









Input Cell

Formulated Cells



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

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

Applicant Name	Dutton Hydro Limited
Applicant Service Area	Main
OEB Application Number	EB-2009-0177
LDC Licence Number	ED-2003-0025
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:	Cheryl Decaire
Title:	Coordinator of Regulatory and Rates
Phone Number:	519-352-6300
E-Mail Address:	cheryldecaire@ckenergy.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.

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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	
C3.1 Curr Rates & Chgs General	Enter Current Tariff Sheet Rates - General Rate Classes	
C7.1 Base Dist Rates Gen	Calculation of Base Distribution Rates - General Rate Classes	
D1.1 2006 EDR Adj Wrksht	Enter 2006 EDR K-Factor Adjustment Data	
D1.2 EDR Adjustment - Gen	Calculation of Adjustment to Rates for K-Factor - General Rate Class	
E1.1 Rate Reb Base Dist Rts Gen	Calculation of Rates before Price Cap Adjustment - General Rate Classes	
F1.1 Price Cap Adjustmnt Wrksht	Enter Price Cap Adjustment Data	
F1.2 Price Cap Adjustment - Gen	#N/A	
F2.2 2008 Price Cap Adj - Gen		0
F3.2 2009 Price Cap Adj - Gen		0
G1.1 Aft PrcCp Base Dst Rts Gen	Base Distribution Rates after Price Cap Adjustment - General Rate Class	
J1.1 Smart Meters Rate Adder	Enter Proposed Tariff Sheet Smart Meter Rate Adder	
J2.1 Regulatory Assets Recovery	Regulatory Assets Recovery	
J2.2 Revenue Refund	Revenue Refund	
K1.1 App For Dist Rates Gen	Calculation of Proposed Distribution Rates - General Rate Classes	
L1.1 Curr&Appl For TX Network	To input adjustment changes for Retail Transmission Network Rates	
L2.1 Curr&Appl For TX Connect	To input adjustment changes for Retail Transmission Connection Rates	
M2.1 Curr&Appl For RRR		0
N1.1 Appl For Mthly R&C General	Monthly Rates and Charges - General 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	
O2.1 Calculation of Bill Impact	Bill Impact Calculations	
P1.1 Curr&Appl For Allowances	Enter Allowances from Current Tariff Sheets	
P2.1 Curr&Appl For Spc Srv Chg	Enter Specific Service Charges from Current Tariff Sheets	
P3.1 Curr&Appl For Rtl Srv Chg	Enter Retail Service Charges from Current Tariff Sheets	



Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism

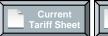


















Instructions

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

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

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

Rate Group	Rate Class	Applied for Status	Fixed Metric	Vol Metric
RES	Residential	Continuing	NA	kWh
GSLT50	General Service Less Than 50 kW	Continuing	NA	kWh
Sen	Sentinel Lighting	Continuing	NA	NA
SL	Street Lighting	Continuing	NA	NA
NA	Rate Class 5	NA	NA	NA
NA	Rate Class 6	NA	NA	NA
NA	Rate Class 7	NA	NA	NA
NA	Rate Class 8	NA	NA	NA
NA	Rate Class 9	NA	NA	NA
NA	Rate Class 10	NA	NA	NA
NA	Rate Class 11	NA	NA	NA
NA	Rate Class 12	NA	NA	NA
NA	Rate Class 13	NA	NA	NA
NA	Rate Class 14	NA	NA	NA
NA	Rate Class 15	NA	NA	NA
NA	Rate Class 16	NA	NA	NA
NA	Rate Class 17	NA	NA	NA
NA	Rate Class 18	NA	NA	NA
NA	Rate Class 19	NA	NA	NA
NA	Rate Class 20	NA	NA	NA
NA	Rate Class 21	NA	NA	NA
NA	Rate Class 22	NA	NA	NA
NA	Rate Class 23	NA	NA	NA
NA	Rate Class 24	NA	NA	NA
NA	Rate Class 25	NA	NA	NA

