



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



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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	Niagara Peninsula Energy Inc.
Applicant Service Area	Niagara Falls
OEB Application Number	EB-2008-0199
LDC Licence Number	ED-2007-0749
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:	Suzanne Wilson
Title:	VP Finance
Phone Number:	905-353-6004
E-Mail Address:	Suzanne.Wilson@npei.ca

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.

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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 PrcCp Base Dst Rts Gen	Base Distribution Rates after Price Cap Adjustment - General Rate Class
G2.1 AftPrCpC 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



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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 499 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



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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



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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	0.270000

<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	0.270000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	Yes	0.270000	Customer - 12 per year	0.000000	kWh
General Service 50 to 499 kW	Yes	0.270000	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
Residential	Yes	0.000000
General Service Less Than 50 kW	Yes	0.000000
General Service 50 to 499 kW	Yes	0.000000

Fixed Metric	Vol Amount	Vol Metric
Customer - 12 per year	0.000000	kWh
Customer - 12 per year	0.000000	kWh
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
Residential	No	0.000000
General Service Less Than 50 kW	No	0.000000
General Service 50 to 499 kW	No	0.000000
Unmetered Scattered Load	No	0.000000
Sentinel Lighting	No	0.000000
Street Lighting	No	0.000000

Fixed Metric	Vol Amount	Vol Metric
Customer - 12 per year	0.000000	kWh
Customer - 12 per year	0.000000	kWh
Customer - 12 per year	0.000000	kW
Connection -12 per year	0.000000	kWh
Connection - 12 per year	0.000000	kW
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 499 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



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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	\$	16.49
Distribution Volumetric Rate	\$/kWh	0.0138
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0044
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	\$	48.30
Distribution Volumetric Rate	\$/kWh	0.0102
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0044
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0039
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

General Service 50 to 499 kW

Rate Description	Metric	Rate
Service Charge	\$	284.91
Distribution Volumetric Rate	\$/kW	3.0608
Retail Transmission Rate – Network Service Rate	\$/kW	1.7998
	\$/kW	0.0000
	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.5628
	\$/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)	\$	24.03
Distribution Volumetric Rate	\$/kWh	0.0102
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0044
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0039
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)	\$	1.12
Distribution Volumetric Rate	\$/kW	4.1487
Retail Transmission Rate – Network Service Rate	\$/kW	1.3642
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

Street Lighting

Rate Description	Metric	Rate
Service Charge (per connection)	\$	0.33
Distribution Volumetric Rate	\$/kW	1.7192
Retail Transmission Rate – Network Service Rate	\$/kW	1.3573
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.2082
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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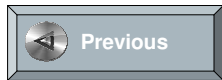


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Instructions

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



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	16.490000	0.270000	16.220000
General Service Less Than 50 kW	Customer - 12 per year	48.300000	0.270000	48.030000
General Service 50 to 499 kW	Customer - 12 per year	284.910000	0.270000	284.640000
Unmetered Scattered Load	Connection -12 per year	24.030000	0.000000	24.030000
Sentinel Lighting	Connection - 12 per year	1.120000	0.000000	1.120000
Street Lighting	Connection - 12 per year	0.330000	0.000000	0.330000

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	0.013800	0.000000	0.013800



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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** % (Board Approved 2006 EDR Model, Sheet 3-2, Cell E32)
Debt Rate **B** % (Board Approved 2006 EDR Model, Sheet 3-2, Cell C25)

Rate Base **C** \$ (Board Approved 2006 EDR Model, Sheet 3-1, Cell F21)
Size of Utility **D**

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 <input type="text" value="8.03"/> %	= (E1 X B) + (E2 X A)	Weighted Average Cost of capital
2008	H <input type="text" value="7.97"/> %	= (F1 X B) + (F2 X A)	
2009	H1 <input type="text" value="7.90"/> %	= (F1.2 X B) + (F2.2 X A)	

Return on Rate Base

2006	I	\$ <input type="text" value="5,246,644.21"/>	= C X G / 100
2008	J	\$ <input type="text" value="5,204,814.80"/>	= C X H / 100
2009	J1	\$ <input type="text" value="5,161,717.83"/>	= C X H1 / 100

