Commission de l'énergie de l'Ontario

2009 OEB 3GIRM Supplementary Filing Module



Purpose of this Workbook:

This workbook has been developed to assist the applicant in filing for 3GIRM rates. This workbook calculates:

1. Revenue/Cost ratio adjustments

- 2. 3GIRM K-factor adjustment
- 3. 3GIRM Price Cap Adjustment
- 4. Shared Tax Saving Rate Rider
- 5. Incremental Capital Rate Rider

Note: All Applicants have a stretch factor group of II or .40 until the listing is finalized. This will be adjusted later.

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	la Regional Hydro Distribution Corporation
Applicant Service Area	
OEB Application Number	EB-2002-0173
LDC Licence Number	ED-2002-0502
Stretch Factor Group	II
Stretch Factor Value	0.4000%

Please Note:

In the event of an inconsistency between this model and any element of the July 15, 2008 "Report of the Board on 3rd Generation Incentive Regulation for Ontario's Electricity Distributors ", the September 5, 2008 "Supplemental Report of the Board on 3rd Generation Incentive Regulation for Ontario's Electricity Distributors", or other related Board Direction, the Board direction governs.

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Sheet Name

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C1.2 CA RevCst -Fil Infor - Unq

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C2.2 CA RevCst -Curr Pos - Unq

C3.1 CA RevCst -PropPos- Gen

C3.2 CA RevCst -PropPos- Unq

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C4.2 CA RevCst-RateRe-alloc-Uni

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Contents

Purpose of this sheet:

To record general rate class billing determinants and base distribution rates.

Steps:

- 1. Assign applicants general rate classes,
- 2. Enter billing determinants as approved in the last rate re-basing, and
- 3. Enter the base rates (service charge and distribution volumetric charge net of rate adders)

Instructions:

- 1. Select rate group from drop down in column C
- 2. Select rate class from drop down in column D
- 3. Enter number of customers in column I (A)
- 4. Enter kWh in column J (B) for all classes
- 5. Enter kW in column K (C) for customer groups billed in kW or kVA
- 6. Enter base service charge as found on rate generator sheet "C7.1 Base Dist Rates Gen" in column M (D)
- 7. Enter base distribution volumetric kWh as found on rate generator sheet "C7.1 Base Dist Rates Gen" in column N (E)
- 8. Enter base distribution volumetric kW as found on rate generator sheet "C7.1 Base Dist Rates Gen" in column O (F)

Rate Group	Rate Class	Fixed Metric	Vol Metric	Re-basing Billed Customers or Connections A	Re-basing Billed kWh B		Current Base Service Charge D	Current Base Distribution Volumetric Rate kWh E		Service Charge Revenue G = A * D *12	kWh	Distribution Volumetric Rate Revenue kW I = C * F	Total Revenue by Rate Class J = G + H + I
RES	Residential	Customer	kWh	2,817	33,090,578		\$10.13	\$0.0146	5	\$342,435	\$483,122	\$0	\$825,557
GSLT50	General Service Less Than 50 kW	Customer	kWh	431	14,771,227		\$18.17	\$0.0170)	\$93,975	\$251,111	\$0	\$345,086
GSGT50	General Service 50 to 4,999 kW	Customer	kW	16	14,752,248	37,580	\$123.11		\$3.0504	\$23,637	\$0	\$114,634	\$138,271
USL	Unmetered Scattered Load	Connection	n kWh	11	125,709		\$8.53	\$0.0130)	\$1,126	\$1,634	\$0	\$2,760
Sen	Sentinel Lighting	Connectior	n kW	27	27,890	77	\$0.09		\$7.6612	\$29	\$0	\$590	\$619
SL	Street Lighting	Connectior	n kW	1,011	581,870	1,718	\$0.82		\$10.6841	\$9,948	\$0	\$18,355	\$28,304
NA	Rate Class 7	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 8	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 9	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 10	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 11	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 12	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 13	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 14	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 15	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 16	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 17	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 18	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 19	NA	NA							\$0	\$0	\$0	
NA	Rate Class 20	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 21	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 22	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 23	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 24	NA	NA							\$0	\$0	\$0	\$0
NA	Rate Class 25	NA	NA							\$0	\$0	\$0	\$0
										\$471,150	\$735,868	\$133,579	\$1,340,597



2009 OEB 3GIRM Supplementary Filing Module

Purpose of this sheet:

To record unique rate class billing determinants and base distribution rates.

Steps:

1. Assign applicants Unique rate classes,

- 2. Enter billing determinants as approved in the last rate re-basing, and
- 3. Enter the base rates (service charge and distribution volumetric charge net of rate adders)

Instructions:

- 1. Select rate group from drop down in column C
- 2. Select rate class from drop down in column D
- 3. Enter number of customers in column I (A)

Rate Group	Rate Class	Fixed Metric	Vol Metric	Re-Basing Billed Customers or Connections A		Current Base Service Charge D	Distribution	Service Charge Revenue G = A * D * 12		Distribution Volumetric Rate Revenue kW I = C * F	e Total Revenue by Rate Class I
NA	Rate Class 26	NA	NA					\$0	\$0	\$	0 \$0
NA	Rate Class 27	NA	NA					\$0	\$0	\$	0 \$0
NA	Rate Class 28	NA	NA					\$0	\$0	\$	0 \$0
NA	Rate Class 29	NA	NA					\$0	\$0	\$	0 \$0
NA	Rate Class 30	NA	NA					\$0	\$0	\$	0 \$0
NA	Rate Class 31	NA	NA					\$0	\$0	\$	0 \$0
NA	Rate Class 32	NA	NA					\$0	\$0	\$	0\$0
NA	Rate Class 33	NA	NA					\$0	\$0	\$	0\$0
NA	Rate Class 34	NA	NA					\$0	\$0	\$	D \$0
NA	Rate Class 35	NA	NA					\$0	\$0	\$	D \$0
								\$0	\$0	\$	0 \$0



Purpose of this sheet:

This sheet discloses the revenue requirement recovered by the rebased distribution rates approved in the 2008 cost of service review.

Steps:

¹. From the last rebasing, identify the various inputs to determine the revenue requirement recovered by distribution rates.

2. Balance the resulting amount to sheets B1.1 and B1.2 3. Reconcile the difference if material (other than the results of rate rounding).

Applicants Rate Base		L	.ast I	Rate Re-Basing Amount]
Average Net Fixed Assets	I	_			
Gross Fixed Assets - Re-Basing Opening	\$	3,574,261	А		
Add: CWIP Re-Basing Opening		-,- , -	в		
Re-Basing Capital Additions	\$	163,500	С		
Re-Basing Capital Disposals			D		
Re-Basing Capital Retirements			Е		
Deduct: CWIP Re-Basing Closing			F		
Gross Fixed Assets - Re-Basing Closing	\$	3,737,761	G		
Average Gross Fixed Assets				\$ 3,656,011	H = (A + G) / 2
Accumulated Depreciation - Re-Basing Opening	\$	1,691,901			
Re-Basing Depreciation Expense	э \$	178,637	J		
Re-Basing Disposals	Ψ	170,007	K		
Re-Basing Retirements			L		
Accumulated Depreciation - Re-Basing Closing	\$	1,870,538	м		
Average Accumulated Depreciation	Ψ	1,010,000		\$ 1,781,220	N = (I + M) / 2
Average Net Fixed Assets				\$ 1,874,792	O = H - M
Working Capital Allowance					
Working Capital Allowance Base	\$	5,643,929	Р		
Working Capital Allowance Rate		15.0%	Q		
Working Capital Allowance				\$ 846,589	R = P * Q
Rate Base				\$ 2,721,381	S = O + R
				ψ 2,721,301	0 = 0 + K
Return on Rate Base					
Deemed ShortTerm Debt %		4.00%	Т	\$ 108,855	W = S * T
Deemed Long Term Debt %		49.33%	U	\$ 1,342,457	X = S * U
Deemed Equity %		46.67%	V	\$ 1,270,068	Y = S * V
Short Term Interest		4.47%	Z	\$ 4,866	AC = W * Z
Long Term Interest		5.82%	AA	\$ 78,131	AD = X * AA
Return on Equity		8.57%	AB	\$ 108,845	
Return on Rate Base				\$ 191,842	AF = AC + AD + AE
Distribution Expenses					
OM&A Expenses	\$	964,229	AG		
Amortization	\$	178,637			
Ontario Capital Tax (F1.1 Z-Factor Tax Changes)	\$	-	AI		
Grossed Up PILs (F1.1 Z-Factor Tax Changes)	\$	29,101	AJ		
Low Voltage	\$	139,296	AK		
Transformer Allowance	\$	12,958	AL		
	\$	-	AM		
			AN		
	\$	-	AO		
				\$ 1,324,221	AP = SUM (AG : AO)
Revenue Offsets					
Specific Service Charges	-\$	57,220	AΩ		
Late Payment Charges	-\$	12,200			
Other Distribution Income	-\$	77,232			
Other Income and Deductions	\$	-	AT	-\$ 146,652	AU = SUM (AQ : AT)
Revenue Requirement from Distribution Rates				\$ 1,369,411	AV = AP + AU
Rate Classes Revenue					
Rate Classes Revenue - General (B1.1 Re-Basing Revenue - Gen)	\$	1,340,597	AW		
Rate Classes Revenue - Unique (B2.1 Re-Basing Revenue - Unique)	\$		AX		
Rate Classes Revenue - Total				\$ 1,340,597	AY = AW + AX
				,,	-
Difference				\$ 28,814	AZ = AV - AY
Difference (Percentage - should be less than 1%)				2.15%	

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Purpose of this sheet:

This sheet may be completed by applicants required to make adjustment to revenue cost ratios. This sheet captures the allocation of costs to the affected rate classes.

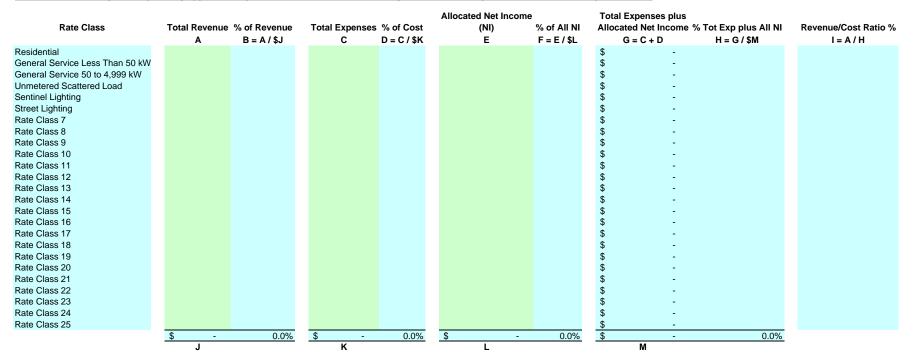
Steps:

1. From the last rebasing identify the cost allocation study used.

2. Enter the original revenue and expenses to the assigned rate classes.

Note:

This sheet may be completed by applicants required to make revenue cost ratio adjustments. The completion of the revenue component is





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Purpose of this sheet:

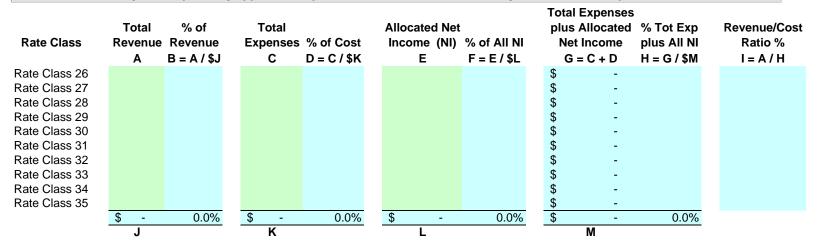
This sheet may be completed by applicants who have unique rate classes requiring adjustment to revenue cost ratios. This shee captures the allocation of costs to the affected rate classes.

Steps:

- 1. From the last rebasing, identify the cost allocation study used.
- 2. Enter the original revenue and expenses to the assigned rate classes.

Note:

This sheet may be completed by applicants required to make revenue cost ratio adjustments. The completion of the revenue





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Purpose of this sheet:

This sheet shows the calculation of expenses for general classes when applied to the re-based revenue as calculated on sheet B1.1. The result is the revenue cost ratio from the re-basing.

Note:

It is important that the ratios in E (column K) be close to those in the rebasing Decision, or supplied in support of the draft Rate Order. If the difference is material, then 1) the applicant may wish to check the accuracy of the inputs at B1.1, or 2) assure that the anomaly is not due to a unique classe that prevents a proper reconciliation.