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

Rate Class Residential

Rate Description	Metric	Rate
Service Charge	\$	8.45
Distribution Volumetric Rate	\$/kWh	0.0080
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0057
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0050
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

General Service Less Than 50 kW

Rate Description	1etric	Rate
Service Charge	\$	17.26
Distribution Volumetric Rate \$	/kWh	0.0038
Retail Transmission Rate – Network Service Rate \$	/kWh	0.0052
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	\$	0.62
Distribution Volumetric Rate	\$/NA	3.2841
Retail Transmission Rate – Network Service Rate	\$/NA	1.4113
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/NA	1.6083
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	\$	0.42
Distribution Volumetric Rate	\$/NA	1.9467
Retail Transmission Rate – Network Service Rate	\$/NA	1.6002
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/NA	1.3824
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25



Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism

















Instructions

No input required.

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

Service Charge

	Motrio	Current Rates	Smart Meters	Current Base Rates
Class	WELFIC	Current Rates	Rate Adder	Current base Nates
Residential	NA	8.450000	0.000000	8.450000
General Service Less Than 50 kW	NA	17.260000	0.000000	17.260000
Sentinel Lighting	NA	0.620000	0.000000	0.620000
Street Lighting	NA	0.420000	0.000000	0.420000

Distribution Volumetric Rate

Class	Metric	Current Rates	Smart Meters	Current Base Rates
<u>Class</u>			Rate Adder	
Residential	kWh	0.008000	0.000000	0.008000
General Service Less Than 50 kW	kWh	0.003800	0.000000	0.003800
Sentinel Lighting	NA	3.284100	0.000000	3.284100
Street Lighting	NA	1.946700	0.000000	1.946700

Rate Class				
Residential	Curre	nt Rates	2006 EDR	
	Carro		LOGO LDIX	
Rate Description	Metric	Rate	Rate	
Service Charge	\$	8.45	12.38	3.93
Distribution Volumetric Rate	\$/kWh	0.0080	0.0117	0.0037
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0057	0.0057	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0050	0.0050	
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0010	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	0.25	
Rate Class				
General Service Less Than 50 kW				
Rate Description	Metric	Rate	Rate	
Service Charge	\$	17.26	25.29	8.03
Distribution Volumetric Rate	\$/kWh	0.0038	0.0056	0.0018
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0052	0.0052	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0045	0.0045	
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0010	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	0.25	
Duta Class				
Rate Class Sentinel Lighting				
Johnner Eighting				
Rate Description	Metric	Rate	Rate	
Service Charge	\$	0.62	0.91	0.29
Distribution Volumetric Rate	\$/NA	3.2841	4.8117	1.5276
Retail Transmission Rate – Network Service Rate	\$/NA	1.4113	1.4113	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/NA	1.6083	1.6083	
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0010	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	0.25	
Rate Class				
Street Lighting				
On our Lighting				
Rate Description	Metric	Rate	Rate	9.77
Service Charge	\$	0.42	0.62	0.20
Distribution Volumetric Rate	\$/NA	1.9467	2.8522	0.9055
Retail Transmission Rate – Network Service Rate	\$/NA	1.6002	1.6002	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/NA	1.3824	1.3824	
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0010	0.0010	
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25	0.25	



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2nd Generation Incentive Regulation Mechanism















Instructions

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

No input required.

Rate Rebalancing Adjustment

2006 EDR Adjustment - General

Metric Applied To

All Customers

Method of Application

Both Distinct\$

Monthly Service Charge

Class	<u>Metric</u>	Base Rate	To This Class	\$ Adjustment	Adj To Base
Residential	NA	8.450000	Yes	3.930000	3.930000
General Service Less Than 50 kW	NA	17.260000	Yes	8.030000	8.030000
Sentinel Lighting	NA	0.620000	Yes	0.294564	0.294564
Street Lighting	NA	0.420000	Yes	0.199544	0.199544

Class	<u>Metric</u>	Base Rate	To This Class	\$ Adjustment	<u>Adj To Base</u>
Residential	kWh	0.008000	Yes	0.003700	0.003700
General Service Less Than 50 kW	kWh	0.003800	Yes	0.001800	0.001800
Sentinel Lighting	NA	3.284100	Yes	1.527600	1.527600
Street Lighting	NA	1.946700	Yes	0.905500	0.905500



Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism

















Instructions

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

No input required.