Distribution Expenses and Revenue Requirement (before PILs)

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

Revenue Requirement (before PILs)

2006	N	\$ <input type="text" value="16,744,140.21"/>	= I + K
2008	O	\$ <input type="text" value="16,702,310.80"/>	= J + K
2009	O2	\$ <input type="text" value="16,659,213.83"/>	= J1 + K

Target Net Income (EBIT)

2006	\$ <input type="text" value="2,940,211.58"/>	P1 = I - P2
2008	\$ <input type="text" value="2,746,157.61"/>	Q1 = J - Q2
2009	\$ <input type="text" value="2,546,223.22"/>	Q1.2 = J1 - Q2.2

Interest Expense

2006	\$ <input type="text" value="2,306,432.64"/>	P2 = C X (B X E1 / 100)
2008	\$ <input type="text" value="2,458,657.19"/>	Q2 = C X (B X F1 / 100)
2009	\$ <input type="text" value="2,615,494.61"/>	Q2.2 = C X (B X F1.2 / 100)

PILs

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

Large Corporation Tax Allowance (if applicable) - grossed up	\$ <input type="text" value="0"/>	S	(Board Approved 2006 PILs Model, Sheet "Test Year PILs, Tax Provision", Cell D31)
OCT (Rate Base less \$10,000,000 X 0.30%)	\$ <input type="text" value="198,699"/>	T	(Board Approved 2006 PILs Model, Sheet "Test Year PILs, Tax Provision", Cell D30)
PILs Allowance	\$ <input type="text" value="2,468,395"/>	U	(Board Approved 2006 PILs Model, Sheet "Test Year PILs, Tax Provision", Cell D33)
Taxable Income	2006 \$ <input type="text" value="4,014,068"/> 2008 \$ <input type="text" value="3,943,976"/> 2009 \$ <input type="text" value="3,871,759"/>	AC AD AD1	(Board Approved 2006 PILs Model, Sheet "Test Year PILs, Tax Provision", Cell D11) = AC + (Q1 - P1) * (R / 100) = AC + (Q1.2 - P1) * (R / 100)
Federal Tax (grossed up)	2006 \$ <input type="text" value="2,269,695"/> 2008 \$ <input type="text" value="2,230,063"/> 2009 \$ <input type="text" value="2,189,229"/>	V W W1	= AC * (R / 100) / (1 - R / 100) = 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	\$ <input type="text" value="19,212,534.52"/>	X	= N + V + T
2008	\$ <input type="text" value="19,131,072.46"/>	Y	= O + W + T
2009	\$ <input type="text" value="19,047,141.85"/>	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	\$ <input type="text" value="17,775,493.00"/>	Z	= L + M
2008	\$ <input type="text" value="17,694,030.94"/>	AA1	= Z + (Y - X)
2009	\$ <input type="text" value="17,610,100.34"/>	AA1.2	= Z + (Y2 - X)
Difference	2008 \$ <input type="text" value="81,462.06"/> 2009 \$ <input type="text" value="83,930.61"/>	AA2 AA2.2	= AA1 - Z = AA1.2 - AA1
K-factor	2008 <input type="text" value="-0.5%"/> 2009 <input type="text" value="-0.5%"/>	AB AC	= AA2 / Z = 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	16.220000	Yes	-0.500% -	0.081100
General Service Less Than 50 kW	Customer - 12 per year	48.030000	Yes	-0.500% -	0.240150
General Service 50 to 499 kW	Customer - 12 per year	284.640000	Yes	-0.500% -	1.423200
Unmetered Scattered Load	Connection -12 per year	24.030000	Yes	-0.500% -	0.120150
Sentinel Lighting	Connection - 12 per year	1.120000	Yes	-0.500% -	0.005600
Street Lighting	Connection - 12 per year	0.330000	Yes	-0.500% -	0.001650

Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.013800	Yes	-0.500% -	0.000069
General Service Less Than 50 kW	kWh	0.010200	Yes	-0.500% -	0.000051
General Service 50 to 499 kW	kW	3.060800	Yes	-0.500% -	0.015304
Unmetered Scattered Load	kWh	0.010200	Yes	-0.500% -	0.000051
Sentinel Lighting	kW	4.148700	Yes	-0.500% -	0.020744
Street Lighting	kW	1.719200	Yes	-0.500% -	0.008596



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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>	4,014,068	A	4,014,068		4,014,068	
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	1,449,881	C = A * B	1,344,713		1,324,642	
Income Tax (grossed-up)	2,269,695	D = C / (1 - B)	2,022,124	-247,571	1,977,078	-45,046 ← 2009 Amount to be adjusted
From 2006 EDR Model						
2006 EDR Base Revenue Requirement From Distribution Rates <i>(K-Factor Cell E105)</i>	17,775,493	E	17,775,493		17,775,493	
Grossed up taxes as a % of Revenue Requirement	12.800%	F = D / E	11.400%	-1.400%	11.100%	-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

<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	16.220000	Yes	-0.300% -	0.048660



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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>
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Volumetric Distribution Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
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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	16.220000	-0.081100	-0.048660	16.090240
General Service Less Than 50 kW	Customer - 12 per year	48.030000	-0.240150	-0.144090	47.645760
General Service 50 to 499 kW	Customer - 12 per year	284.640000	-1.423200	-0.853920	282.362880
Unmetered Scattered Load	Connection -12 per year	24.030000	-0.120150	-0.072090	23.837760
Sentinel Lighting	Connection - 12 per year	1.120000	-0.005600	-0.003360	1.111040
Street Lighting	Connection - 12 per year	0.330000	-0.001650	-0.000990	0.327360

Volumetric Distribution Charge

Class	Metric	Base Rate	K-factor Adjustment -	Federal Tax Adjustment	Rate ReBal Base
			General	General	
Residential	kWh	0.013800	-0.000069	-0.000041	0.013690
General Service Less Than 50 kW	kWh	0.010200	-0.000051	-0.000031	0.010118
General Service 50 to 499 kW	kW	3.060800	-0.015304	-0.009182	3.036314
Unmetered Scattered Load	kWh	0.010200	-0.000051	-0.000031	0.010118
Sentinel Lighting	kW	4.148700	-0.020744	-0.012446	4.115510
Street Lighting	kW	1.719200	-0.008596	-0.005158	1.705446



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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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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 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

<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	16.090240	Yes	1.100%	0.176993
General Service Less Than 50 kW	Customer - 12 per year	47.645760	Yes	1.100%	0.524103
General Service 50 to 499 kW	Customer - 12 per year	282.362880	Yes	1.100%	3.105992
Unmetered Scattered Load	Connection -12 per year	23.837760	Yes	1.100%	0.262215
Sentinel Lighting	Connection - 12 per year	1.111040	Yes	1.100%	0.012221
Street Lighting	Connection - 12 per year	0.327360	Yes	1.100%	0.003601

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>
Residential	kWh	0.013690	Yes	1.100%	0.000151
General Service Less Than 50 kW	kWh	0.010118	Yes	1.100%	0.000111
General Service 50 to 499 kW	kW	3.036314	Yes	1.100%	0.033399
Unmetered Scattered Load	kWh	0.010118	Yes	1.100%	0.000111
Sentinel Lighting	kW	4.115510	Yes	1.100%	0.045271
Street Lighting	kW	1.705446	Yes	1.100%	0.018760



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

No input required.

Monthly Service Charge

Class	Metric	Base Rate	Price Cap Adjustment -	After Price Cape Base
			General	
Residential	<u>Customer - 12 per year</u>	<u>16.090240</u>	<u>0.176993</u>	<u>16.267233</u>
General Service Less Than 50 kW	<u>Customer - 12 per year</u>	<u>47.645760</u>	<u>0.524103</u>	<u>48.169863</u>
General Service 50 to 499 kW	<u>Customer - 12 per year</u>	<u>282.362880</u>	<u>3.105992</u>	<u>285.468872</u>
Unmetered Scattered Load	<u>Connection -12 per year</u>	<u>23.837760</u>	<u>0.262215</u>	<u>24.099975</u>
Sentinel Lighting	<u>Connection - 12 per year</u>	<u>1.111040</u>	<u>0.012221</u>	<u>1.123261</u>
Street Lighting	<u>Connection - 12 per year</u>	<u>0.327360</u>	<u>0.003601</u>	<u>0.330961</u>

