

Choose Your Utility:

Ottawa River Power Corporation
Parry Sound Power Corporation

Application EB-2011-0193

OEB Application IRM3

LDC Licence #: ED-2003-0006

Application Contact Information

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We are applying for rates effective:

Copyright

January 1, 2012

2011

Last COS Re-based Year

oundary 1, 2012

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Legend

V1.2

DROP-DOWN MENU

INPUT FIELD

CALCULATION

- **1. Info**
- 2. Table of Contents
- 3. Re-Based Billing Determinants and Rates
- 4. Re-Based Revenue from Rates
- **5. Z-Factor Tax Changes**
- 6. Calculation of Tax Change Variable Rate Rider



Enter your 2011 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 2011

Rate Group	Rate Class	Fixed Metric	Vol Metric	Re-based Billed Customers or Connections A	Re-based Billed kWh B		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	2,812	33,427,924		21.55	0.0172	
GSLT50	General Service Less Than 50 kW	Customer	kWh	493	16,733,379		32.19	0.0132	
GSGT50	General Service 50 to 4,999 kW	Customer	kW	68	37,802,659	97,727	203.06		4.0776
USL	Unmetered Scattered Load	Customer	kWh	18	58,750		22.29	0.1301	
Sen	Sentinel Lighting	Connection	kW	12	12,745	36	4.16		16.1330
SL	Street Lighting	Connection	kW	1,004	867,846	2,421	1.31		13.1417
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 2011

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	Distribution	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	2,812	33,427,924	0	21.55	0.0172	0.0000	727,183	574,960	0	1,302,143
General Service Less Than 50 kW	493	16,733,379	0	32.19	0.0132	0.0000	190,436	220,881	0	411,317
General Service 50 to 4,999 kW	68	37,802,659	97,727	203.06	0.0000	4.0776	165,697	0	398,492	564,189
Unmetered Scattered Load	18	58,750	0	22.29	0.1301	0.0000	4,815	7,643	0	12,458
Sentinel Lighting	12	12,745	36	4.16	0.0000	16.1330	599	0	581	1,180
Street Lighting	1,004	867,846	2,421	1.31	0.0000	13.1417	15,783	0	31,816	47,599
							1,104,513	803,484	430,888	2,338,885



This worksheet calculates the tax sharing amount.

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

Summary - Sharing of Tax Change Forecast Amounts

For the 2011 year, enter any Tax Credits from the Cost of Service Tax Calculation (Positive #)	\$	-		
Tax Related Amounts Forecast from Capital Tax Rate Changes		2011		2012
Taxable Capital	\$	5,885,842	\$	5,885,842
Deduction from taxable capital up to \$15,000,000	\$	15,000,000	\$	15,000,000
Net Taxable Capital	-\$	9,114,158	-\$	9,114,158
Rate		0.000%		0.000%
Ontario Capital Tax (Deductible, not grossed-up)	\$	-	\$	-
2. Tax Related Amounts Forecast from Income Tax Rate Changes		2011		2012
Regulatory Taxable Income	\$	275,660	\$	275,660
Corporate Tax Rate		15.25%		15.50%
Tax Impact	\$	42,038	\$	42,727
Grossed-up Tax Amount	\$	49,603	\$	50,565
Tax Related Amounts Forecast from Capital Tax Rate Changes	\$	-	\$	-
Tax Related Amounts Forecast from Income Tax Rate Changes	\$	49,603	\$	50,565
Total Tax Related Amounts	\$	49,603	\$	50,565
Incremental Tax Savings			\$	962
Sharing of Tax Savings (50%)			\$	481



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 17 of the 2012 IRM Rate Generator Model.

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	\$1,302,143.4928	55.67%	\$268	33,427,924	0	\$0.0000	
General Service Less Than 50 kW	\$411,317	17.59%	\$85	16,733,379	0	\$0.0000	
General Service 50 to 4,999 kW	\$564,189	24.12%	\$116	37,802,659	97,727		\$0.0012
Unmetered Scattered Load	\$12,458	0.53%	\$3	58,750	0	\$0.0000	
Sentinel Lighting	\$1,180	0.05%	\$0	12,745	36		\$0.0067
Street Lighting	\$47,599	2.04%	\$10	867,846	2,421		\$0.0040
	\$2,338,885	100.00%	\$481				