Monthly Service Charge

Class	Metric	Base Rate	2006 EDR Adjustment - General	Federal Tax Adjustment General	Rate ReBal Base
Residential	NA	8.450000	3.930000	0.000000	12.380000
General Service Less Than 50 kW	NA	17.260000	8.030000	0.000000	25.290000
Sentinel Lighting	NA	0.620000	0.294564	0.000000	0.914564
Street Lighting	NA	0.420000	0.199544	0.000000	0.619544

Class	<u>Metric</u>	Base Rate	2006 EDR Adjustment - General	Federal Tax Adjustment General	Rate ReBal Base
Residential	kWh	0.008000	0.003700	0.000000	0.011700
General Service Less Than 50	kWh kWh	0.003800	0.001800	0.000000	0.005600
Sentinel Lighting	NA	3.284100	1.527600	0.000000	4.811700
Street Lighting	NA	1.946700	0.905500	0.00000	2.852200



2nd Generation Incentive Regulation Mechanism















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.

2007

Price Escalator (GDP-IPI)	Average annual expected Productivity Gain (X)	(GDP-IPI) - X		
1.9%	1.0%	0.9%		
2008				
Price Escalator (GDP-IPI)	Average annual expected Productivity Gain (X)	(GDP-IPI) - X		
2.1%	1.0%	1.1%		
2.1%	1.0%	1.1%		
	1.0% Average annual expected Productivity Gain (X)	1.1% (GDP-IPI) - X		



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2nd Generation Incentive Regulation Mechanism



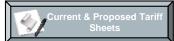














Instructions

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

No input required.

Price Cap Adjustment

Price Cap Adjustment - General

Metric Applied To

All Customers

Method of Application

Both Uniform%

Uniform Service Charge Percent

0.9%

Uniform Volumetric Charge Percent

0.9% **kWh** 0.9% **kW**

Monthly Service Charge

<u>Class</u>	<u>Metric</u>	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	NA	12.380000	Yes	0.9%	0.111420
General Service Less Than 50 kW	NA	25.290000	Yes	0.9%	0.227610
Sentinel Lighting	NA	0.914564	Yes	0.9%	0.008231
Street Lighting	NA	0.619544	Yes	0.9%	0.005576

<u>Class</u>	<u>Metric</u>	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.011700	Yes	0.9%	0.000105
General Service Less Than 50 kW	kWh	0.005600	Yes	0.9%	0.000050
Sentinel Lighting	NA	4.811700	Yes	0.9%	0.043305
Street Lighting	NA	2.852200	Yes	0.9%	0.025670

Price Cap Adjustment	Price Cap Adjustment - General		
Metric Applied To	All Customers		
Mathed of Application	Dath Uniform()/		
Method of Application	Both Uniform%		
Uniform Service Charge Percent	1.1%		
	11170		

Uniform Volumetric Charge Percent	1.1%	kWh
	1 10/	LAAZ

Monthly Service Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	NA	12.380000	Yes	1.1%	0.136180
General Service Less Than 50 kW	NA	25.290000	Yes	1.1%	0.278190
Sentinel Lighting	NA	0.914564	Yes	1.1%	0.010060
Street Lighting	NΑ	0.619544	Yes	1 1%	0.006815

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.011700	Yes	1.1%	0.000129
General Service Less Than 50 kW	kWh	0.005600	Yes	1.1%	0.000062
Sentinel Lighting	NA	4.811700	Yes	1.1%	0.052929
Street Lighting	NA	2.852200	Yes	1.1%	0.031374

Price Cap Adjustment	Price Cap Adjustment - General
Metric Applied To	All Customers
Method of Application	Both Uniform%
Uniform Service Charge Percent	1.3%