Volumetric Distribution Charge

Class	Metric	Base Rate	Price Cap Adjustment -	After Price Cape Base
			General	
Residential	kWh	0.013690	0.000151	0.013841
General Service Less Than 50 kW	kWh	0.010118	0.000111	0.010229
General Service 50 to 499 kW	kW	3.036314	0.033399	3.069713
Unmetered Scattered Load	kWh	0.010118	0.000111	0.010229
Sentinel Lighting	kW	4.115510	0.045271	4.160781
Street Lighting	kW	1.705446	0.018760	1.724206



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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 499 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
Residential	Yes	0.000000
General Service Less Than 50 kW	Yes	0.000000
General Service 50 to 499 kW	Yes	0.000000

Fixed Metric	Vol Amount	Vol Metric
Customer - 12 per year	0.000000	kWh
Customer - 12 per year	0.000000	kWh
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
Residential	No	0.000000
General Service Less Than 50 kW	No	0.000000
General Service 50 to 499 kW	No	0.000000
Unmetered Scattered Load	No	0.000000
Sentinel Lighting	No	0.000000
Street Lighting	No	0.000000

Fixed Metric	Vol Amount	Vol Metric
Customer - 12 per year	0.000000	kWh
Customer - 12 per year	0.000000	kWh
Customer - 12 per year	0.000000	kW
Connection -12 per year	0.000000	kWh
Connection - 12 per year	0.000000	kW
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 499 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



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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	16.267233	1.000000	17.267233
General Service Less Than 50 kW	Customer - 12 per year	48.169863	1.000000	49.169863
General Service 50 to 499 kW	Customer - 12 per year	285.468872	1.000000	286.468872
Unmetered Scattered Load	Connection -12 per year	24.099975	0.000000	24.099975
Sentinel Lighting	Connection - 12 per year	1.123261	0.000000	1.123261
Street Lighting	Connection - 12 per year	0.330961	0.000000	0.330961

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	0.013841	0.000000	0.013841
General Service Less Than 50 kW	kWh	0.010229	0.000000	0.010229
General Service 50 to 499 kW	kW	3.069713	0.000000	3.069713
Unmetered Scattered Load	kWh	0.010229	0.000000	0.010229
Sentinel Lighting	kW	4.160781	0.000000	4.160781
Street Lighting	kW	1.724206	0.000000	1.724206



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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 -4.000%

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	-4.000%	-0.000192	0.004608

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	-4.000%	-0.000176	0.004224

Rate Class Applied to Class
General Service 50 to 499 kW Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	1.799800	-4.000%	-0.071992	1.727808

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	-4.000%	-0.000176	0.004224

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	1.364200	-4.000%	-0.054568	1.309632

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	1.357300	-4.000%	-0.054292	1.303008



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Method of Application

Uniform Percentage

Uniform Percentage

0.000%

Mechanism



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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 -1.000%

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	0.004400	-1.000%	-0.000044	0.004356

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	0.003900	-1.000%	-0.000039	0.003861

Rate Class Applied to Class
General Service 50 to 499 kW Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.562800	-1.000%	-0.015628	1.547172

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	0.003900	-1.000%	-0.000039	0.003861

Rate Class Applied to Class
Sentinel Lighting Yes

Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount

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	1.208200	-1.000%	-0.012082	1.196118



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Method of Application

Uniform Percentage

rio tion Mechanism

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	\$	17.27
Distribution Volumetric Rate	\$/kWh	0.0138
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0046
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0044
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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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

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

Current

1.0572
0.0000
1.0466
0.0000



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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	16.49	0.0138
Less Rate Adders		
Smart Meters Rate Adder	0.27	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	0.18	0.0002
Smart Meters Rate Adder	1.00	0.0000
Applied For Rates	17.27	0.0138
	0.00	0.0000