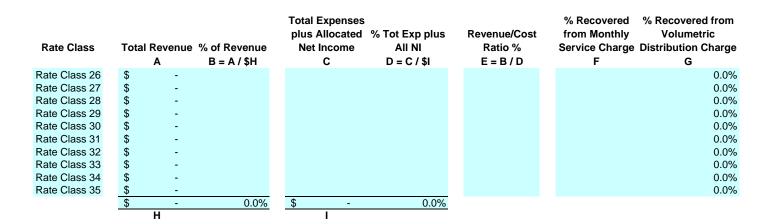
Rate Class	I	Total Revenue A	% of Revenue B = A / \$H	Total Expenses plus Allocated Net Income C		Revenue/ Cost Ratio % E = B / D	% Recovered from Monthly Service Charge F	% Recovered from Volumetric Distribution Charge G
Residential	\$	825,557	61.6%	Ŭ	D = 07 ¢1	2-070	41.5%	58.5%
General Service Less Than 50 kW	\$	345,086	25.7%				27.2%	72.8%
General Service 50 to 4,999 kW	\$	138,271	10.3%				17.1%	82.9%
Unmetered Scattered Load	\$	2,760	0.2%				40.8%	59.2%
Sentinel Lighting	\$	619	0.0%				4.7%	95.3%
Street Lighting	\$	28,304	2.1%				35.1%	64.9%
Rate Class 7	\$	-	0.0%					
Rate Class 8	\$	-	0.0%					
Rate Class 9	\$	-	0.0%					
Rate Class 10	\$	-	0.0%					
Rate Class 11	\$	-	0.0%					
Rate Class 12	\$	-	0.0%					
Rate Class 13	\$	-	0.0%					
Rate Class 14	\$	-	0.0%					
Rate Class 15	\$	-	0.0%					
Rate Class 16	\$	-	0.0%					
Rate Class 17	\$	-	0.0%					
Rate Class 18	\$ \$	-	0.0%					
Rate Class 19	\$	-	0.0%					
Rate Class 20	\$	-	0.0%					
Rate Class 21	\$	-	0.0%					
Rate Class 22	\$	-	0.0%					
Rate Class 23	\$	-	0.0%					
Rate Class 24	\$	-	0.0%					
Rate Class 25	\$	-	0.0%	¢	0.001			
	\$	1,340,597 H	100.0%	\$ -	0.0%			
		н		I				



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Purpose of this sheet:

This sheet shows the calculation of expenses for unique classes when applied to the re-based revenue as calculated on sheet B2.1. The result is the revenue cost ratio from the re-basing.



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Purpose of this sheet: This sheet aids in the re-allocation of revenues for general classes. The result is the revenue cost ratio adjustment as required.

Steps: 1. The "Adjust Revenue/Cost Ratio %" (B) is originally set to the value shown in (A).

2. By entering the value(s) of the target ratio as required against the rate class that are to be adjusted, a formulaic adjustment to the current rate in proportion to the classes fixed variable split will result.

3. The value computed in step 2 will not complete the transition to the new ratio. The applicant can perform a "goal seek" calculation which will adjust the input variable to arrive at the target. On the menu bar select "Tools" - "Goal Seek" - "Set Cell" (select cell in column C) - "To Value" (enter target value is...58) - "By Changing Value" (select cell in column B). To work property column B must have a numeric value.

4. Once the target values are set, the applicant can iterate the ratios for each rate class. The objective is to obtain an "Out of Balance" value (under column F) close to Zero. This can be acheived by using goal seek, solver or manual iteration adjustments.

5. Manual adjustments can also be entered in Columns G, H & I.

6. Transfer the resultant adjustments found in Columns J, K & L to the 2009 OEB 3GIRM Rate Generator sheet *D1.2 Reven Cost Ratio Adj -

Gen" Rate Class	Current Revenue/Cost Ratio % A	Adjust Revenue/Cost Ratio % B	Resultant Revenue/Cost Ratio % C	Formulaic Adjustment to Service Charge D	Formulaic Adjustment to Distribution Volumetric Rate kWh E	Formulaic Adjustment to Distribution Volumetric Rate kW F	Manual Adjustment to Service Charge G	Manual Adjustment to Distribution Volumetric Rate kWh H	Manual Adjustment to Distribution Volumetric Rate kW I	Resultant Adjustmen t to Service Charge J	Resultant Adjustment to Distribution Volumetric Rate kWh K	Resultant Adjustment to Distribution Volumetric Rate kW L	Base % Recovered Base % from Recovered from Monthly Volumetric Service Distribution Charge Charge M N	Adjusted% Recovered Ratio Adjusted from % Recovered Monthly from Volumetric Distribution Charge Charge O P	Ratio Ratio Adjusted Adjusted Total % of Revenue Revenue Q R	Adjusted Total Expenses Ratio plus Adjusted % Allocated Net Tot Exp plus Income All NI S T
Residential General Service Less Than 50 KW General Service 50 to 4,999 KW Ummeterd Scattered Load Sentinel Lighting Street Lighting Rate Class 7 Rate Class 8 Rate Class 10 Rate Class 10 Rate Class 11 Rate Class 12 Rate Class 13 Rate Class 14 Rate Class 16 Rate Class 16 Rate Class 17 Rate Class 18 Rate Class 18 Rate Class 18 Rate Class 20 Rate Class 20 Rate Class 22 Rate Class 22 Rate Class 25				5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	S	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	-\$ 0.84 -\$ 0.84 \$ 16.16 \$ 0.08 \$ 0.13	-\$ 0.0003 -\$ 0.0003	\$ 0.4003 \$ 0.6788 \$ 1.6351	-S 0.18 -S 0.34 S 16.16 S - S 0.03 S 0.13 S 0.13 S 0.13 S - S <td>-S 0.0003 -S 0.0003 S -</td> <td>\$. \$. 4003</td> <td>41.5% 52.5% 27.2% 72.8% 17.7% 82.9% 40.8% 59.2% 4.7% 95.3% 35.1% 64.9%</td> <td>41.5% 58.5% 27.2% 72.8% 17.1% 82.9% 40.8% 592.2% 7.9% 92.1% 35.3% 64.7%</td> <td>$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$</td> <td>\$ • 0.0%</td>	-S 0.0003 -S 0.0003 S -	\$. \$. 4003	41.5% 52.5% 27.2% 72.8% 17.7% 82.9% 40.8% 59.2% 4.7% 95.3% 35.1% 64.9%	41.5% 58.5% 27.2% 72.8% 17.1% 82.9% 40.8% 592.2% 7.9% 92.1% 35.3% 64.7%	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	\$ • 0.0%
					Out of balance	e -\$408.70									K	<u> </u>

Ratio

Ratio



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Purpose of this sheet:

This sheet aids in the re-allocation of revenues for Unique classes (if applicable). The result is the revenue to cost ratio adjustment as required.

Steps:

1. The "Adjust Revenue/Cost Ratio %" (B) is originally set to the value shown in (A).

2. By entering the value(s) of the target ratio (as required) against the rate classes that are to be adjusted, this will result in a formulaic adjustment to the current rates in proportion to the class's fixed variable split.

3. The value computed in step 2 will not complete the transition to the new ratio. The applicant can perform a "goal seek" calculation which

Rate Class	Current Revenue/Cost Ratio %	Adjust Revenue/Cost Ratio %	Resultant Revenue/Cost Ratio %	Formulaic Adjustment to Service Charge	Formulaic Adjustment to Distribution Volumetric Rat kWh	Adjus Dist	mulaic stment to ribution umetric ate kW	Manual Adjustment to Service Charge	Manual Adjustment to Distribution Volumetric Rate kWh	Manual Adjustment to Distribution Volumetric Rate kW	Resul Adjustn Service (nent to
Rate Class 26				\$-	\$-	\$	-				\$	-
Rate Class 27				\$-	\$-	\$	-				\$	-
Rate Class 28				\$-	\$-	\$	-				\$	-
Rate Class 29				\$-	\$-	\$	-				\$	-
Rate Class 30				\$-	\$-	\$	-				\$	-
Rate Class 31				\$-	\$-	\$	-				\$	-
Rate Class 32				\$-	\$-	\$	-				\$	-
Rate Class 33				\$-	\$-	\$	-				\$	-
Rate Class 34				\$-	\$-	\$	-				\$	-
Rate Class 35				\$-	\$-	\$	-				\$	-

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Purpose of this sheet: This sheet shows the result of the changes to ratio's from Sheet 3.1.

			Billed Customers o				Ratio Adjustment to		Base Distribution	Ratio Adjustment to Distribution Volumetric			Ratio Adjustment to Distribution Volumetric	
Rate Class	Fixed Metric	Vol Metric	Connections	Billed kWh	Billed kW	Charge	Service Charge	Ratio Adjusted Service Charge	Volumetric Rate kWh	Rate kWh	Rate kWh	Volumetric Rate kW	Rate kW	Rate kW
			Α	в	С	D	E	F = D + E	G	н	I = G + H	J	к	L = J + K
Residential	Customer	kWh	2,817	7 33,090,578	-	\$10.13	-\$0.18		\$0.0146		\$0.0143	\$0.0000		\$0.0000
General Service Less Than 50 kV		kWh	431		-	\$18.17	-\$0.34		\$0.0170		\$0.0167	\$0.0000		\$0.0000
General Service 50 to 4,999 kW	Customer	kW	16	6 14,752,248	37,580	\$123.11	\$16.10		\$0.0000		\$0.0000	\$3.0504		\$3.4507
Unmetered Scattered Load	Connection	kWh	11	1 125,709	-	\$8.53	\$0.00		\$0.0130		\$0.0130	\$0.0000		\$0.0000
Sentinel Lighting	Connection	kW	27		77	\$0.09	\$0.04		\$0.0000		\$0.0000	\$7.6612		\$8.3400
Street Lighting	Connection	kW	1,011	1 581,870	1,718	\$0.82	\$0.13		\$0.0000		\$0.0000	\$10.6841	\$1.6351	\$12.3192
Rate Class 7	NA	NA			-	\$0.00	\$0.00		\$0.0000		\$0.0000	\$0.0000		\$0.0000
Rate Class 8	NA	NA			-	\$0.00	\$0.00		\$0.0000		\$0.0000	\$0.0000		\$0.0000
Rate Class 9	NA	NA		-	-	\$0.00	\$0.00		\$0.0000		\$0.0000	\$0.0000		\$0.0000
Rate Class 10	NA	NA		-	-	\$0.00	\$0.00		\$0.0000		\$0.0000	\$0.0000		\$0.0000
Rate Class 11	NA	NA			-	\$0.00	\$0.00		\$0.0000		\$0.0000	\$0.0000		\$0.0000
Rate Class 12	NA	NA		-	-	\$0.00	\$0.00		\$0.0000		\$0.0000	\$0.0000		\$0.0000
Rate Class 13	NA	NA		-	-	\$0.00	\$0.00		\$0.0000		\$0.0000	\$0.0000		\$0.0000
Rate Class 14	NA	NA		-	-	\$0.00	\$0.00		\$0.0000		\$0.0000	\$0.0000		\$0.0000
Rate Class 15	NA	NA			-	\$0.00	\$0.00		\$0.0000		\$0.0000	\$0.0000		\$0.0000
Rate Class 16	NA	NA		-	-	\$0.00	\$0.00		\$0.0000		\$0.0000	\$0.0000		\$0.0000
Rate Class 17	NA	NA		-	-	\$0.00	\$0.00		\$0.0000		\$0.0000	\$0.0000		\$0.0000
Rate Class 18	NA	NA		-	-	\$0.00	\$0.00		\$0.0000		\$0.0000	\$0.0000		\$0.0000
Rate Class 19	NA	NA		-	-	\$0.00	\$0.00) \$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Rate Class 20	NA	NA		-	-	\$0.00	\$0.00		\$0.0000		\$0.0000	\$0.0000		\$0.0000
Rate Class 21	NA	NA		-	-	\$0.00	\$0.00		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Rate Class 22	NA	NA		-	-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Rate Class 23	NA	NA			-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Rate Class 24	NA	NA			-	\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Rate Class 25	NA	NA		-	-	\$0.00	\$0.0	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000