Uniform Volumetric Charge Percent	1.3%	kWh
	1 20/	LAM

Monthly Service Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	NA	12.380000	Yes	1.3%	0.160940
General Service Less Than 50 kW	NA	25.290000	Yes	1.3%	0.328770
Sentinel Lighting	NA	0.914564	Yes	1.3%	0.011889
Street Lighting	NA	0.619544	Yes	1 3%	0.008054

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.011700	Yes	1.3%	0.000152
General Service Less Than 50 kW	kWh	0.005600	Yes	1.3%	0.000073
Sentinel Lighting	NA	4.811700	Yes	1.3%	0.062552
Street Lighting	NA	2.852200	Yes	1.3%	0.037079

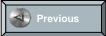


Ontario Energy Board Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism



















Instructions

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

No input required.

Monthly Service Charge

<u>Class</u>	<u>Metric</u>	Base Rate	Price Cap Adjustment - General	Price Cap Adjustment - General	Price Cap Adjustment - General	After Price Cape Base
Residential	<u>NA</u>	12.380000	<u>0.111420</u>	<u>0.136180</u>	<u>0.160940</u>	<u>12.788540</u>
General Service Less Than 50 kW	NA	25.290000	0.227610	0.278190	0.328770	26.124570
Sentinel Lighting	NA	0.914564	0.008231	0.010060	0.011889	0.944744
Street Lighting	NA	0.619544	0.005576	0.006815	0.008054	0.639989

Class	<u>Metric</u>	Base Rate	Price Cap Adjustment - General	Price Cap Adjustment - General	Price Cap Adjustment - General	After Price Cape Base
Residential	kWh	0.011700	0.000105	0.000129	0.000152	0.012086
General Service Less Than 50 kW	kWh	0.005600	0.000050	0.000062	0.000073	0.005785
Sentinel Lighting	NA	4.811700	0.043305	0.052929	0.062552	4.970486
Street Lighting	NA	2.852200	0.025670	0.031374	0.037079	2.946323



Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism



















Instructions

Enter your Smart Meter Rate Adder in cell D28.

Rate Adder Smart Meters Rate Adder

Continuing **Applied for Status**

Metric Applied To Metered Customers

Method of Application Uniform Service Charge

Uniform Service Charge Amount 0.000000

Fixed Fixed Vol **Applied to Class Rate Class Vol Metric** Amount Metric Amount Residential Yes 0.000000 NA 0.000000 kWh General Service Less Than 50 kW Yes 0.000000 NA 0.000000 kWh

Rate Rider

Regulatory Assets Recovery

Sunset Date

December 31, 2011

DDMM/YYYY

Metric Applied To

All Customers

Method of Application

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	NA	0.012200	kWh
General Service Less Than 50 kW	Yes	0.000000	NA	0.005300	kWh
Sentinel Lighting	Yes	0.000000	NA	6.390000	NA
Street Lighting	Yes	0.000000	NA	3.092500	NA

Distinct Volumetric

Rate Rider Revenue Refund

December 31, 2011 Sunset Date

Metric Applied To All Customers

Method of Application Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	NA	-0.012200	kWh
General Service Less Than 50 kW	Yes	0.000000	NA	-0.005300	kWh
Sentinel Lighting	Yes	0.000000	NA	-6.390000	NA
Street Lighting	Yes	0.000000	NA	-3.092500	NA



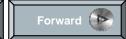
Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism



Email the Board















Instructions

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

No input required.

Monthly Service Charge

Class	Metric	Base Rate	Smart Meters Rate Adder	Final Base
Residential	NA	12.788540	0.000000	12.788540
General Service Less Than 50 kW	NA	26.124570	0.000000	26.124570
Sentinel Lighting	NA	0.944744	0.000000	0.944744
Street Lighting	NA	0.639989	0.000000	0.639989

Class		Motrio	Base Rate	Smart Meters Rate	Final Base	
	Class	<u>Metric</u>		<u>Adder</u>	Filiai Base	
	Residential	kWh	0.012086	0.000000	0.012086	
	General Service Less Than 50 kW	kWh	0.005785	0.000000	0.005785	
	Sentinel Lighting	NA	4.970486	0.000000	4.970486	
	Street Lighting	NA	2.946323	0.000000	2.946323	