	Fixed	Volumetric
	(\$)	\$/kWh
General Service Less Than 50 kW		
Current Rates	48.30	0.0102
Less Rate Adders		
Smart Meters Rate Adder	0.27	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	-0.24	-0.0001
Federal Tax Adjustment General	-0.14	0.0000
Price Cap Adj		
Price Cap Adjustment - General	0.52	0.0001
Smart Meters Rate Adder	1.00	0.0000
Applied For Rates	49.17	0.0102
	0.00	0.0000

	Fixed	Volumetric
	(\$)	\$/kW
General Service 50 to 499 kW		
Current Rates	284.91	3.0608
Less Rate Adders		
Smart Meters Rate Adder	0.27	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	-1.42	-0.0153
Federal Tax Adjustment General	-0.85	-0.0092
Price Cap Adj		
Price Cap Adjustment - General	3.11	0.0334
Smart Meters Rate Adder	1.00	0.0000
Applied For Rates	286.47	3.0697
	0.00	0.0000

	Fixed	Volumetric
	(\$)	\$/kWh
Unmetered Scattered Load		
Current Rates	24.03	0.0102
Less Rate Adders		
Smart Meters Rate Adder	0.00	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	-0.12	-0.0001
Federal Tax Adjustment General	-0.07	0.0000
Price Cap Adj		
Price Cap Adjustment - General	0.26	0.0001
Smart Meters Rate Adder	0.00	0.0000
Applied For Rates	24.10	0.0102
	0.00	0.0000

	Fixed	Volumetric
	(\$)	\$/kW
Sentinel Lighting		
Current Rates	1.12	4.1487
Less Rate Adders		
Smart Meters Rate Adder	0.00	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	-0.01	-0.0207
Federal Tax Adjustment General	0.00	-0.0124
Price Cap Adj		
Price Cap Adjustment - General	0.01	0.0453

Smart Meters Rate Adder	0.00	0.0000
Applied For Rates	1.12	4.1608
	0.00	0.0000

	Fixed	Volumetric
Street Lighting	(\$)	\$/kW
Current Rates	0.33	1.7192
Less Rate Adders		
Smart Meters Rate Adder	0.00	0.0000
Rate Rebalancing Adj		
K-factor Adjustment - General	0.00	-0.0086
Federal Tax Adjustment General	0.00	-0.0052
Price Cap Adj		
Price Cap Adjustment - General	0.00	0.0188
Smart Meters Rate Adder	0.00	0.0000
Applied For Rates	0.33	1.7242
	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	\$	16.49	17.27
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0138	0.0138
Distribution Volumetric Rate Rider(s)	\$/kWh	-	-
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048	0.0046
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0044	0.0044
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010	0.0010
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	0.25

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

Loss Factor 1.0572

	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%	27.17%
Energy Second Tier (kWh)	458	0.0650	29.77	458	0.0650	29.77	0.00	0.0%	24.07%
Sub-Total: Energy			63.37			63.37	0.00	0.0%	51.24%
Service Charge	1	16.49	16.49	1	17.27	17.27	0.78	4.7%	13.96%
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	0.0138	13.80	1,000	0.0138	13.80	0.00	0.0%	11.16%
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			30.29			31.07	0.78	2.6%	25.12%
Retail Transmission Rate – Network Service Rate	1,058	0.0048	5.08	1,058	0.0046	4.87	-0.21	###	3.94%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1,058	0.0044	4.66	1,058	0.0044	4.66	0.00	0.0%	3.77%
Total: Retail Transmission			9.74			9.53	-0.21	###	7.71%
Sub-Total: Delivery (Distribution and Retail Transmission)			40.03			40.60	0.57	1.4%	32.83%
Wholesale Market Service Rate	1,058	0.0052	5.50	1,058	0.0052	5.50	0.00	0.0%	4.45%
Rural Rate Protection Charge	1,058	0.0010	1.06	1,058	0.0010	1.06	0.00	0.0%	0.86%
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			6.81			6.81	0.00	0.0%	5.51%
Debt Retirement Charge (DRC)	1,000	0.00700	7.00	1,000	0.00700	7.00	0.00	0.0%	5.66%
Total Bill before Taxes			117.21			117.78	0.57	0.5%	95.24%
GST	117.21	5%	5.86	117.78	5%	5.89	0.03	0.5%	4.76%
			123.07			123.67	0.60	0.5%	100.00%

