	0.0%	4.44%
Rural Rate Protection Charge	1,053	0.0010	1.05	1,053	0.0010	1.05	0.00	0.0%	0.85%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.20%
Sub-Total: Regulatory			6.78			6.78	0.00	0.0%	5.49%
Debt Retirement Charge (DRC)	1,000	0.00700	7.00	1,000	0.00700	7.00	0.00	0.0%	5.67%
Total Bill before Taxes			116.02			117.53	1.51	1.3%	95.24%
GST	116.02	5%	5.80	117.53	5%	5.88	0.08	1.4%	4.76%
			121.82			123.41	1.59	1.3%	100.00%

Rate Class Threshold Test

Residential

	kWh	250	600	1,000	1,600	2,250
Loss Factor Adjusted kWh		264	632	1,053	1,685	2,369
kW						
Load Factor						

Energy

Applied For Bill	\$ 14.78	\$ 35.68	\$ 63.04	\$ 104.12	\$ 148.58
Current Bill	\$ 14.78	\$ 35.68	\$ 63.04	\$ 104.12	\$ 148.58
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	35.5%	45.7%	51.1%	54.4%	56.1%

Distribution

Applied For Bill	\$ 18.50	\$ 23.75	\$ 29.75	\$ 38.75	\$ 48.50
Current Bill	\$ 17.73	\$ 22.98	\$ 28.98	\$ 37.98	\$ 47.73
\$ Impact	\$ 0.77	\$ 0.77	\$ 0.77	\$ 0.77	\$ 0.77
% Impact	4.3%	3.4%	2.7%	2.0%	1.6%
% of Total Bill	44.4%	30.4%	24.1%	20.2%	18.3%

Retail Transmission

Applied For Bill	\$ 2.75	\$ 6.57	\$ 10.95	\$ 17.52	\$ 24.64
Current Bill	\$ 2.56	\$ 6.13	\$ 10.21	\$ 16.35	\$ 22.98
\$ Impact	\$ 0.19	\$ 0.44	\$ 0.74	\$ 1.17	\$ 1.66
% Impact	7.4%	7.2%	7.2%	7.2%	7.2%
% of Total Bill	6.6%	8.4%	8.9%	9.2%	9.3%

Delivery (Distribution and Retail Transmission)

Applied For Bill	\$ 21.25	\$ 30.32	\$ 40.70	\$ 56.27	\$ 73.14
Current Bill	\$ 20.29	\$ 29.11	\$ 39.19	\$ 54.33	\$ 70.71
\$ Impact	\$ 0.96	\$ 1.21	\$ 1.51	\$ 1.94	\$ 2.43
% Impact	4.7%	4.2%	3.9%	3.6%	3.4%
% of Total Bill	51.0%	38.8%	33.0%	29.4%	27.6%

Regulatory

Applied For Bill	\$ 1.88	\$ 4.17	\$ 6.78	\$ 10.70	\$ 14.94
Current Bill	\$ 1.88	\$ 4.17	\$ 6.78	\$ 10.70	\$ 14.94
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	4.5%	5.3%	5.5%	5.6%	5.6%

Debt Retirement Charge

Applied For Bill	\$ 1.75	\$ 4.20	\$ 7.00	\$ 11.20	\$ 15.75
Current Bill	\$ 1.75	\$ 4.20	\$ 7.00	\$ 11.20	\$ 15.75
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	4.2%	5.4%	5.7%	5.9%	5.9%

GST

Applied For Bill	\$ 1.98	\$ 3.72	\$ 5.88	\$ 9.11	\$ 12.62
Current Bill	\$ 1.94	\$ 3.66	\$ 5.80	\$ 9.02	\$ 12.50
\$ Impact	\$ 0.04	\$ 0.06	\$ 0.08	\$ 0.09	\$ 0.12
% Impact	2.1%	1.6%	1.4%	1.0%	1.0%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

Total Bill

Applied For Bill	\$ 41.64	\$ 78.09	\$ 123.40	\$ 191.40	\$ 265.03
Current Bill	\$ 40.64	\$ 76.82	\$ 121.81	\$ 189.37	\$ 262.48
\$ Impact	\$ 1.00	\$ 1.27	\$ 1.59	\$ 2.03	\$ 2.55
% Impact	2.5%	1.7%	1.3%	1.1%	1.0%

Rounding Applied

-0.010000

Rounding Current

-0.010000



2nd Generation Incentive Regulation Mechanism

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

<u>Metric</u>	<u>Current</u>
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\$/kW	-0.50
%	-1.0



Ontario Energy Board

Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism



Email the Board



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