Commission de l'énergie de l'Ontario

2nd Generation Incentive Regulation Mechanism



















Purpose of this Worksheet:

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

Uniform Percentage Method of Application **Uniform Percentage** 0.0%

Rate Class **Applied to Class** Residential Yes

Rate Description Vol Metric Retail Transmission Rate - Network Service Rate \$/kWh 0.005700 0.005700 0.0% 0.000000

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 0.005200 0.0% 0.000000 0.005200

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

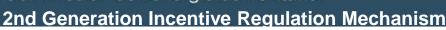
Rate Description Vol Metric Current Amount % Adjustment \$ Adjustment Final Amount Retail Transmission Rate - Network Service Rate \$/NA 1.411300 0.0% 0.000000 1.411300

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

Rate Description Vol Metric Current Amount % Adjustment \$ Adjustment Final Amount Retail Transmission Rate - Network Service Rate \$/NA 1.600200 0.0% 0.000000 1.600200



Commission de l'énergie de l'Ontario

















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

0.0%

Rate Class **Applied to Class** Yes

Residential

Rate Description Vol Metric Retail Transmission Rate - Line and Transformation Connection Service Rate \$/kWh 0.005000 0.0% 0.000000 0.005000

> Rate Class Applied to Class

General Service Less Than 50 kW Yes

Rate Description Vol Metric Current Amount % Adjustment \$ Adjustment Final Amount Retail Transmission Rate - Line and Transformation Connection Service Rate \$/kWh 0.004500 0.0% 0.000000 0.004500

> Rate Class Applied to Class

Sentinel Lighting Yes

Rate Description Vol Metric Current Amount % Adjustment \$ Adjustment Final Amount Retail Transmission Rate - Line and Transformation Connection Service Rate \$/NA 1.608300 0.0% 0.000000 1.608300

> 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 \$/NA 0.0% 0.000000 1.382400 1.382400

Method of Application	Uniform Dollar				
Uniform Dollar	0.000300				
Rate Class	Applied to Class				
Residential	Yes				
Rate Description	Vol Metric	Current Amount			
Rural Rate Protection Charge	\$/kWh	0.001000	0.0%	0.000300	0.001300
Rate Class General Service Less Than 50 kW	Applied to Class Yes				
General Service Less Than 30 KW	163				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Rural Rate Protection Charge	\$/kWh	0.001000	0.0%	0.000300	0.001300
Rulai Rale Flotection Charge	Ψ/ΚΥΥΠ	0.001000	0.070	0.000300	0.001300
Ruiai Rate Flotection Charge	ψ/ΚΥΥΙΙ	0.001000	0.076	0.000300	0.001300
Rate Class	Applied to Class	0.001000	0.076	0.000300	0.001300
· ·		0.001000	0.076	0.000300	0.001300
Rate Class Sentinel Lighting	Applied to Class Yes				
Rate Class Sentinel Lighting Rate Description	Applied to Class Yes Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Rate Class Sentinel Lighting	Applied to Class Yes				
Rate Class Sentinel Lighting Rate Description	Applied to Class Yes Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Rate Class Sentinel Lighting Rate Description	Applied to Class Yes Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Rate Class Sentinel Lighting Rate Description Rural Rate Protection Charge	Applied to Class Yes Vol Metric \$/kWh	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Rate Class Sentinel Lighting Rate Description Rural Rate Protection Charge Rate Class	Applied to Class Yes Vol Metric \$/kWh Applied to Class	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Rate Class Sentinel Lighting Rate Description Rural Rate Protection Charge Rate Class	Applied to Class Yes Vol Metric \$/kWh Applied to Class	Current Amount	% Adjustment 0.0%	\$ Adjustment 0.000300	Final Amount 0.001300



