3RD Generation Incentive Regulation Shared Tax Savings Model for 2013 Filers

Version   1.0

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Last COS Re-based Year	2010

Note: Drop-down lists are shaded blue; Input cells are shaded green.

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While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on the applicant to ensure the accuracy of the data and the results.

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Enter your 2012 Base Monthly Fixed Charge and Distribution Volumetric Charge into columns labeled "Rate ReBal Base Service Charge" and "Rate ReBal Base Distribution Volumetric Rate kWh/kW" respectively.

Last COS Re-based Year was in 2010

Rate Group	Rate Class	Fixed Metric	Vol Metric	Re-based Billed Customers or Connections A	Re-based Billed kWh B	Re-based Billed kW C	Rate ReBal Base Service Charge D	Rate ReBal Base Distribution Volumetric Rate kWh E	Rate ReBal Base Distribution Volumetric Rate kW F
RES	Residential	Customer	kWh	25,902	271,379,498		12.68	0.0149	
GSLT50	General Service Less Than 50 kW	Customer	kWh	1,852	72,012,960		33.19	0.0113	
GSGT50	General Service 50 to 2,999 kW	Customer	kW	222	196,386,718	467,092	214.62		2.0385
GSGT50	General Service 3,000 to 4,999 kW	Customer	kW	2	36,977,053	19,537	1,408.58		1.3062
USL	Unmetered Scattered Load	Connection	kWh	151	1,605,371		9.01	0.0281	
Sen	Sentinel Lighting	Connection	kW	168	390,941	1,076	2.74		7.8680
SL	Street Lighting	Connection	kW	2,643	5,929,910	18,024	2.67		7.2326
NA	Rate Class 8	NA	NA						
NA	Rate Class 9	NA	NA						
NA	Rate Class 10	NA	NA						
NA	Rate Class 11	NA	NA						
NA	Rate Class 12	NA	NA						
NA	Rate Class 13	NA	NA						
NA	Rate Class 14	NA	NA						
NA	Rate Class 15	NA	NA						
NA	Rate Class 16	NA	NA						
NA	Rate Class 17	NA	NA						
NA	Rate Class 18	NA	NA						
NA	Rate Class 19	NA	NA						
NA	Rate Class 20	NA	NA						
NA	Rate Class 21	NA	NA						
NA	Rate Class 22	NA	NA						
NA	Rate Class 23	NA	NA						
NA	Rate Class 24	NA	NA						
NA	Rate Class 25	NA	NA						

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Calculating Re-Based Revenue from rates. No input required.

Rate Class	Re-based Billed Customers or Connections A	Re-based Billed kWh B	Re-based Billed kW C	Rate ReBal Base Service Charge D	Rate ReBal Base Distribution Volumetric Rate kWh E	Rate ReBal Base Distribution Volumetric Rate kW F	Service Charge Revenue G = A * D *12	Distribution Volumetric Rate Revenue kWh H = B * E	Distribution Volumetric Rate Revenue kW I = C * F	Revenue Requirement from Rates J = G + H + I
Residential	25,902	271,379,498	0	12.68	0.0149	0.0000	3,941,248	4,043,555	0	7,984,803
General Service Less Than 50 kW	1,852	72,012,960	0	33.19	0.0113	0.0000	737,615	813,746	0	1,551,361
General Service 50 to 2,999 kW	222	196,386,718	467,092	214.62	0.0000	2.0385	571,748	0	952,167	1,523,915
General Service 3,000 to 4,999 kW	2	36,977,053	19,537	1,408.58	0.0000	1.3062	33,806	0	25,519	59,325
Unmetered Scattered Load	151	1,605,371	0	9.01	0.0281	0.0000	16,326	45,111	0	61,437
Sentinel Lighting	168	390,941	1,076	2.74	0.0000	7.8680	5,524	0	8,466	13,990
Street Lighting	2,643	5,929,910	18,024	2.67	0.0000	7.2326	84,682	0	130,360	215,042
							5,390,948	4,902,412	1,116,513	11,409,873

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This worksheet calculates the tax sharing amount.

Step 1: Press the Update Button (this will clear all input cells and reveal your latest cost of service re-basing year).

Step 2: In the green input cells below, please enter the information related to the last Cost of Service Filing.

Summary - Sharing of Tax Change Forecast Amounts

For the 2010 year, enter any Tax Credits from the Cost of Service Tax Calculation (Positive #)	$ -	
1. Tax Related Amounts Forecast from Capital Tax Rate Changes	**2010**	**2013**
Taxable Capital	$ 41,119,713	$41,119,713
Deduction from taxable capital up to $15,000,000	$ 15,000,000	$15,000,000
Net Taxable Capital	$ 26,119,713	$26,119,713
Rate	0.150%	0.000%
Ontario Capital Tax (Deductible, not grossed-up)	$ 19,429	$ -
2. Tax Related Amounts Forecast from Income Tax Rate Changes	**2010**	**2013**
Regulatory Taxable Income	$ 1,248,461	$ 1,248,461
Corporate Tax Rate	31.00%	23.70%
Tax Impact	$ 387,023	$ 295,842
Grossed-up Tax Amount	**$ 525,985**	**$ 387,718**
Tax Related Amounts Forecast from Capital Tax Rate Changes	$ 19,429	$ -
Tax Related Amounts Forecast from Income Tax Rate Changes	$ 525,985	$ 387,718
Total Tax Related Amounts	$ 545,414	$ 387,718
Incremental Tax Savings		-$ 157,696
Sharing of Tax Savings (50%)		-$ 78,848

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This worksheet calculates a tax change volumetric rate rider. No input required. The outputs in column Q and S are to be entered into Sheet 11 "Proposed Rates" of the 2013 IRM Rate Generator Model. Rate description should be entered as "Rate Rider for Tax Change".

Rate Class	Total Revenue $ by Rate Class A	Total Revenue % by Rate Class B = A / $H	Total Z-Factor Tax Change$ by Rate Class C = $I * B	Billed kWh D	Billed kW E	Distribution Volumetric Rate kWh Rate Rider F = C / D	Distribution Volumetric Rate kW Rate Rider G = C / E
Residential	$7,984,802.8402	69.98%	-$55,179	271,379,498	0	-$0.0002	
General Service Less Than 50 kW	$1,551,361	13.60%	-$10,721	72,012,960	0	-$0.0001	
General Service 50 to 2,999 kW	$1,523,915	13.36%	-$10,531	196,386,718	467,092		-$0.0225
General Service 3,000 to 4,999 kW	$59,325	0.52%	-$410	36,977,053	19,537		-$0.0210
Unmetered Scattered Load	$61,437	0.54%	-$425	1,605,371	0	-$0.0003	
Sentinel Lighting	$13,990	0.12%	-$97	390,941	1,076		-$0.0898
Street Lighting	$215,042	1.88%	-$1,486	5,929,910	18,024		-$0.0824
	$11,409,873	100.00%	-$78,848				
	H		I				

6. Calc Tax Chg RRider Var