Base Service Charge Revenue	Volumetric Rate Revenue kWh	Volumetric Rate Revenue kW	BaseTotal Revenue by Rate Class	Ratio Adjustment to Service Charge Revenue	Ratio Adjustment to Distribution Volumetric Rate Revenue kWh	Ratio Adjustment To Distribution Volumetric Rate Revenue kW	Ratio Adjustment To Total Revenue by Rate Class	Ratio Adjusted Service Charge Revenue	Distribution Volumetric Rate Revenue kWh	Distribution Volumetric Rate Revenue kW	Ratio Adjusted Total Revenue by Rate Class
M = A * D * 12	N = B * E	0 = C * F	P = M + N + O	Q = A * G *12	R = B * H	S = C * I	T = Q + R + S	U = A * J * 12	V = B * K	W = C * L	X = U + V + W
\$342,435		\$0		-\$6,085	-\$9,927	\$0		\$336,350	\$473,195	\$0	
\$93,975		\$0		-\$1,758	-\$4,431	\$0		\$92,217	\$246,679		
\$23,637		\$114,634		\$3,103	\$0	\$15,043	\$18,146	\$26,740	\$0	\$129,677	
\$1,126		\$0		\$0	\$0	\$0		\$1,126	\$1,634	\$0	
\$29		\$590		\$26	\$0	\$52	\$78	\$55	\$0	\$642	
\$9,948		\$18,355		\$1,577	\$0	\$2,809		\$11,525	\$0	\$21,164	
\$0		\$0		\$0	\$0	\$0		\$0	\$0	\$0	
\$0		\$0		\$0	\$0	\$0		\$0	\$0	\$0	
\$0		\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$0		\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$0		\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$0		\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$0		\$0		\$0	\$0	\$0		\$0	\$0	\$0	
\$0		\$0		\$0	\$0	\$0		\$0	\$0	\$0	
\$0		\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$0		\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$0		\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$0	**	\$0 \$0		\$0 \$0	\$0	\$0 \$0		\$0 \$0	\$0 \$0	\$0	
\$0					\$0				• •	\$0	
\$0 \$0		\$0 \$0		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	
SU SU		SC SC		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	
\$U \$0		SC SC		\$0 \$0	\$0 \$0	\$0 \$0		\$0 \$0	\$0 \$0	\$0 \$0	
SU SU		SC SC		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	
su St		30 \$0		30 S0	\$0 \$0	\$0 \$0		30 \$0	\$0 \$0	\$0 \$0	
\$471.150		\$133,579		-\$3.137	-\$14.359	\$17,905		\$468.013	\$721.509	\$151.484	
AK	AL	AM	AN	A0	AP	AQ	AR	AS	AT	AU	AV

Base Service Charge % Revenue	Revenue kWh	olumetric Rate % Revenue kW	Base Total % Revenue by Rate Class	Ratio Adjustment to D Service Charge % Revenue	istribution Volumetric I Rate % Revenue kWh		Ratio Adjustment to Total % Revenue by Rate Class	Ratio Adjusted Service Charge % Revenue	Ratio Adjusted Distribution Volumetric Rate % Revenue kWh		Ratio Adjusted Total % Revenue by Rate Class
Y = M / \$AK	Z = N / \$AL	AA = O / \$AM	AB = P / \$AN	AC = Q / \$ AO	AD = R / \$AP	AE = S / \$AQ	AF = T / \$AR	AG = U / \$AS	AH = V / \$AT	AI = W / \$AU	AJ = V /
41.5%	58.5%	0.0%		38.0%	62.0%	0.0%	-3917.7%	41.5%			
27.2%	72.8%	0.0%		28.4%	71.6%	0.0%	-1514.5%	27.2%			
17.1%	0.0%	82.9%		17.1%	0.0%	82.9%	4439.9%	17.1%			
40.8%	59.2%	0.0%					0.0%	40.8%			
4.7%	0.0%	95.3%		33.2%	0.0%	66.8%	19.1%	7.9%			
35.1%	0.0%	64.9%		36.0%	0.0%	64.0%	1073.2%	35.3%	0.0%	64.7%	
			0.0%				0.0%				0.0%
			0.0%				0.0%				0.0%
			0.0%				0.0%				0.0%
			0.0%				0.0%				0.0%
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			0.0% 0.0%				0.0%				0.0%
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			0.0%				0.0%				0.0%
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			0.0%				0.0%				0.0%
			100.0%				100.0%				100.0%

Commission de l'énergie de l'Ontario 2009 OEB 3GIRM Supplementary Filing Module

Purpose of this sheet: This sheet shows the result of the changes to ratios from Sheet 3.2.

									Ratio			Ratio Adjusted			Ratio Adjusted
							1	Ratio Adjustment	Adjusted		Ratio Adjustment to	Distribution		Ratio Adjustment to	Distribution
				Billed Custome	ers		Base Service	to Service	Service	Base Distribution	Distribution Volumetric	Volumetric Rate	Base Distribution	Distribution	Volumetric Rate
Rate Class	Fixe	ed Metric V	ol Metric	or Connection	ns Billed k	Wh Billed kW	Charge	Charge	Charge	Volumetric Rate kWh	Rate kWh	kWh	Volumetric Rate kW	Volumetric Rate kW	kW
				А	в	с	D	E	F = D + E	G	н	I = G + H	J	к	L = J + K
Rate Class 26	6	NA	NA	-			\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Rate Class 27	7	NA	NA	-			\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Rate Class 28	3	NA	NA	-			\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Rate Class 29	9	NA	NA	-			\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Rate Class 30)	NA	NA	-			\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Rate Class 31		NA	NA	-			\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Rate Class 32	2	NA	NA	-			\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Rate Class 33	3	NA	NA	-			\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Rate Class 34	1	NA	NA	-			\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Rate Class 35	5	NA	NA	-			\$0.00	\$0.00	\$0.00	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000

Base Service Charge Revenue M = A * D * 12	Volumetric Rate Revenue	Base Distribution Volumetric Rate Revenue kW O = C * F		Ratio Adjustment to Service Charge Revenue Q = A * G * 12	Ratio Adjustment to Distribution Volumetric Rate Revenue kWh R = B * H	Ratio Adjustment To Distribution Volumetric Rate Revenue kW S = C * I		Ratio Adjusted Service Charge Revenue U = A * J * 12	Ratio Adjusted Distribution Volumetric Rate Revenue kWh V = B * K	Distribution	
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV

Ba	se Distribution Volumetric Ba	ase Distribution Volumetri	c		Ratio Adjustment to Distribution Volumetric	Ratio Adjustment to Distribution Volumetr		Ratio Adjusted Ratio Adjusted Distribution Volumetric Distribution Volumetric					
Base Service Charge % Revenue	Rate % Revenue kWh	Rate % Revenue kW	Base Total % Revenue by Rate Class	Ratio Adjustment to Service Charge % Revenue	Rate % Revenue kWh	Rate % Revenue kW	Ratio Adjustment to Total % Revenue by Rate Class	Ratio Adjusted Service Charge % Revenue	Rate % Revenue kWh	Rate % Revenue kW	Ratio Adjusted Total % Revenue by Rate Class		
Y = M /	Z = N / \$AL	AA = O / \$AM	AB = P / \$AN	AC = Q / \$AO	AD = R / \$AP	AE = S / \$AQ	AF = T / \$AR	AG = U / \$AS	AH = V / \$AT	AI = W / \$AU	AJ = V / \$AV		
	0.0%												
	0.0%												
	0.0%												
	0.0%												
	0.0%												
	0.0%												
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	0.0%												
	0.0%												
			0.0%				0.0%				0.0%		



2009 OEB 3GIRM Supplementary Filing Module

Purpose of this sheet:

This sheet shows the result of the changes to ratios from Sheet 3.1 and Sheet 3.2 to result in the "Out of Balance" section.

		ice Charge evenue	Vo	Distribution olumetric Rate Revenue kWh	_	Distribution lumetric Rate Revenue kW	То	tal Revenue by Rate Class
Revenue Before Cost Ratio Adjustment								
General (C3.1 CA RevCst-RateRe-alloc-Gen)	\$	471,150	\$	735,868	\$	133,579	\$	1,340,597
Unique (C3.2 CA RevCst-RateRe-alloc-Unq)	\$	-	\$	-	\$	-	\$	-
Total Revenue Before Cost Ratio Adjustment	\$	471,150	\$	735,868	\$	133,579	\$	1,340,597
Revenue Cost Ratio Adjustment General (C3.1 CA RevCst-RateRe-alloc-Gen)	-\$	3,137	-\$	14,359	\$	17,905	\$	409
Unique (C3.2 CA RevCst-RateRe-alloc-Ung) Total Revenue Cost Ratio Adjustment	\$ -\$	3,137	ہ \$-	14,359	<u>ֆ</u> \$	17,905	ъ \$	409
Revenue After Cost Ratio Adjustment				,				
General (C3.1 CA RevCst-RateRe-alloc-Gen)	\$	468,013	\$	721,509	\$	151,484	\$	1,341,006
Unique (C3.2 CA RevCst-RateRe-alloc-Unq)	\$	-	\$	-	\$	-	\$	-
Total Revenue After Cost Ratio Adjustment	\$	468,013	\$	721,509	\$	151,484	\$	1,341,006
Out of Balance	¢	471 150	¢	725 060	¢	122 570	¢	1 240 507
Before Cost Ratio Adjustment After Cost Ratio Adjustment	\$ \$	471,150 468.013	\$ \$		\$ \$	133,579 151,484	\$ \$	1,340,597 1,341,006
Total	ֆ \$	<u>466,013</u> 3,137	ֆ \$,	⊅ -\$	17,905		1,341,008 409
i otai	φ	3,137	φ	14,559	-φ	17,305	-φ	403

Purpose of this sheet: This sheet is only required to be completed if the applicant is intending to apply for incremental capital. This sheet captures the Billing Determinants from the "Most Recent Year" (i.e. 2007 Actual) as required to calculate the "Growth" function to be used for the Incremental Capital Threhhold calculation.

Instructions:

1. Enter number of customers in column H (A)

2. Enter kWh in column I (B) for all classes 3. Enter kW in column J (C) for customer groups billed in kW or kVA

			Billed Customers or					Volumetric Rate	Service Charge	Distribution Volumetric Rate Revenue	Revenue	Total Revenue
Rate Class	Fixed Metrie	c Vol Metric	Connections I			Charge	Rate kWh	kW	Revenue	kWh	kW	by Rate Class
Residential	Customer	kWh	Α	В	C	D	E	F	G = A * D * 12	H = B * E	I = C * F	J = G + H + I
General Service Less Than 50 kV		kWh	0	0	0	\$10.13 \$18.17			\$0.00		\$0.00	\$0.00
General Service 50 to 4.999 kW	Customer	kW	0	0	0				\$0.00		\$0.00	\$0.00
Unmetered Scattered Load	Connection	kWh	0	0	-	\$123.11			\$0.00		\$0.00	\$0.00
Sentinel Lighting	Connection	kW	0	0	0	\$8.53			\$0.00		\$0.00	\$0.00
Street Lighting	Connection	kW	0	0	0	\$0.09 \$0.82			\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Rate Class 7	NA	NA	0	0	Ŭ	\$0.02			\$0.00		\$0.00	\$0.00
Rate Class 8	NA	NA	0	0	0	\$0.00			\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 9	NA	NA	0	0	0	\$0.00			\$0.00		\$0.00	\$0.00
Rate Class 9	NA	NA	0	0	0	\$0.00			\$0.00		\$0.00	\$0.00
Rate Class 10	NA	NA	0	0	0	\$0.00		\$0.0000	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 12	NA	NA	0	0	0	\$0.00			\$0.00		\$0.00	\$0.00
Rate Class 12	NA	NA	0	0	0	\$0.00			\$0.00	• • • • •	\$0.00	\$0.00
Rate Class 14	NA	NA	0	0	0	\$0.00			\$0.00		\$0.00	\$0.00
Rate Class 15	NA	NA	0	0	0	\$0.00			\$0.00		\$0.00	\$0.00
Rate Class 16	NA	NA	0	0	0	\$0.00			\$0.00		\$0.00	\$0.00
Rate Class 17	NA	NA	0	0	0	\$0.00			\$0.00		\$0.00	\$0.00
Rate Class 18	NA	NA	0	0	-	\$0.00			\$0.00		\$0.00	\$0.00
Rate Class 19	NA	NA	0	0	0	\$0.00			\$0.00		\$0.00	\$0.00
Rate Class 20	NA	NA	0	0	0	\$0.00			\$0.00		\$0.00	\$0.00
Rate Class 21	NA	NA	0	0	0	\$0.00			\$0.00		\$0.00	\$0.00
Rate Class 22	NA	NA	0	0	0	\$0.00		\$0.0000	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 23	NA	NA	0	0	0	\$0.00			\$0.00		\$0.00	\$0.00
Rate Class 24	NA	NA	0	0	0	\$0.00			\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 25	NA	NA	0	0	0	\$0.00	\$0.0000		\$0.00	\$0.00	\$0.00	\$0.00
									\$0.00	\$0.00	\$0.00	\$0.00

2009 OEB 3GIRM Supplementary Filing Module

Purpose of this sheet:

This sheet is only required to be completed if the applicant is intending to apply for incremental capital. This sheet captures the Billing Determinants from the "Most Recent Year" (i.e. 2007 Actual) as required to calculate the "Growth" function to be used for the Incremental Capital Threhhold calculation.