2nd Generation Incentive Regulation Mechanism





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	\$	12.79
Distribution Volumetric Rate	\$/kWh	0.0121
Distribution Volumetric Rate Rider forRegulatory Assets Recovery – effective until December 31, 2011	\$/kWh	0.0122
Distribution Volumetric Rate Rider forRevenue Refund – effective until December 31, 2011	\$/kWh	-0.0122
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0057
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0050
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

General Service Less Than 50 kW

Rate Description	Metric	Rate
Service Charge	\$	26.12
Distribution Volumetric Rate	\$/kWh	0.0058
Distribution Volumetric Rate Rider forRegulatory Assets Recovery – effective until December 31, 2011	\$/kWh	0.0053
Distribution Volumetric Rate Rider forRevenue Refund – effective until December 31, 2011	\$/kWh	-0.0053
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0052
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0045
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

Sentinel Lighting

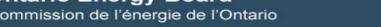
Rate Description	Metric	Rate
Service Charge	\$	0.94
Distribution Volumetric Rate	\$/NA	4.9705
Distribution Volumetric Rate Rider forRegulatory Assets Recovery – effective until December 31, 2011	\$/NA	6.3900
Distribution Volumetric Rate Rider forRevenue Refund – effective until December 31, 2011	\$/NA	-6.3900
Retail Transmission Rate – Network Service Rate	\$/NA	1.4113
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/NA	1.6083
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

Street Lighting

Rate Description	Metric	Rate
Service Charge	\$	0.64
Distribution Volumetric Rate	\$/NA	2.9463
Distribution Volumetric Rate Rider forRegulatory Assets Recovery – effective until December 31, 2011	\$/NA	3.0925
Distribution Volumetric Rate Rider forRevenue Refund – effective until December 31, 2011	\$/NA	-3.0925
Retail Transmission Rate – Network Service Rate	\$/NA	1.6002
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/NA	1.3824
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25





















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	Applied For
1.0662	1.0951
1.0000	1.0000
1.0000	1.0000
1.0000	1.0000

Current















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

	Fixed	Volumetric
Residential	(\$)	\$/kWh
Current Rates	8.45	0.0080
Less Rate Adders		
Smart Meters Rate Adder	0.00	0.0000
Rate Rebalancing Adj		
2006 EDR Adjustment - General	3.93	0.0037
Federal Tax Adjustment General	0.00	0.0000
Price Cap Adj		
Price Cap Adjustment - General	0.11	0.0001
Price Cap Adjustment - General	0.14	0.0001
Price Cap Adjustment - General	0.16	0.0002
Smart Meters Rate Adder	0.00	0.0000
Applied For Rates	12.79	0.0121
	0.00	0.0000

	Fixed	Volumetric
General Service Less Than 50 kW	(\$)	\$/kWh
Current Rates	17.26	0.0038
Less Rate Adders		
Smart Meters Rate Adder	0.00	0.0000
Rate Rebalancing Adj		
2006 EDR Adjustment - General	8.03	0.0018
Federal Tax Adjustment General	0.00	0.0000
Price Cap Adj		
Price Cap Adjustment - General	0.23	0.0001
Price Cap Adjustment - General	0.28	0.0001
Price Cap Adjustment - General	0.33	0.0001
Smart Meters Rate Adder	0.00	0.0000
Applied For Rates	26.12	0.0058
	0.00	0.0000

	Fixed	Volumetric
Sentinel Lighting	(\$)	\$/NA
Current Rates	0.62	3.2841
Less Rate Adders		
Smart Meters Rate Adder	0.00	0.0000
Rate Rebalancing Adj		
2006 EDR Adjustment - General	0.29	1.5276
Federal Tax Adjustment General	0.00	0.0000
Price Cap Adj		
Price Cap Adjustment - General	0.01	0.0433
Price Cap Adjustment - General	0.01	0.0529
Price Cap Adjustment - General	0.01	0.0626
Smart Meters Rate Adder	0.00	0.0000
Applied For Rates	0.94	4.9705
	0.00	0.0000

