



Version 1.0

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Date	13-Aug-12
Last COS Re-based Year	2009

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

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## **3<sup>RD</sup> Generation Incentive Regulation Shared Tax Savings Model for 2013 Filers**

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## 3<sup>RD</sup> Generation Incentive Regulation Shared Tax Savings Model for 2013 Filers

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 2009**

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	6,584	66,607,551		18.22	0.0128	
GSLT50	General Service Less Than 50 kW	Customer	kWh	1,209	34,497,593		45.75	0.0137	
GSGT50	General Service 50 to 4,999 kW	Customer	kW	123		208,072	326.84		2.5541
USL	Unmetered Scattered Load	Customer	kWh	32	302,169		54.05	0.0162	
SL	Street Lighting	Connection	kW	1,953		2,900	4.96		19.3864
NA	Rate Class 6	NA	NA						
NA	Rate Class 7	NA	NA						
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						



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

Last COS Re-based Year was in 2009

Rate Class	Re-based Billed	Re-based Billed	Re-based Billed	Rate ReBal	Rate ReBal	Rate ReBal	Distribution	Distribution	Revenue	Service Charge	Distribution	Distribution	Revenue	Service Charge	Distribution	Distribution	Revenue		
	Customers or	Re-based Billed	Re-based Billed	Base Service	Base Service	Base Service	Volumetric	Volumetric	Requirement		Volumetric	Volumetric	Volumetric		Volumetric	Volumetric	Volumetric	Volumetric	Volumetric
	Connections	kWh	kW	Charge	kWh	kW	Rate	Rate	from Rates		Rate	Rate	Rate		Rate	Rate	Rate	Rate	Rate
	A	B	C	D	E	F	G = A * D * 12	H = B * E	I = C * F	J = G + H + I	K = G / J	L = H / J	M = I / J	N = J / R					
Residential	6,584	66,607,551	0	18.22	0.0128	0.0000	1,439,526	852,577	0	2,292,102	62.8%	37.2%	0.0%	49.4%					
General Service Less Than 50 kW	1,209	34,497,593	0	45.75	0.0137	0.0000	663,741	472,617	0	1,136,358	58.4%	41.6%	0.0%	24.5%					
General Service 50 to 4,999 kW	123	0	208,072	326.84	0.0000	2.5541	482,416	0	531,437	1,013,853	47.6%	0.0%	52.4%	21.8%					
Unmetered Scattered Load	32	302,169	0	54.05	0.0162	0.0000	20,755	4,895	0	25,650	80.9%	19.1%	0.0%	0.6%					
Street Lighting	1,953	0	2,900	4.96	0.0000	19.3864	116,243	0	56,221	172,463	67.4%	0.0%	32.6%	3.7%					
							2,722,680	1,330,089	587,657	4,640,426				100.0%					
							O	P	Q	R									



## 3<sup>RD</sup> Generation Incentive Regulation Shared Tax Savings Model for 2013 Filers

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 2009 year, enter any Tax Credits from the Cost of Service Tax Calculation (Positive #)

\$ -

#### 1. Tax Related Amounts Forecast from Capital Tax Rate Changes

	2009	2013
Taxable Capital	\$ 21,857,012	\$21,857,012
Deduction from taxable capital up to \$15,000,000	\$ 15,000,000	\$15,000,000
Net Taxable Capital	\$ 6,857,012	\$ 6,857,012
Rate	0.225%	0.000%
Ontario Capital Tax (Deductible, not grossed-up)	\$ 15,428	\$ -

#### 2. Tax Related Amounts Forecast from Income Tax Rate Changes

	2009	2013
Regulatory Taxable Income	\$ 763,707	\$ 763,707
Corporate Tax Rate	31.53%	21.92%
Tax Impact	\$ 240,797	\$ 167,382
<b>Grossed-up Tax Amount</b>	<b>\$ 351,762</b>	<b>\$ 214,365</b>

Tax Related Amounts Forecast from Capital Tax Rate Changes	\$ 15,428	\$ -
Tax Related Amounts Forecast from Income Tax Rate Changes	\$ 351,762	\$ 214,365
<b>Total Tax Related Amounts</b>	<b>\$ 367,190</b>	<b>\$ 214,365</b>
Incremental Tax Savings		-\$ 152,825
Sharing of Tax Savings (50%)		-\$ 76,413



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	\$2,292,102.4128	49.39%	-\$37,743	66,607,551	0	-\$0.0006	
General Service Less Than 50 kW	\$1,136,358	24.49%	-\$18,712	34,497,593	0	-\$0.0005	
General Service 50 to 4,999 kW	\$1,013,853	21.85%	-\$16,695	0	208,072		-\$0.0802
Unmetered Scattered Load	\$25,650	0.55%	-\$422	302,169	0	-\$0.0014	
Street Lighting	\$172,463	3.72%	-\$2,840	0	2,900		-\$0.9793
	<b>\$4,640,426</b> H	<b>100.00%</b>	<b>-\$76,413</b> I				