Instructions:

1. Enter number of customers in column H (A)

2. Enter kWh in column I (B) for all classes

3. Enter kW in column J (C) for customer groups billed in kW or kVA

Rate Class	Fixed Metric	Vol Metric			Base Service Charge D	Base Distribution Volumetric Rate kWh E	Base Distribution Volumetric Rate kW F	Service Charge Revenue 12	Distribution Volumetric Rate Revenue kWh H = B * E	Distribution Volumetric Rate Revenue kW I = C * F	Total Revenue by Rate Class I	
Rate Class 26	NA	NA	C	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 27	NA	NA	C	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 28	NA	NA	C	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 29	NA	NA	C) 0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 30	NA	NA	C	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 31	NA	NA	C	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 32	NA	NA	C	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 33	NA	NA	C	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 34	NA	NA	C	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Rate Class 35	NA	NA	C	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
									\$0.00	\$0.00	\$0.00	\$0.00



Ontario Energy Board Commission de l'énergie de l'Ontario 2009 OEB 3GIRM Supplementary Filing Module

Purpose of this sheet:

This sheet determines the capital structure transition adjustment necessary for the utility. It is based on the Rate Base as shown on Sheet B3.1.

Capital Structure Transition

Size of Utility (Rate Base)

Year		Small		Med-Small				Med-Large			Large			
		[\$0, \$100M)		[\$100M,\$250M)				[\$250M,\$1B)		>=\$1B				
	Short Term	Term Long Term			Short Term Long Term			Short Term Long Term			Short Term Long Term			
	Debt	Debt	Equity	Debt	Debt	Equity	Debt	Debt	Equity	Debt	Debt	Equity		
2007	4.0%	46.0%	50.0%	4.0%	51.0%	45.0%	4.0%	56.0%	40.0%	4.0%	61.0%	35.0%		
2008	4.0%	49.3%	46.7%	4.0%	53.5%	42.5%	4.0%	56.0%	40.0%	4.0%	58.5%	37.5%		
2009	4.0%	52.7%	43.3%	4.0%	56.0%	40.0%	4.0%	56.0%	40.0%	4.0%	56.0%	40.0%		
2010	4.0%	56.0%	40.0%	4.0%	56.0%	40.0%	4.0%	56.0%	40.0%	4.0%	56.0%	40.0%		

Rate Base	Α	\$2,721,381
Size of Utility	В	Small

Deemed Capital Structure

	Short Term Debt	Long Term Debt	Equity
2008	4.0%	49.3%	46.7%
2009	4.0%	52.7%	43.3%



Ontario Energy Board Commission de l'énergie de l'Ontario 2009 OEB 3GIRM Supplementary Filing Module

Purpose of this sheet:

This sheet calculates the K-Factor adjustment as determined from Sheet "E1.1". The K-factor value as calculated below (AX) should be entered on Sheet "D2.2 K-Factor Adjustment - Gen" and Sheet "D2.2 K-Factor Adjustment - Uniq".

Applicants Rate Base	Last Pato P	Re-Basing Amount
Average Net Fixed Assets		C Dasing Amount
Gross Fixed Assets - Re-Basing Opening	\$3,574,261	A
Add: CWIP Re-Basing Opening	\$ -	В
Re-Basing Capital Additions	\$ 163,500	C
Re-Basing Capital Additions Re-Basing Capital Disposals	\$ 103,500	D
Re-Basing Capital Retirements	\$-	E
Deduct: CWIP Re-Basing Closing	\$-	F
Gross Fixed Assets - Re-Basing Closing	\$3,737,761	G
Average Gross Fixed Assets	,.,.	\$3,656,011 H
Accumulated Depreciation - Re-Basing Opening	\$1,691,901	I
Re-Basing Depreciation Expense	\$ 178,637	J
Re-Basing Disposals	\$ -	K
Re-Basing Retirements	\$ -	L
Accumulated Depreciation - Re-Basing Closing	\$1,870,538	M
Average Accumulated Depreciation		\$1,781,220 N
Average Net Fixed Assets		\$1,874,792 O
Working Capital Allowance		
Working Capital Allowance Working Capital Allowance Base	\$5,643,929	Р
Working Capital Allowance Rate	15.0%	Q
Working Capital Allowance	10.070	\$ 846,589 R
······································		• • • • • • • • • • • • • • • • • • • •
Rate Base		\$2,721,381 S
Return on Rate Base		
Deemed ShortTerm Debt %	4.00%	T \$ 108,855 W
Deemed Long Term Debt %	52.70%	U \$1,434,168 X
Deemed Equity %	43.30%	V \$1,178,358 Y
Short Term Interest	4.47%	Z \$ 4,866 AC
Long Term Interest		AA \$ 83,469 AD
Return on Equity Return on Rate Base	8.57%	AB <u>\$ 100,985</u> AE
Return on Rate Base		\$ 189,320 AF
Distribution Expenses		
OM&A Expenses	\$ 964,229	AG
Amortization	\$ 178,637	AH
Ontario Capital Tax		AI
Grossed Up PILs	\$ 29,101	AJ
Low Voltage	\$ 139,296	AK
Transformer Allowance	\$ 12,958 \$ -	
	\$ - /	AM
		AN
	\$ - /	AO \$1,324,221 AP
		φ1,324,221 AF
Revenue Offsets		
Specific Service Charges	-\$ 57,220	AQ
Late Payment Charges	-\$ 12,200	AR
Other Distribution Income	-\$ 12,200 -\$ 77,232	AS
Other Income and Deductions		AT -\$ 146,652 AU
Povonuo Poquiroment from Distribution Dates		
Revenue Requirement from Distribution Rates (after Capital Structure Transition)		\$1 266 990 AV
(and capital of detaile transmony		\$1,366,889 AV
Revenue Requirement from Distribution Rates		
(Before Capital Structure Transition)		\$1 360 411 014
		\$1,369,411 AW
K-factor Adjustment		-0 190/ AV
n lavor Aujustilient	E1.2 K-Factor	-0.18% AX
	LIZ N-FACIO	Aujustinent



Purpose of this sheet: This sheet calculates "Shared Tax Saving Rate Rider"

Instructions:

1. If the CCA rate changes were not applied in the re-basing then the appropriate values should be inputted here.

2. Enter the Taxable Capital amount and Deduction used in the last re-basing for the Ontario Taxable Capital calculation.

3. Enter the Regulatory Taxable Income used in the last rebasing to calculated PILs.

Summary - Sharing of Tax Change Forecast Amounts

1. Tax Related Amounts Forecast from CCA Rate Changes

Please note that the component with respect to CCA rates need only be completed if the affected lied in the 2009 COS