	Fixed	Volumetric
Street Lighting	(\$)	\$/NA
Current Rates	0.42	1.9467
Less Rate Adders		
Smart Meters Rate Adder	0.00	0.0000
Rate Rebalancing Adj		
2006 EDR Adjustment - General	0.20	0.9055
Federal Tax Adjustment General	0.00	0.0000
Price Cap Adj		
Price Cap Adjustment - General	0.01	0.0257
Price Cap Adjustment - General	0.01	0.0314
Price Cap Adjustment - General	0.01	0.0371
Smart Meters Rate Adder	0.00	0.0000
Applied For Rates	0.64	2.9463
	0.00	0.0000















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

Street Lighting

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	0.42	0.64
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	1.9467	2.9463
Distribution Volumetric Rate Rider(s)	\$/kW	-	•
Retail Transmission Rate – Network Service Rate	\$/kW	1.6002	1.6002
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.3824	1.3824
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0010	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$	0.25	0.25

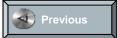
Consumption	180	kWh	0.50	kW
RPP Tier One	750	kWh	Load Factor	49.3%

Current Loss Factor	1.0662
Proposed Loss Factor	1.0951

	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	192	0.0500	9.60	198	0.0500	9.90	0.30	3.1%	48.94%
Energy Second Tier (kWh)	0	0.0590	0.00	0	0.0590	0.00	0.00	0.0%	0.00%
Sub-Total: Energy			9.60			9.90	0.30	3.1%	48.94%
Service Charge	1	0.42	0.42	1	0.64	0.64	0.22	52.4%	3.16%
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	1.9467	1.95	1	2.9463	2.95	1.00	51.3%	14.58%
Distribution Volumetric Rate Rider(s)	1	0.0000	0.00	1	0.0000	0.00	0.00	0.0%	0.00%
Total: Distribution			2.37			3.59	1.22	51.5%	17.75%
Retail Transmission Rate – Network Service Rate	1	1.6002	1.60	1	1.6002	1.60	0.00	0.0%	7.91%
Retail Transmission Rate – Line and Transformation Connection Service Rate	1	1.3824	1.38	1	1.3824	1.38	0.00	0.0%	6.82%
Total: Retail Transmission			2.98			2.98	0.00	0.0%	14.73%
Sub-Total: Delivery (Distribution and Retail Transmission)			5.35			6.57	1.22	22.8%	32.48%
Wholesale Market Service Rate	192	0.0052	1.00	198	0.0052	1.03	0.03	3.0%	5.09%
Rural Rate Protection Charge	192	0.0010	0.19	198	0.0013	0.26	0.07	36.8%	1.29%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	1.24%
Sub-Total: Regulatory			1.44			1.54	0.10	6.9%	7.61%
Debt Retirement Charge (DRC)	180	0.00700	1.26	180	0.00700	1.26	0.00	0.0%	6.23%
Total Bill before Taxes			17.65			19.27	1.62	9.2%	95.25%
GST	17.65	5%	0.88	19.27	5%	0.96	0.08	9.1%	4.75%
			18.53			20.23	1.70	9.2%	100.00%