Rate Class Threshold Test

Residential

	kWh	250	600	1,000	1,600	2,250
Loss Factor Adjusted kWh		265	635	1,058	1,692	2,379
kW						
Load Factor						

Energy

Applied For Bill	\$ 14.84	\$ 35.87	\$ 63.37	\$ 104.58	#####
Current Bill	\$ 14.84	\$ 35.87	\$ 63.37	\$ 104.58	#####
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	34.0%	45.2%	51.2%	55.0%	56.9%

Distribution

Applied For Bill	\$ 20.72	\$ 25.55	\$ 31.07	\$ 39.35	\$ 48.32
Current Bill	\$ 19.94	\$ 24.77	\$ 30.29	\$ 38.57	\$ 47.54
\$ Impact	\$ 0.78	\$ 0.78	\$ 0.78	\$ 0.78	\$ 0.78
% Impact	3.9%	3.1%	2.6%	2.0%	1.6%
% of Total Bill	47.4%	32.2%	25.1%	20.7%	18.4%

Retail Transmission

Applied For Bill	\$ 2.39	\$ 5.71	\$ 9.53	\$ 15.22	\$ 21.41
Current Bill	\$ 2.44	\$ 5.84	\$ 9.74	\$ 15.56	\$ 21.89
\$ Impact	-\$ 0.05	-\$ 0.13	-\$ 0.21	-\$ 0.34	-\$ 0.48
% Impact	-2.0%	-2.2%	-2.2%	-2.2%	-2.2%
% of Total Bill	5.5%	7.2%	7.7%	8.0%	8.2%

Delivery (Distribution and Retail Transmission)

Applied For Bill	\$ 23.11	\$ 31.26	\$ 40.60	\$ 54.57	\$ 69.73
Current Bill	\$ 22.38	\$ 30.61	\$ 40.03	\$ 54.13	\$ 69.43
\$ Impact	\$ 0.73	\$ 0.65	\$ 0.57	\$ 0.44	\$ 0.30
% Impact	3.3%	2.1%	1.4%	0.8%	0.4%
% of Total Bill	52.9%	39.4%	32.8%	28.7%	26.6%

Regulatory

Applied For Bill	\$ 1.90	\$ 4.19	\$ 6.81	\$ 10.74	\$ 15.00
Current Bill	\$ 1.90	\$ 4.19	\$ 6.81	\$ 10.74	\$ 15.00
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	4.3%	5.3%	5.5%	5.6%	5.7%

Debt Retirement Charge

Applied For Bill	\$ 1.75	\$ 4.20	\$ 7.00	\$ 11.20	\$ 15.75
Current Bill	\$ 1.75	\$ 4.20	\$ 7.00	\$ 11.20	\$ 15.75
\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
% Impact	0.0%	0.0%	0.0%	0.0%	0.0%
% of Total Bill	4.0%	5.3%	5.7%	5.9%	6.0%

GST

Applied For Bill	\$ 2.08	\$ 3.78	\$ 5.89	\$ 9.05	\$ 12.49
Current Bill	\$ 2.04	\$ 3.74	\$ 5.86	\$ 9.03	\$ 12.47
\$ Impact	\$ 0.04	\$ 0.04	\$ 0.03	\$ 0.02	\$ 0.02
% Impact	2.0%	1.1%	0.5%	0.2%	0.2%
% of Total Bill	4.8%	4.8%	4.8%	4.8%	4.8%

Total Bill

Applied For Bill	\$ 43.68	\$ 79.30	\$ 123.67	\$ 190.14	#####
Current Bill	\$ 42.91	\$ 78.61	\$ 123.07	\$ 189.68	#####
\$ Impact	\$ 0.77	\$ 0.69	\$ 0.60	\$ 0.46	\$ 0.32
% Impact	1.8%	0.9%	0.5%	0.2%	0.1%



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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

Metric Current

\$/kW	-0.60
%	-1.0



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