changes were not applied in the 2008 COS process.	
Computer Equipment (All Class 45 - If no change made)	
Opening UCC Balance - Jan 1, 2007	\$ 10,071
UCC Purchases / Additions to March 18, 2007	\$ -
UCC Purchases / Additions on or after March 19, 2007	\$ 4,147
Closinging UCC Balance - Dec 31, 2007	\$ 14,218
UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment	\$ - \$ 14,218
1/2 Year Rule {1/2 Additions Less Disposals}	<u>\$ 14,218</u> \$ -
Reduced UCC	\$ 14,218
CCA Rate -former tax rule CCA rate	45%
Total CCA Test Year - Computer Equipment (Class 45 - No Change	\$ 6,398
Computer Equipment (Class 45 - If change made)	
Opening UCC Balance - Jan 1, 2007	\$ 10,071
UCC Purchases / Additions to March 18, 2007 UCC Balance - former tax rule CCA rate	<u>\$</u> - \$10,071
CCA Rate	45%
CCA Test Year - Computer Equipment (Class 45 - No Change)	\$ 4,532
······································	
Computer Equipment (Class 50 - If change made)	
UCC Purchases / Additions on or after March 19, 2007	\$ 4,147
Closinging UCC Balance - Dec 31, 2007	\$ 4,147
UCC Purchases / Additions in Test Year 2008	<u>\$</u> - \$4,147
UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals}	<u>\$ 4,147</u> \$ -
Reduced UCC	\$ 4,147
CCA Rate -former tax rule CCA rate	55%
CCA Test Year	\$ 2,281
Total CCA Test Year - Computer Equipment - If change made	\$ 6,813
Affected Computer Equipment (Class 50 - As included in re-basing)	
UCC Purchases / Additions on or after March 19, 2007	\$ 4147
UCC Purchases / Additions on or after March 19, 2007 Closinging UCC Balance - Dec 31, 2007	\$ 4,147 \$ 4,147
UCC Purchases / Additions on or after March 19, 2007 Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008	\$ 4,147 \$ 4,147 \$ -
Closinging UCC Balance - Dec 31, 2007	\$ 4,147
Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008	\$ 4,147 \$ - \$ 4,147 \$ -
Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC	\$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147
Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate -former tax rule CCA rate	\$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 45%
Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC	\$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147
Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate -former tax rule CCA rate	\$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 45% 4,147 45% 1,866
Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate -former tax rule CCA rate	\$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 45%
Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate -former tax rule CCA rate CCA Test Year (Class 50 - As included in re-basing) Change in CCA - Computer Equipment (Class 45; New Class 50)	\$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 \$ - \$ 1,866 2008 2009 2010
Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate -former tax rule CCA rate CCA Test Year (Class 50 - As included in re-basing) Change in CCA - Computer Equipment (Class 45; New Class 50) Distribution Assets (All Class 1 - If no change made)	\$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 45% \$ 1,866 2008 2009 2010 \$ 415 \$ 415 \$ 415
Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate -former tax rule CCA rate CCA Test Year (Class 50 - As included in re-basing) Change in CCA - Computer Equipment (Class 45; New Class 50) Distribution Assets (All Class 1 - If no change made) Opening UCC Balance - Jan 1, 2007	\$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 \$ 5 \$ 1,866 2008 2009 2010 \$ 415 \$ 415 \$ 415 \$ 415 \$ 2,068,382
Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate -former tax rule CCA rate CCA Test Year (Class 50 - As included in re-basing) Change in CCA - Computer Equipment (Class 45; New Class 50) Distribution Assets (All Class 1 - If no change made) Opening UCC Balance - Jan 1, 2007 UCC Purchases / Additions to March 18, 2007	\$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 45% \$ 1,866 2008 2009 2010 \$ 415 \$ 415 \$ 2,068,382 \$ -
Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate -former tax rule CCA rate CCA Test Year (Class 50 - As included in re-basing) Change in CCA - Computer Equipment (Class 45; New Class 50) Distribution Assets (All Class 1 - If no change made) Opening UCC Balance - Jan 1, 2007 UCC Purchases / Additions to March 18, 2007 UCC Purchases / Additions on or after March 19, 2007	\$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 45% \$ \$ 1,866 2008 2009 2010 \$ 415 \$ 415 \$ 2,068,382 \$ - \$ - - -
Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate -former tax rule CCA rate CCA Test Year (Class 50 - As included in re-basing) Change in CCA - Computer Equipment (Class 45; New Class 50) Distribution Assets (All Class 1 - If no change made) Opening UCC Balance - Jan 1, 2007 UCC Purchases / Additions to March 18, 2007 UCC Purchases / Additions on or after March 19, 2007 Closinging UCC Balance - Dec 31, 2007	\$ 4,147 \$ - \$ 4,147 \$ 4,147 \$ 4,147 45% \$ 1,866 2008 2009 2010 \$ 415 \$ 415 \$ 415 \$ 2,068,382 \$ - \$ 2,068,382
Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate -former tax rule CCA rate CCA Test Year (Class 50 - As included in re-basing) Change in CCA - Computer Equipment (Class 45; New Class 50) Distribution Assets (All Class 1 - If no change made) Opening UCC Balance - Jan 1, 2007 UCC Purchases / Additions to March 18, 2007 UCC Purchases / Additions on or after March 19, 2007 Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008	\$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 45% \$ 1,866 2008 2009 2010 \$ 415 \$ 415 \$ 2,068,382 \$ - \$ 2,068,382 \$ - \$ 2,068,382 \$ - \$ - \$ 2,068,382 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate -former tax rule CCA rate CCA Test Year (Class 50 - As included in re-basing) Change in CCA - Computer Equipment (Class 45; New Class 50) Distribution Assets (All Class 1 - If no change made) Opening UCC Balance - Jan 1, 2007 UCC Purchases / Additions to March 18, 2007 UCC Purchases / Additions on or after March 19, 2007 Closinging UCC Balance - Dec 31, 2007	\$ 4,147 \$ - \$ 4,147 \$ 4,147 \$ 4,147 45% \$ 1,866 2008 2009 2010 \$ 415 \$ 415 \$ 415 \$ 2,068,382 \$ - \$ - \$ 2,068,382 - -
Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate -former tax rule CCA rate CCA Test Year (Class 50 - As included in re-basing) Change in CCA - Computer Equipment (Class 45; New Class 50) Distribution Assets (All Class 1 - If no change made) Opening UCC Balance - Jan 1, 2007 UCC Purchases / Additions to March 18, 2007 UCC Purchases / Additions to or after March 19, 2007 Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment	\$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 45% \$ 1,866 2008 2009 2010 \$ 415 \$ 415 \$ 2,068,382 \$ - \$ 2,068,382 \$ - \$ 2,068,382 \$ - \$ 2,068,382 \$ - \$ 2,068,382 \$ - \$ 2,068,382 \$ - \$ 2,068,382
Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Test Year (Class 50 - As included in re-basing) Change in CCA - Computer Equipment (Class 45; New Class 50) Distribution Assets (All Class 1 - If no change made) Opening UCC Balance - Jan 1, 2007 UCC Purchases / Additions to March 18, 2007 UCC Purchases / Additions on or after March 19, 2007 Closinging UCC Balance - Jec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate - former tax rule CCA rate	\$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 45% \$ 1,866 2008 2009 2010 \$ 415 \$ 415 \$ 415 \$ 415 \$ 415 \$ 415 \$ 415 \$ 2,068,382 \$ - \$ - \$ - \$ 2,068,382 \$ - \$ - \$ 2,068,382 \$ - \$ - \$ 2,068,382 \$ - \$ - \$ 2,068,382 \$ - \$ - \$ - \$ 2,068,382 \$ - \$ - \$ - \$ - \$ 2,068,382 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate -former tax rule CCA rate CCA Test Year (Class 50 - As included in re-basing) Change in CCA - Computer Equipment (Class 45; New Class 50) Distribution Assets (All Class 1 - If no change made) Opening UCC Balance - Jan 1, 2007 UCC Purchases / Additions to March 18, 2007 UCC Purchases / Additions on or after March 19, 2007 Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC	\$ 4,147 \$ - \$ 4,147 \$ 4,147 \$ 4,147 \$ 4,147 \$ 4,147 \$ 4,147 \$ 4,147 \$ 4,147 \$ 4,147 \$ 4,147 \$ 4,147 \$ 4,147 \$ 4,147 \$ 4,147 \$ 4,15 \$ 1,866 2008 2009 \$ 2008 2009 \$ 2,068,382 \$ - \$ 2,068,382 \$ - \$ 2,068,382
Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate -former tax rule CCA rate CCA Test Year (Class 50 - As included in re-basing) Change in CCA - Computer Equipment (Class 45; New Class 50) Distribution Assets (All Class 1 - If no change made) Opening UCC Balance - Jan 1, 2007 UCC Purchases / Additions to March 18, 2007 UCC Purchases / Additions to March 18, 2007 UCC Purchases / Additions to March 18, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate - former tax rule CCA rate Total CCA Test Year - Distribution Assets (Class 1 - No Change	\$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 45% \$ 1,866 2008 2009 2010 \$ 415 \$ 415 \$ 415 \$ 415 \$ 415 \$ 415 \$ 415 \$ 2,068,382 \$ - \$ - \$ - \$ 2,068,382 \$ - \$ - \$ 2,068,382 \$ - \$ - \$ 2,068,382 \$ - \$ - \$ 2,068,382 \$ - \$ - \$ - \$ 2,068,382 \$ - \$ - \$ - \$ - \$ 2,068,382 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate -former tax rule CCA rate CCA Test Year (Class 50 - As included in re-basing) Change in CCA - Computer Equipment (Class 45; New Class 50) Distribution Assets (All Class 1 - If no change made) Opening UCC Balance - Jan 1, 2007 UCC Purchases / Additions to March 18, 2007 UCC Purchases / Additions to March 18, 2007 UCC Purchases / Additions in Test Year 2008 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate -former tax rule CCA rate Total CCA Test Year - Distribution Assets (Class 1 - No Change Distribution Assets (Class 4 - If change made)	\$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 \$ 45% \$ 1,866 2008 2009 \$ 1,866 2008 2009 2010 \$ 415 \$ 415 \$ 415 \$ 2,068,382 - \$ - \$ 2,068,382 - - \$ 2,068,382 - - \$ 2,068,382 - - \$ 2,068,382 - - \$ 2,068,382 - - \$ 2,068,382 - - \$ 2,068,382 - - \$ 2,068,382 - - \$ 2,068,382 - - \$ 2,068,382 - - \$ 2,068,382 - - \$ 2,068,382 - - \$ 82,735 - -
Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate -former tax rule CCA rate CCA Test Year (Class 50 - As included in re-basing) Change in CCA - Computer Equipment (Class 45; New Class 50) Distribution Assets (All Class 1 - If no change made) Opening UCC Balance - Jan 1, 2007 UCC Purchases / Additions to March 18, 2007 UCC Purchases / Additions on or after March 19, 2007 Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate -former tax rule CCA rate Total CCA Test Year - Distribution Assets (Class 1 - No Change Distribution Assets (Class 4 - If change made) Opening UCC Balance - Jan 1, 2007	\$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 45% \$ 1,866 2008 2009 2010 \$ 415 \$ 415 \$ 2,068,382 \$ - \$ - \$ 2,068,382 \$ - \$ - \$ 2,068,382 \$ - \$ - \$ - \$ 2,068,382 \$ - \$ - \$ - \$ 2,068,382 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate -former tax rule CCA rate CCA Test Year (Class 50 - As included in re-basing) Change in CCA - Computer Equipment (Class 45; New Class 50) Distribution Assets (All Class 1 - If no change made) Opening UCC Balance - Jan 1, 2007 UCC Purchases / Additions to March 18, 2007 UCC Purchases / Additions to March 18, 2007 UCC Purchases / Additions in Test Year 2008 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate -former tax rule CCA rate Total CCA Test Year - Distribution Assets (Class 1 - No Change Distribution Assets (Class 4 - If change made)	\$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 \$ 45% \$ 1,866 2008 2009 \$ 1,866 2008 2009 2010 \$ 415 \$ 415 \$ 415 \$ 2,068,382 - \$ - \$ 2,068,382 - - \$ 2,068,382 - - \$ 2,068,382 - - \$ 2,068,382 - - \$ 2,068,382 - - \$ 2,068,382 - - \$ 2,068,382 - - \$ 2,068,382 - - \$ 2,068,382 - - \$ 2,068,382 - - \$ 2,068,382 - - \$ 2,068,382 - - \$ 82,735 - -
Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate -former tax rule CCA rate CCA Test Year (Class 50 - As included in re-basing) Change in CCA - Computer Equipment (Class 45; New Class 50) Distribution Assets (All Class 1 - If no change made) Opening UCC Balance - Jan 1, 2007 UCC Purchases / Additions to March 18, 2007 UCC Purchases / Additions on or after March 19, 2007 Closinging UCC Balance - Jec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate -former tax rule CCA rate Total CCA Test Year - Distribution Assets (Class 1 - No Change Dening UCC Balance - Jan 1, 2007 UCC Purchases / Additions to March 18, 2007	\$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 45% \$ 1,866 2008 2009 2010 \$ 415 \$ 415 \$ 415 \$ 2,068,382 \$ - \$ - \$ 2,068,382 \$ - \$ - \$ - \$ 2,068,382 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate -former tax rule CCA rate CCA Test Year (Class 50 - As included in re-basing) Change in CCA - Computer Equipment (Class 45; New Class 50) Distribution Assets (All Class 1 - If no change made) Opening UCC Balance - Jan 1, 2007 UCC Purchases / Additions to March 18, 2007 UCC Purchases / Additions on or after March 19, 2007 Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate - former tax rule CCA rate Total CCA Test Year - Distribution Assets (Class 1 - No Change Distribution Assets (Class 4 - If change made) Opening UCC Balance - Jan 1, 2007 UCC Purchases / Additions to March 18, 2007 UCC Purchases / Additions Less Disposals} Reduced UCC CCA Rate - former tax rule CCA rate Total CCA Test Year - Distribution Assets (Class 1 - No Change Distribution Assets (Class 4 - If change made) Opening UCC Balance - Jan 1, 2007 UCC Purchases / Additions to March 18, 2007 UCC Purchases / Additions to March 18, 2007 UCC Balance - Jorner tax rule CCA rate	\$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 45% \$ 1,866 2008 2009 2010 \$ 415 \$ 415 \$ 415 \$ 2,068,382 \$ - \$ - \$ 2,068,382 \$ - \$ - \$ 2,068,382 \$ - \$ - \$ - \$ 2,068,382 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule (1/2 Additions Less Disposals) Reduced UCC CCA Rate -former tax rule CCA rate CCA Test Year (Class 50 - As included in re-basing) Change in CCA - Computer Equipment (Class 45; New Class 50) Distribution Assets (All Class 1 - If no change made) Opening UCC Balance - Jan 1, 2007 UCC Purchases / Additions to March 18, 2007 UCC Purchases / Additions on or after March 19, 2007 Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule (1/2 Additions Less Disposals) Reduced UCC CCA Rate -former tax rule CCA rate Total CCA Test Year - Distribution Assets (Class 1 - No Change Distribution Assets (Class 4 - If change made) Opening UCC Balance - Jan 1, 2007 UCC Purchases / Additions to March 18, 2007 UCC Purchases / Additions to March 18, 2007 UCC CA Rate -former tax rule CCA rate Ctal CCA Test Year - Computer Equipment (Class 45 - No Change)	\$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 45% \$ 1,866 2008 2009 2010 \$ 415 \$ 415 \$ 415 \$ 2,068,382 \$ - \$ - \$ 2,068,382 \$ - \$ - \$ 2,068,382 \$ - \$ - \$ - \$ 2,068,382 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate - former tax rule CCA rate CCA Test Year (Class 50 - As included in re-basing) Change in CCA - Computer Equipment (Class 45; New Class 50) Distribution Assets (All Class 1 - If no change made) Opening UCC Balance - Jan 1, 2007 UCC Purchases / Additions to March 18, 2007 UCC Purchases / Additions on or after March 19, 2007 Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008 UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals} Reduced UCC CCA Rate -former tax rule CCA rate Total CCA Test Year - Distribution Assets (Class 1 - No Change Distribution Assets (Class 4 - If change made) Opening UCC Balance - Jan 1, 2007 UCC Purchases / Additions Less Disposals} Reduced UCC CCA Rate -former tax rule CCA rate Total CCA Test Year - Distribution Assets (Class 1 - No Change	\$ 4,147 \$ - \$ 4,147 \$ - \$ 4,147 45% \$ 1,866 2008 2009 2010 \$ 415 \$ 415 \$ 415 \$ 2,068,382 \$ - \$ - \$ 2,068,382 \$ - \$ - \$ 2,068,382 \$ - \$ - \$ - \$ 2,068,382 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -

Closinging UCC Balance - Dec 31, 2007 UCC Purchases / Additions in Test Year 2008	\$ - \$ -		
UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals}	\$- \$-		
Reduced UCC CCA Rate -former tax rule CCA rate	\$- 6%		
CCA Test Year	\$ -		
Total CCA Test Year - Distribution Assets - If change made	\$ 82,735		
Affected Distribution Assets (Class 1.1 - As included in re-basing)			
UCC Purchases / Additions on or after March 19, 2007 Closinging UCC Balance - Dec 31, 2007	<u>\$ -</u> \$ -		
UCC Purchases / Additions in Test Year 2008	\$ -		
UCC Before 1/2 Yr Adjustment 1/2 Year Rule {1/2 Additions Less Disposals}	\$- \$-		
Reduced UCC CCA Rate -former tax rule CCA rate	\$ -		
Affected Distribution Assets CCA Test Year (Class 1.1 - As included in re-basing)	\$ -		
	2008	2009	2010
Change in CCA - Distribution Assets (Class 1; New Class 1.1)	\$ -	\$ -	\$ -
	\$ 415	\$ 415	\$ 415
Tax Rate (Anticipated Corporate Incorne Tax Rates during IR term) Tax Impact	16.5% \$68	16.5% \$68	16.5% \$68
Grossed-up Tax Amount	\$ 82	\$ 82	\$ 82
2. Tax Related Amounts Forecast from Capital Tax Rate Changes	2008	2009	2010
Taxable Capital	\$ 2,721,382	\$ 2,721,382	\$ 2,721,382
Deduction from taxable capital up to \$15,000,000	\$ 15,000,000	\$ 15,000,000	\$ 15,000,000
Net Taxable Capital	-\$ 12,278,618	-\$ 12,278,618	-\$ 12,278,618
Rate	0.225%	0.225%	0.150%
Ontario Capital Tax (Deductible, not grossed-up)	\$ -	\$ -	\$ -
3. Tax Related Amounts Forecast from Income Tax Rate Changes Regulatory Taxable Income	2008 \$ 147,268	2009 \$ 147,268	2010 \$ 147,268
Corporate Tax Rate	16.5%	16.5%	16.5%
Tax Impact	\$ 24,299	\$ 24,299	\$ 24,299
Grossed-up Tax Amount	\$ 29,101	\$ 29,101	\$ 29,101
Tax Related Amounts Forecast from CCA Rate Changes	\$ 82	\$ 82	\$ 82
Tax Related Amounts Forecast from Capital Tax Rate Changes	\$-	\$-	\$-
Tax Related Amounts Forecast from Income Tax Rate Changes	\$ 29,101	\$ 29,101	\$ 29,101
Total Tax Related Amounts	\$ 29,183	\$ 29,183	\$ 29,183
Incremental Tax Savings		\$-	\$-
Total Tax Savings (2009 - 2012)			
Sharing of Tax Savings (50%)		\$-	\$-

Total Sharing of Tax Savings (50%)



Commission do l'énormie de l'

Commission de l'énergie de l'Ontario 2009 OEB 3GIRM Supplementary Filing Module

Purpose of this sheet:

This sheet calculates "Shared Tax Saving Rate Rider" based on Option A: Fixed Variable split. The applicant may elect to enter the calculated rate riders as found under Columns K, L, & M onto Sheet "J2.5 Tax Change Rate Rider"

The applicant may alternatively elect to use Option B based on Volumetric allocation or calculate an alternative rate rider.