Rate Class Threshold Test							
Street Lighting							
	kWh	70	130	180		270	360
Loss Factor Ad	•	75	139	19:		288	384
,	kW	0.20	0.35	0.5		0.75	1.00
'	Load Factor	0.48	0.51	0.4	9	0.49	0.49
Energy							
	Applied For Bill	\$ 3.85	\$ 7.1	5 \$	9.90 \$	14.80	\$19.75
	Current Bill		\$ 6.9		9.60 \$	14.40	\$19.20
	\$ Impact_		\$ 0.2		0.30 \$	0.40	\$ 0.55
	% Impact % of Total Bill	2.7% 31.5%	2.9 43.1		3.1% 48.9%	2.8% 55.4%	2.9% 59.4%
	76 OF TOTAL BIII	31.376	45.1	76	40.976	33.476	33.470
Distribution							
	Applied For Bill	\$ 3.59	\$ 3.5	9 \$	3.59 \$	3.59	\$ 3.59
	Current Bill		\$ 2.3		2.37 \$	2.37	\$ 2.37
	\$ Impact_		\$ 1.2	•	1.22 \$	1.22	\$ 1.22
	% Impact % of Total Bill	51.5% 29.3%	51.5 21.6		51.5% 17.7%	51.5% 13.4%	51.5% 10.8%
	70 OF TOTAL DIII	23.570	21.0	70	17.770	13.470	10.070
Retail Transmission							
	Applied For Bill	\$ 2.98	\$ 2.9	8 \$	2.98 \$	2.98	\$ 2.98
	Current Bill		\$ 2.9		2.98 \$	2.98	\$ 2.98
	\$ Impact_		\$ -	\$	- \$	-	\$ -
	% Impact % of Total Bill	0.0% 24.3%	0.0 18.0		0.0% 14.7%	0.0% 11.2%	0.0% 9.0%
	70 OF TOTAL BIII	24.070	10.0	,,	14.770	11.270	3.070
Delivery (Distribution and Retail Transmission)							
	Applied For Bill		\$ 6.5		6.57 \$	6.57	\$ 6.57
	Current Bill		\$ 5.3		5.35 \$	5.35	\$ 5.35
	\$ Impact _ % Impact	\$ 1.22 22.8%	\$ 1.2 22.8		1.22 \$ 22.8%	1.22 22.8%	\$ 1.22 22.8%
	% of Total Bill	53.7%	39.6		32.5%	24.6%	19.8%
Regulatory							
	Applied For Bill			8 \$	1.54 \$	2.17	\$ 2.81
	Current Bill \$ Impact		\$ 1.1 \$ 0.0		1.44 \$ 0.10 \$	2.04 0.13	\$ 2.63 \$ 0.18
	% Impact_	4.2%	6.3		6.9%	6.4%	6.8%
	% of Total Bill	6.1%	7.1		7.6%	8.1%	8.5%
Debt Retirement Charge							
	Applied For Bill			1 \$	1.26 \$	1.89	\$ 2.52
	Current Bill \$ Impact		\$ 0.9 \$ -	1 \$ \$	1.26 \$	1.89	\$ 2.52
	% Impact	0.0%	0.0		0.0%	0.0%	0.0%
	% of Total Bill	4.0%	5.5		6.2%	7.1%	7.6%
GST					0.00 0		0 4 50
	Applied For Bill Current Bill		\$ 0.7 \$ 0.7	9 \$ 2 \$	0.96 \$ 0.88 \$	1.27 1.18	\$ 1.58 \$ 1.49
	\$ Impact		\$ 0.7		0.08 \$	0.09	\$ 0.09
	% Impact	11.5%	9.7		9.1%	7.6%	6.0%
	% of Total Bill	4.7%	4.8	%	4.7%	4.8%	4.8%
Total PW							
Total Bill	Annied E. D.	£ 40.04	6 40.0	O (f)	20.00	00.70	# 22 22
	Applied For Bill Current Bill			0 \$ 4 \$	20.23 \$ 18.53 \$	26.70 24.86	\$33.23 \$31.19
	\$ Impact		\$ 15.0		1.70 \$	1.84	\$ 2.04
	% Impact	13.0%	10.4		9.2%	7.4%	6.5%

















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

%

0.60

0.00

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

Customer Administration	Metric	Current
Arrears certificate	\$	15.00
Easement letter	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque charge (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	

Non-Payment of Account	Metric	Current
Late Payment - per month	%	1.5%
Late Payment - per annum	%	19.56%
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	

Other	Metric	Current
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	





















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 Monthly Fixed Charge, per retailer Monthly Variable Charge, per customer, per retailer Distributor-consolidated billing charge, per customer, per retailer	\$ \$ \$/cust. \$/cust.	100.00 20.00 0.50 0.30
Retailer-consolidated billing credit, per customer, per retailer Service Transaction Requests (STR)	\$/cust.	- 0.30
Request fee, per request, applied to the requesting party Processing fee, per request, applied to the requesting party	\$ \$	0.25 0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year More than twice a year, per request (plus incremental delivery costs)	\$	no charge 2.00