The instructions per the September 5, 2008 Supplementary Report of the Board on 3GIRM apply in all cases.

Rate Class	Fixed Metric	Vol Metric	Service Charge % Revenue A	Distribution Volumetric Rate % Revenue kWh B		Serv Cha Reve D = \$I	vice Irge F enue	Distribution Volumetric Rate Revenue kWh E = \$N * B	Distribution Volumetric Rate Revenue kW F = \$N * C	Total Revenue by Rate Class F		Billed Customers or Connections H	Billed kWh I	Silled kW	Service Charge Rate Rider K = D / H / 12		
Residential	Customer	kWh	25.1%	35.3%	0.0%	\$	- 9	s -	\$.	\$ -		2,817	33,090,578	0	\$0.0000000	\$0.0000000	M = 1 7 0
General Service Less Than 50 kV		kWh	6.9%	18.4%	0.0%	э \$		9 - S -	у - с	\$- \$-		431	14,771,227	0	\$0.0000000	\$0.0000000	
General Service 50 to 4.999 kW	Customer		2.0%	0.0%	9.7%	э \$		у - S -	φ - \$ -	\$- \$-		431	14,752,248	37,580	\$0.0000000	\$0.0000000	\$0.0000000
Unmetered Scattered Load	Connection		2.0%	0.0%	0.0%	э \$		9 - S -	у - \$-	\$- \$-		10	125,709	37,580 0	\$0.0000000	\$0.0000000	\$0.0000000
Sentinel Lighting	Connection		0.1%	0.1%	0.0%	э \$		у - S -	φ - \$ -	\$- \$-		27	27,890	77	\$0.0000000	\$0.0000000	\$0.0000000
Street Lighting	Connection		0.9%	0.0%	1.6%	Ψ ¢		φ - \$-	φ - \$	\$- \$-		1.011	581,870	1,718	\$0.0000000	\$0.0000000	\$0.0000000
Rate Class 7	NA	NA	0.0%	0.0%	0.0%	Ф \$	_ (φ - S -	φ - \$	\$- \$-		1,011	0	0	ψ0.0000000	\$0.0000000	ψ0.0000000
Rate Class 8	NA	NA	0.0%	0.0%	0.0%	\$	_ (\$-	\$ -	\$-		0	0	0			
Rate Class 9	NA	NA	0.0%	0.0%	0.0%	\$	_ (\$-	\$ -	\$-		0	0	0			
Rate Class 10	NA	NA	0.0%	0.0%	0.0%	\$	- 9	\$-	\$ -	\$-		0	0	0			
Rate Class 11	NA	NA	0.0%	0.0%	0.0%	\$	- 9	\$-	\$ -	\$-		0	0	0			
Rate Class 12	NA	NA	0.0%	0.0%	0.0%	\$	- 9	\$- \$-	\$ -	\$-		0	0	0			
Rate Class 13	NA	NA	0.0%	0.0%	0.0%	\$	- 9	s -	\$ -	\$-		0	0	0			
Rate Class 14	NA	NA	0.0%	0.0%	0.0%	\$		- S -	\$ -	\$-		0	0	0			
Rate Class 15	NA	NA	0.0%	0.0%	0.0%	\$	- 5	s -	\$-	\$-		0	0	0			
Rate Class 16	NA	NA	0.0%	0.0%	0.0%	\$	- 9	s -	\$ -	\$-		0	0	0			
Rate Class 17	NA	NA	0.0%	0.0%	0.0%	\$	- 9	\$ -	\$ -	\$ -		0	0	0			
Rate Class 18	NA	NA	0.0%	0.0%	0.0%	\$	- 9	\$-	\$ -	\$ -		0	0	0			
Rate Class 19	NA	NA	0.0%	0.0%	0.0%	\$	- 9	\$ -	\$ -	\$ -		0	0	0			
Rate Class 20	NA	NA	0.0%	0.0%	0.0%	\$	- 9	\$-	\$ -	\$-		0	0	0			
Rate Class 21	NA	NA	0.0%	0.0%	0.0%	\$	- 9	\$ -	\$ -	\$ -		0	0	0			
Rate Class 22	NA	NA	0.0%	0.0%	0.0%	\$	- 9	\$-	\$ -	\$-		0	0	0			
Rate Class 23	NA	NA	0.0%	0.0%	0.0%	\$	- 9	\$-	\$-	\$-		0	0	0			
Rate Class 24	NA	NA	0.0%	0.0%	0.0%	\$	- 9	\$-	\$ -	\$-		0	0	0			
Rate Class 25	NA	NA	0.0%	0.0%	0.0%	\$	- 9	\$-	\$-	\$-		0	0	0			
			34.9%	53.8%	11.3%		\$0.00	\$0.00	\$0.00	\$0.0	0						

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

2009 OEB 3GIRM Supplementary Filing Module

Purpose of this sheet:

This sheet calculates "Shared Tax Saving Rate Rider" based on Option B: Volumetric allocation . The applicant may elect to enter the calculated rate riders as found under Columns F & G onto Sheet "J2.5 Tax Change Rate Rider"

The applicant may alternatively elect to use Option A based on Fixed Variable split or calculate an alternative rate rider.

The instructions per the September 5, 2008 Supplementary Report of the Board on 3GIRM apply in all cases.

Rate Class	Fixed Metric	: Vol Metric	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	Customer	kWh	\$809,545	60.37%	\$0	33,090,578	0	\$0.000000	
General Service Less Than 50 kW	Customer	kWh	\$338,896	25.27%	\$0	14,771,227	0	\$0.000000	
General Service 50 to 4,999 kW	Customer	kW	\$156,417	11.66%	\$0	14,752,248	37,580		\$0.000000
Unmetered Scattered Load	Connection	kWh	\$2,760	0.21%	\$0	125,709	0	\$0.000000	
Sentinel Lighting	Connection	kW	\$697	0.05%	\$0	27,890	77		\$0.000000
Street Lighting	Connection	kW	\$32,690	2.44%	\$0	581,870	1,718		\$0.000000
Rate Class 7	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 8	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 9	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 10	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 11	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 12	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 13	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 14	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 15	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 16	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 17	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 18	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 19	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 20	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 21	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 22	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 23	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 24	NA	NA	\$0	0.00%	\$0	0	0		
Rate Class 25	NA	NA	\$0	0.00%	\$0	0	0		
			\$1,341,006	100.00%	\$0				
			Н						

Commission de l'énergie de l'Ontario 2009 OEB 3GIRM Supplementary Filing Module

Purpose of this sheet:

This sheet calculates "Price Cap Index" and the "Growth" value to be used in the Incremental Capital Threshold calculation.

The Price Cap Index is also to be entered on Sheet "F1.2 Price Cap Adjustment - Gen" and Sheet "F1.3 Price Cap Adjustment - Unq" if applicable.

Note:

Price Cap Index

Price Cap Index		0.98%
Less Stretch Factor	-0.40%	
Less Productivity Factor	-0.72%	
Price Escalator (GDP-IPI)	2.10%	

Growth

Growth

Re-Basing - General	B1.1 Re-Basing Revenue - Gen	\$1,34	0,597	A
Re-Basing - Unique	B2.1 Re-Basing Revenue - Unique	\$	-	В
Re-Basing - Total				\$1,340,597 C
Most Recent Year Reported - Gene	\$	-	D	
Most Recent Year Reported - Uniqu	IE D1.2 Ld Act-Mst Rcent Yr - Uniq	\$	-	E

Most Recent Year Reported - Total	\$

- F

0.00% G

2009 OEB 3GIRM Supplementary Filing Module

Purpose of this sheet:

This sheet calculates the Incremental Capital Threshold and the Incremental Capital CAPEX

Instructions:

1. The Threshold Test (L) and resultant Threshold CAPEX (M) are based on inputs form sheets "B3.1 Re-Basing Reven Requiremt", "D1.1 Ld Act-Mst Rcent Yr - Gen", "D1.2 Ld Act-Mst Rcent Yr - Unq", and "G1.1 Threshold Parameters".

2. The applicant may elect to test their 2009 Proposed Capital Forecast by entering inputs as shown in Column O which calculates Proposed CAPEX" (Q).

3. If Proposed CAPEX (Q) is greater than Threshold CAPEX (M), Incremental Capital CAPEX (R) is calculated.

Year Status	2005 Actual	2006 Actual	2007 Actual	2008 2009 Re-Basing Forecast Proposed
Price Cap Index Growth Dead Band				0.98% A 0.00% B 20% C
Average Net Fixed Assets Gross Fixed Assets Opening Add: CWIP Opening Capital Additions Capital Additions Capital Retirements	\$- \$- \$- \$- \$-	\$ - \$ - \$ - \$ - \$ -	<mark>\$ -</mark> \$ - \$ - \$ - \$ -	\$3,574,261 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - D \$ 163,500 \$ - \$ - E \$ - \$ - \$ - E \$ - \$ - \$ - E
Deduct: CWIP Closing Gross Fixed Assets - Closing	\$- \$-	\$- \$-	\$- \$-	\$ - \$ - F \$3,737,761 \$ - \$ -
Average Gross Fixed Assets	\$-	\$-	\$-	\$3,656,011 \$ -
Accumulated Depreciation - Opening Depreciation Expense Disposals Retirements Accumulated Depreciation - Closing	\$- \$- \$- \$- \$ -	\$- \$- \$- \$- \$-	\$- \$- \$- \$- \$-	\$1,691,901 \$ - \$ - \$178,637 G \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$1,870,538 \$ - \$ -
Average Accumulated Depreciation	\$-	\$-	\$-	\$1,781,220 \$ -
Average Net Fixed Assets	\$-	\$-	\$-	\$1,874,792 H \$ -
Working Capital Allowance Working Capital Allowance Base Working Capital Allowance Rate Working Capital Allowance				\$5,643,929 15% \$ 846,589
Rate Base				\$2,721,381 J = H + I
Depreciation				G \$ 178,637 K
Threshold Test				134.93% L = 1 + (J / K) * (B + A * (1 + B)) + C
Threshold CAPEX				\$241,034 M = K * L
Proposed CAPEX CWIP Opening Capital Additions CWIP Closing				D \$ - N E \$ - O F \$ - P
Proposed CAPEX				\$ - Q = N + O + P
Incremental Capital CAPEX				\$ - R = Q - M

G2.1 Threshold Test

Purpose of this sheet:

This sheet calculates the Depreciation Expense factor and CCA factor to be applied to Incremental CAPEX.

Instructions:

1. In order to calculate depreciation for Incremental CAPEX, a factor for the depreciation on new capital in 2009 must be inputted. This amount is exclusive of depreciation on previous period investments. The half year rule for depreciation must be applied to this calculation

Balance Sheet

Year Status	2005 Actual	2006 Actual	2007 Actual	2008 Re-Basing	2008 Forecast	2009 Proposed
Fixed Assets & Accumulated Depreciation						
Gross Fixed Assets -Opening Add: CWIP Opening Capital Additions	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$3,574,261 \$- \$163,500	\$- \$- \$-	\$ - \$ - \$ -
Capital Disposals Capital Retirements	\$ - \$ -	\$- \$-	\$- \$-	\$ - \$ -	\$- \$-	\$ - \$ -
Deduct: CWIP Closing	\$- \$- \$-	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Fixed Assets - Closing		\$-	\$-	\$3,737,761	\$ -	\$-
Accumulated Depreciation - Opening Depreciation Expense	\$ - \$ -	\$ - \$ -	\$- \$-	\$1,691,901 \$178,637	\$ - \$ -	\$ - \$ -
Disposals Retirements	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$- \$-	\$ - \$ -	\$ - \$ -
Accumulated Depreciation - Closing	\$ -	\$ -	\$ -	\$1,870,538	\$ -	\$ -
Depreciation Expense as a percentage of Gross Fixed Assets						
Depreciation Expense on Gross Fixed Assets attributable to prior years Depreciation Expense on Gross Fixed Assets attributable to reporting years	\$ - \$ -	\$- \$-	\$- \$-	\$ 178,637 \$ -	\$ - \$ -	\$- \$-
Depreciation Expense on Gross Fixed Assets	\$ -	\$-	\$-	\$ 178,637	\$ -	\$ -
Gross Fixed Assets attributable to prior years	\$ -	\$ -	\$ -	\$3,574,261	\$ -	\$ -
Gross Fixed Assets attributable to reporting years Gross Fixed Assets - Closing	\$- \$-	\$- \$-	\$- \$-	\$ 163,500 \$3,737,761	\$ - \$ -	<mark>\$ -</mark> В \$ -
	Ψ-	Ψ-	Ψ-	\$3,131,101	Ψ -	Ψ
Depreciation Expense as a percentage of Gross Fixed Assets - Prior Years Depreciation Expense as a percentage of Gross Fixed Assets - Reporting Years	0% 0%	0% 0%	0% 0%	5% 0%	0% 0%	0% 0% C = A / B
Depreciation Expense as a percentage of Gross Fixed Assets - Reporting Years						
Times 2 (Two) to adjust for half-year rule						0% D = C * 2
Income Tax Return						
Income Tax Return Year Status	2005 Actual	2006 Actual	2007 Actual	2008 Re-Basing	2008 Forecast	2009 Proposed
Year						
Year Status Undepreciated Capital Cost and Captial Cost Allowance (as derived from CCRA T2 SCH 8 (99)) Undepreciated capital cost at the beginning of the year	Actual	Actual	Actual	Re-Basing	Forecast \$ -	Proposed \$ -
Year Status Undepreciated Capital Cost and Captial Cost Allowance (as derived from CCRA T2 SCH 8 (99)) Undepreciated capital cost at the beginning of the year Cost of acquisitions during the year (new property must be available for use) Net adjustments	Actual 2 \$- 3 \$- 4 \$-	Actual \$ - \$ - \$ -	Actual \$ - \$ - \$ -	Re-Basing \$ - \$ - \$ -	Forecast \$ - \$ - \$ - \$ -	Proposed \$ - \$ - \$ -
Year Status Undepreciated Capital Cost and Captial Cost Allowance (as derived from CCRA T2 SCH 8 (99)) Undepreciated capital cost at the beginning of the year Cost of acquisitions during the year (new property must be available for use)	Actual 2 \$- 3 \$-	Actual \$- \$-	Actual \$- \$-	Re-Basing \$- \$-	Forecast \$ - \$ -	Proposed \$ - \$ -
Year Status Undepreciated Capital Cost and Captial Cost Allowance (as derived from CCRA T2 SCH 8 (99)) Undepreciated capital cost at the beginning of the year Cost of acquisitions during the year (new property must be available for use) Net adjustments Proceeds of dispositions during the year (amount not to exceed the capital cost) Undepreciated capital cost 50% rule (1/2 of the amount, if any, by which the net cost of acquisitions exceeds row 5)	Actual 2 \$- 3 \$- 4 \$- 5 \$- 6 \$- 7 \$-	Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Re-Basing \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Forecast \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Proposed \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Year Status Undepreciated Capital Cost and Captial Cost Allowance (as derived from CCRA T2 SCH 8 (99)) Undepreciated capital cost at the beginning of the year Cost of acquisitions during the year (new property must be available for use) Net adjustments Proceeds of dispositions during the year (amount not to exceed the capital cost) Undepreciated capital cost 50% rule (1/2 of the amount, if any, by which the net cost of acquisitions exceeds row 5) Reduced undepreciated capital cost (row 6 minus row 7) Recapture of capital cost allowance	Actual 2 \$- 3 \$- 4 \$- 5 <u>\$-</u> 6 <u>\$-</u> 7 \$- 8 \$- 10 \$-	Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Re-Basing \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	S - S	Proposed \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Year Status Undepreciated Capital Cost and Captial Cost Allowance (as derived from CCRA T2 SCH 8 (99)) Undepreciated capital cost at the beginning of the year Cost of acquisitions during the year (new property must be available for use) Net adjustments Proceeds of dispositions during the year (amount not to exceed the capital cost) Undepreciated capital cost 50% rule (1/2 of the amount, if any, by which the net cost of acquisitions exceeds row 5) Reduced undepreciated capital cost (row 6 minus row 7) Recapture of capital cost allowance Terminal loss	Actual 2 \$- 3 \$- 4 \$- 5 \$- 6 \$- 7 \$- 8 \$- 10 \$- 11 \$-	Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Re-Basing \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	S - S	Proposed \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Year Status Undepreciated Capital Cost and Captial Cost Allowance (as derived from CCRA T2 SCH 8 (99)) Undepreciated capital cost at the beginning of the year Cost of acquisitions during the year (new property must be available for use) Net adjustments Proceeds of dispositions during the year (amount not to exceed the capital cost) Undepreciated capital cost 50% rule (1/2 of the amount, if any, by which the net cost of acquisitions exceeds row 5) Reduced undepreciated capital cost (row 6 minus row 7) Recapture of capital cost allowance	Actual 2 \$- 3 \$- 4 \$- 5 <u>\$-</u> 6 <u>\$-</u> 7 \$- 8 \$- 10 \$-	Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Re-Basing \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	S - S	Proposed \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Year Status Undepreciated Capital Cost and Captial Cost Allowance (as derived from CCRA T2 SCH 8 (99)) Undepreciated capital cost at the beginning of the year Cost of acquisitions during the year (new property must be available for use) Net adjustments Proceeds of dispositions during the year (amount not to exceed the capital cost) Undepreciated capital cost 50% rule (1/2 of the amount, if any, by which the net cost of acquisitions exceeds row 5) Reduced undepreciated capital cost (row 6 minus row 7) Recapture of capital cost allowance Terminal loss Capital cost allowance Undepreciated capital cost at the end of the year (row 6 minus row 12) CCA on Opening UCC	Actual 2 \$- 3 \$- 4 \$- 5 \$- 6 \$- 7 \$- 8 \$- 10 \$- 11 \$- 12 \$- 13 \$- 8 \$- 13 \$- 5 \$- 8 \$- 5 \$- 10 \$- 10 \$- 11 \$- 12 \$- 13 \$- 12 \$- 13 \$- 14 \$- 15 \$- 15 \$- 15 \$- 10 \$-	Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Re-Basing \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ - \$ -	Proposed \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Year Status Undepreciated Capital Cost and Captial Cost Allowance (as derived from CCRA T2 SCH 8 (99)) Undepreciated capital cost at the beginning of the year Cost of acquisitions during the year (new property must be available for use) Net adjustments Proceeds of dispositions during the year (amount not to exceed the capital cost) Undepreciated capital cost 50% rule (1/2 of the amount, if any, by which the net cost of acquisitions exceeds row 5) Reduced undepreciated capital cost (row 6 minus row 7) Recapture of capital cost allowance Terminal loss Capital cost allowance Undepreciated capital cost at the end of the year (row 6 minus row 12) CCA on Opening UCC CCA on Additions To UCC CCA on Other Adjustments	Actual 2 \$- 3 \$- 4 \$- 5 \$- 6 \$- 7 \$- 8 \$- 10 \$- 11 \$- 12 \$- 13 \$-	Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Re-Basing \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	S - S - S - S - S - S - S - S - S - S - S - S - S - S - S - S - S -	Proposed \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Year Status Undepreciated Capital Cost and Captial Cost Allowance (as derived from CCRA T2 SCH 8 (99)) Undepreciated capital cost at the beginning of the year Cost of acquisitions during the year (new property must be available for use) Net adjustments Proceeds of dispositions during the year (amount not to exceed the capital cost) Undepreciated capital cost S0% rule (1/2 of the amount, if any, by which the net cost of acquisitions exceeds row 5) Reduced undepreciated capital cost (row 6 minus row 7) Recapture of capital cost allowance Terminal loss Capital cost allowance Undepreciated capital cost at the end of the year (row 6 minus row 12) CCA on Opening UCC CCA on Additions To UCC	Actual 2 \$- 3 \$- 4 \$- 5 \$- 6 \$- 7 \$- 8 \$- 10 \$- 11 \$- 12 \$- 13 \$- 13 \$- \$- \$- \$- \$- \$- \$- \$- \$- \$-	Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Re-Basing \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	S - S	Proposed \$ -
Year Status Undepreciated Capital Cost and Captial Cost Allowance (as derived from CCRA T2 SCH 8 (99)) Undepreciated capital cost at the beginning of the year Cost of acquisitions during the year (new property must be available for use) Net adjustments Proceeds of dispositions during the year (amount not to exceed the capital cost) Undepreciated capital cost 50% rule (1/2 of the amount, if any, by which the net cost of acquisitions exceeds row 5) Reduced undepreciated capital cost (row 6 minus row 7) Recapture of capital cost allowance Terminal loss Capital cost allowance Undepreciated capital cost at the end of the year (row 6 minus row 12) CCA on Opening UCC CCA on Additions To UCC CCA on Other Adjustments	Actual 2 \$- 3 \$- 4 \$- 5 \$- 6 \$- 7 \$- 8 \$- 10 \$- 11 \$- 12 \$- 13 \$- 13 \$- \$- \$- \$- \$- \$- \$- \$- \$- \$-	Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Re-Basing \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	S - S	Proposed \$ -
Year Status Undepreciated Capital Cost and Captial Cost Allowance (as derived from CCRA T2 SCH 8 (99)) Undepreciated capital cost at the beginning of the year Cost of acquisitions during the year (new property must be available for use) Net adjustments Proceeds of dispositions during the year (amount not to exceed the capital cost) Undepreciated capital cost 50% rule (1/2 of the amount, if any, by which the net cost of acquisitions exceeds row 5) Reduced undepreciated capital cost (row 6 minus row 7) Recapture of capital cost allowance Terminal loss Capital cost allowance Undepreciated capital cost at the end of the year (row 6 minus row 12) CCA on Opening UCC CCA on Additions To UCC CCA on Other Adjustments CCA Claimed CCA as a percent of UCC Opening UCC	Actual 2 \$- 3 \$- 4 \$- 5 \$- 6 \$- 7 \$- 8 \$- 10 \$- 11 \$- 12 \$- 13 \$- 13 \$- \$- \$- \$- \$- \$- \$- \$- \$- \$- \$- \$- \$- \$	Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Re-Basing \$ -	S - S -	Proposed \$ -
Year Status Undepreciated Capital Cost and Captial Cost Allowance (as derived from CCRA T2 SCH 8 (99)) Undepreciated capital cost at the beginning of the year Cost of acquisitions during the year (new property must be available for use) Net adjustments Proceeds of dispositions during the year (amount not to exceed the capital cost) Undepreciated capital cost 50% rule (1/2 of the amount, if any, by which the net cost of acquisitions exceeds row 5) Reduced undepreciated capital cost (row 6 minus row 7) Recapture of capital cost allowance Terminal loss Capital cost allowance Undepreciated capital cost at the end of the year (row 6 minus row 12) CCA on Opening UCC CCA on Additions To UCC CCA on Other Adjustments CCA Claimed ECCA as a percent of UCC	Actual 2 \$- 3 \$- 4 \$- 5 \$- 6 <u>\$-</u> 7 \$- 8 \$- 10 \$- 11 \$- 12 \$- 13 \$- \$- \$- \$- \$- \$- \$- \$- \$- \$-	Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Re-Basing \$ -	S - S -	Proposed \$ -
Year Status Undepreciated Capital Cost and Captial Cost Allowance (as derived from CCRA T2 SCH 8 (99)) Undepreciated capital cost at the beginning of the year Cost of acquisitions during the year (new property must be available for use) Net adjustments Proceeds of dispositions during the year (amount not to exceed the capital cost) Undepreciated capital cost S0% rule (1/2 of the amount, if any, by which the net cost of acquisitions exceeds row 5) Reduced undepreciated capital cost (row 6 minus row 7) Recapture of capital cost allowance Terminal loss Capital cost allowance Undepreciated capital cost at the end of the year (row 6 minus row 12) CCA on Opening UCC CCA on Opening UCC CCA on Other Adjustments CCA Claimed CCA as a percent of UCC Opening UCC Cost of acquisitions during the year (new property must be available for use)	Actual 2 \$- 3 \$- 4 \$- 5 \$- 6 \$- 7 \$- 8 \$- 10 \$- 11 \$- 12 \$- 13 \$- 13 \$- \$- \$- \$- \$- \$- \$- \$- \$- \$- \$- \$- \$- \$	Actual \$- \$- \$- \$- \$- \$- \$- \$- \$- \$-	Actual \$- \$- \$- \$- \$- \$- \$- \$- \$- \$-	Re-Basing \$ -	S - S -	Proposed \$ -
Year Status Undepreciated Capital Cost and Captial Cost Allowance (as derived from CCRA T2 SCH 8 (99)) Undepreciated capital cost at the beginning of the year Cost of acquisitions during the year (new property must be available for use) Net adjustments Proceeds of dispositions during the year (amount not to exceed the capital cost) Undepreciated capital cost 50% rule (1/2 of the amount, if any, by which the net cost of acquisitions exceeds row 5) Reduced undepreciated capital cost (row 6 minus row 7) Recapture of capital cost allowance Terminal loss Capital cost allowance Undepreciated capital cost at the end of the year (row 6 minus row 12) CCA on Opening UCC CCA on Additions To UCC CCA on Other Adjustments CCA Claimed CCC as a percent of UCC Cost of acquisitions during the year (new property must be available for use) Other Adjustments	Actual 2 \$- 3 \$- 4 \$- 5 \$- 6 \$- 7 \$- 8 \$- 10 \$- 11 \$- 12 \$- 13 \$- 13 \$- \$- \$- \$- \$- \$- \$- \$- \$- \$- \$- \$- \$- \$	Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Actual \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Re-Basing \$ -	S - S -	Proposed \$ -

Commission de l'énergie de l'Ontario 2009 OEB 3GIRM Supplementary Filing Module

Purpose of this sheet:

This sheet calculates the Revenue Requirement for Incremental CAPEX to be recovered through the Incremental Capital Rate Rider.

Current Revenue Requirement					
Current Revenue Requirement - General			\$	1,340,597	Α
Current Revenue Requirement - Unique			\$	-	в
Current Revenue Requirement - Total			\$	1,340,597	C = A + B
Return on Rate Base					
Incremental Capital CAPEX			\$	-	D
Depreciation Expense as a percentage of Gross	0.00%	Е	e		F=D*E
Fixed Assets - Reporting Years		-	\$		FEDE
Incremental Capital CAPEX to be included in Rate Base			\$	-	G = D + F
Kale base			Ψ		0-0+1
Deemed ShortTerm Debt %	4.0%	н	\$	-	J = G * H
Deemed Long Term Debt %	52.7%	1	\$	-	K = G * I
5					
Short Term Interest	4.47%	L	\$	-	N = J * L
Long Term Interest	5.82%	м	\$	-	O =K * M
Return on Rate Base - Interest			\$	-	P = N + O
	10.00/		•		
Deemed Equity %	43.3%	Q	\$	-	R = G * Q
Return on Rate Base -Equity	8.57%	s	\$	-	T = R * S
Return on Rate base -Equily	0.07%	3	φ	-	1 = K 3
Return on Rate Base - Total			\$	-	U = P + T
			Ŷ		Q = 1 + 1

Amortization Expense					
Incremental Capital CAPEX	\$0	0.00	V = D		
Depreciation Expense as a percentage of Gross	0.00%				
Fixed Assets - Reporting Years	0.00%		w		
Amortization Expense - Incremental				\$ -	X = V * W
Grossed up PIL's					1
Regulatory Taxable Income				\$ -	Y = T
Add Back Amortization Expense				\$ -	Z = X
Incremental Capital CAPEX	\$0	0.00	AA = D		
CCA as a percent of Average UCC	0.00%		AB		
Deduct CCA				\$ -	AC = AA * AB
Incremental Taxable Income				\$ -	AD = Y + Z - AC
Current Tax Rate (F1.1 Z-Factor Tax Changes)	16.5%		AE		
PIL's Before Gross Up				\$ -	AF = AD * AE
Incremental Grossed Up PIL's				\$ -	AG = AF / (1 - AE)
Ontario Capital Tax					-
Incremental Capital CAPEX				\$ -	AH = D
Less : Available Capital Exemption (if any)				\$ -	AJ
Incremental Capital CAPEX subject to OCT				\$ -	AK
Ontario Capital Tax Rate (F1.1 Z-Factor Tax Changes)	0.225%		AL		
Incremental Ontario Capital Tax				\$ -	AM = AK * AL
Incremental Revenue Requirement					1
Incremental Revenue Requirement Return on Rate Base - Total				\$	AN
Amortization Expense - Total				\$ _	AO
Incremental Grossed Up PIL's				\$ -	AP
Incremental Ontario Capital Tax				\$ -	AQ
Incremental Revenue Requirement				\$ -	R = AN + AO + AP + .

2009 OEB 3GIRM Supplementary Filing Module

Purpose of this sheet:

This sheet calculates "Incremental Capital Rate Rider" based on Option A: Fixed Variable split. The applicant may elect to enter the calculated rate riders as found under Columns K, L & M onto Sheet "J2.5 Tax Change Rate Rider".

The applicant may alternatively elect to use Option B based on Volumetric allocation or calculate an alternative rate rider.

The instructions per the September 5, 2008 Supplementary Report of the Board on 3GIRM apply in all cases.

Rate Class	Fixed Metric	Vol Metric		Distribution Volumetric Rate % Revenue kWh B		CI Re	ervice harge evenue = \$N * /	۱ Ra	Distribution Volumetric ate Revenue kWh E = \$N * B	Distributi Volumeti Rate Reve kW F = \$N *	ric nue	Total Revenue I Rate Clas F	Billed Customers or Connections H	Billed kWh I I	Billed kW J	Service Charge Rate Rider K = D / H / 12	Rate Rider	
Residential	Customer	kWh	25.1%	35.3%	0.0%	\$	-	\$	-	\$	-	\$-	2,817	33,090,578	0	\$0.00000	\$0.000000	
General Service Less Than 50 k	Λ Customer	kWh	6.9%	18.4%	0.0%	\$	-	\$	-	\$	-	\$-	431	14,771,227	0	\$0.00000	\$0.000000	
General Service 50 to 4,999 kW	Customer	kW	2.0%	0.0%	9.7%	\$	-	\$	-	\$	-	\$-	16	14,752,248	37,580	\$0.00000	\$0.000000	\$0.000000
Unmetered Scattered Load	Connectio	n kWh	0.1%	0.1%	0.0%	\$	-	\$	-	\$	-	\$-	11	125,709	0	\$0.00000	\$0.000000	
Sentinel Lighting	Connectio	n kW	0.0%	0.0%	0.0%	\$	-	\$	-	\$	-	\$-	27	27,890	77	\$0.00000	\$0.000000	\$0.000000
Street Lighting	Connectio	n kW	0.9%	0.0%	1.6%	\$	-	\$	-	\$	-	\$-	1,011	581,870	1,718	\$0.00000	\$0.000000	\$0.000000
Rate Class 7	NA	NA	0.0%	0.0%	0.0%	\$	-	\$	-	\$	-	\$-	0	0	0			
Rate Class 8	NA	NA	0.0%	0.0%	0.0%	\$	-	\$	-	\$	-	\$-	0	0	0			
Rate Class 9	NA	NA	0.0%	0.0%	0.0%	\$	-	\$	-	\$	-	\$-	0	0	0			
Rate Class 10	NA	NA	0.0%	0.0%	0.0%	\$	-	\$	-	\$	-	\$-	0	0	0			
Rate Class 11	NA	NA	0.0%	0.0%	0.0%	\$	-	\$	-	\$	-	\$-	0	0	0			
Rate Class 12	NA	NA	0.0%	0.0%	0.0%	\$	-	\$	-	\$	-	\$-	0	0	0			
Rate Class 13	NA	NA	0.0%	0.0%	0.0%	\$	-	\$	-	\$	-	\$-	0	0	0			
Rate Class 14	NA	NA	0.0%	0.0%	0.0%	\$	-	\$	-	\$	-	\$-	0	0	0			
Rate Class 15	NA	NA	0.0%	0.0%	0.0%	\$	-	\$	-	\$	-	\$-	0	0	0			
Rate Class 16	NA	NA	0.0%	0.0%	0.0%	\$	-	\$	-	\$	-	\$-	0	0	0			
Rate Class 17	NA	NA	0.0%	0.0%	0.0%	\$	-	\$	-	\$	-	\$-	0	0	0			
Rate Class 18	NA	NA	0.0%	0.0%	0.0%	\$	-	\$	-	\$	-	\$-	0	0	0			
Rate Class 19	NA	NA	0.0%	0.0%	0.0%	\$	-	\$	-	\$	-	\$-	0	0	0			
Rate Class 20	NA	NA	0.0%	0.0%	0.0%	\$	-	\$	-	\$	-	\$-	0	0	0			
Rate Class 21	NA	NA	0.0%	0.0%	0.0%	\$	-	\$	-	\$	-	\$-	0	0	0			
Rate Class 22	NA	NA	0.0%	0.0%	0.0%	\$	-	\$	-	\$	-	\$-	0	0	0			
Rate Class 23	NA	NA	0.0%	0.0%	0.0%	\$	-	\$	-	\$	-	\$-	0	0	0			
Rate Class 24	NA	NA	0.0%	0.0%	0.0%	\$	-	\$	-	\$	-	\$-	0	0	0			
Rate Class 25	NA	NA	0.0%	0.0%	0.0%	\$		\$	-	\$	-	\$-	0	0	0			
			34.9%	53.8%	11.3%	\$	-	\$	-	\$	-	\$-						

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Ontario Energy Board

Commission de l'énergie de l'Ontario

2009 OEB 3GIRM Supplementary Filing Module

Purpose of this sheet:

This sheet calculates "Incremental Capital Rate Rider" based on Option B: Volumetric allocation. The applicant may elect to enter the calculated rate riders as found under Columns F & G onto Sheet "J2.5 Tax Change Rate Rider".

The applicant may alternatively elect to use Option A based on Fixed Variable split or calculate an alternative rate rider.

The instructions per the September 5, 2008 Supplementary Report of the Board on 3GIRM apply in all cases.

Rate Class Fix	xed Metric	: Vol Metric	Total Revenue \$ by Rate Class A	Total Revenue % by Rate Class B = A / \$H	Total Incremental Capital \$ 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 Cus	ustomer	kWh	\$809,545	60.37%	\$0	33,090,578	0	\$0.000000	
General Service Less Than 50 kW Cus	ustomer	kWh	\$338,896	25.27%	\$0	14,771,227	0	\$0.000000	
General Service 50 to 4,999 kW Cus	ustomer	kW	\$156,417	11.66%	\$0	14,752,248	37,580		\$0.000000
Unmetered Scattered Load Cor	onnection	kWh	\$2,760	0.21%	\$0	125,709	0	\$0.000000	
Sentinel Lighting Cor	onnection	kW	\$697	0.05%	\$0	27,890	77		\$0.000000
Street Lighting Cor	onnection	kW	\$32,690	2.44%	\$0	581,870	1,718		\$0.000000
Rate Class 7 NA	4	NA	\$0	0.00%	\$0	0	0		
Rate Class 8 NA	4	NA	\$0	0.00%	\$0	0	0		
Rate Class 9 NA	4	NA	\$0	0.00%	\$0	0	0		
Rate Class 10 NA	4	NA	\$0	0.00%	\$0	0	0		
Rate Class 11 NA	4	NA	\$0	0.00%	\$0	0	0		
Rate Class 12 NA	4	NA	\$0	0.00%	\$0	0	0		
Rate Class 13 NA	4	NA	\$0	0.00%	\$0	0	0		
Rate Class 14 NA	4	NA	\$0	0.00%	\$0	0	0		
Rate Class 15 NA	4	NA	\$0	0.00%	\$0	0	0		
Rate Class 16 NA	4	NA	\$0	0.00%	\$0	0	0		
Rate Class 17 NA	4	NA	\$0	0.00%	\$0	0	0		
Rate Class 18 NA	4	NA	\$0	0.00%	\$0	0	0		
Rate Class 19 NA	4	NA	\$0	0.00%	\$0	0	0		
Rate Class 20 NA	4	NA	\$0	0.00%	\$0	0	0		
Rate Class 21 NA	4	NA	\$0	0.00%	\$0	0	0		
Rate Class 22 NA	4	NA	\$0	0.00%	\$0	0	0		
Rate Class 23 NA	4	NA	\$0	0.00%	\$0	0	0		
Rate Class 24 NA	4	NA	\$0	0.00%	\$0	0	0		
Rate Class 25 NA		NA	\$0	0.00%	\$0	0	0		
			\$1,341,006	100.00%	\$0				
			Н		1				