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By RESS and Courier

July 27, 2012

Board Secretary Ontario Energy Board P.O. Box 2319 27th Floor 2300 Yonge Street Toronto, Ontario M4P 1E4

Dear Ms. Walli:

Re:

Oshawa PUC Networks Inc. (ED 2002-0560) 2013 IRM Rate Application (EB-2012-0157)

Oshawa PUC Networks Inc. is submitting its 2013 3rd Generation IRM Rate Application. The electronic submission includes an Adobe submission of the Manager's Summary and all Excel Workbooks as well as separate submissions of each Excel Workbook. In addition, two printed copies are being delivered to your attention.

Any questions regarding this submission should be directed to the undersigned.

Yours truly

Philip Martin

VP, Finance and Regulatory Compliance

(905) 723-4626 ext 5250

pmartin@opuc.on.ca

Encl.

IN THE MATTER OF the Ontario Energy Board Act, 1998;

AND IN THE MATTER OF an application by Oshawa PUC Networks Inc. for an order approving or fixing just and reasonable rates and other charges for the distribution of electricity for the 2013 rate year.

APPLICATION

Pursuant to section 78 of the Ontario Energy Board Act, 1998, Oshawa PUC Networks Inc. ("OPUCN") seeks an Order or Orders of the Board establishing distribution rates and specific service charges effective January 1, 2013.

The Application is supported by written evidence that may be amended from time to time, prior to the Ontario Energy Board's ("Board") final decision on this Application.

OPUCN is an electricity distribution company that provides distribution service to customers in the City of Oshawa.

OPUCN has complied with the IRM Filing Requirements issued on June 28, 2012, which established a date of August 3, 2012 for distributors with a January 1 rate year to file their IRM applications for 2013. OPUCN has followed *Chapter 3 of the Board's Filing Requirements for Transmission and Distribution Applications* dated June 28, 2012, the Report of the Board on Electricity Distributors' Deferral and Variance Account Review Initiative ("the EDDVAR Report") issued July 31, 2009 and the Electricity Distribution Retail Transmission Service Rates Guideline G-2008-0001, Revision 4.0, issued June 28, 2012 ("RTSR Guidelines") in order to prepare this application.

The applicant's notice will be appearing in the Oshawa This Week newspaper, an unpaid publication, with readership and circulation of approximately 48,000.

OPUCN requests that a copy of all documents filed with the Board in this proceeding be served on the Applicant as follows:

Oshawa PUC Networks Inc. 100 Simcoe St South Oshawa, ON L1H 7M7 Attn: Phil Martin

VP, Finance & Regulatory Compliance

Tel: (905) 423-4626 ext 5250

Fax: (905) 723-7947

Email: pmartin@opuc.on.ca

Oshawa PUC Networks Inc 2013 Rate Application (EB-2012-0157) Manager's Summary Page 2 of 9

Table of Contents

Manager's Summary	3
Introduction	
2013 3 rd Generation IRM Rate Generator	4
Price Cap Adjustment	4
Shared Tax Savings	4
Deferral & Variance Account Rate Rider	4
RTSR Adjustment	6
LRAM/SSM Recovery Rate Adder	
List of Attachments	

Manager's Summary

Introduction

OPUCN filed a Cost of Service application with the Board which resulted in approved rates for 2012. OPUCN now proposes to adjust its rates for the 2013 rate year based on the rate adjustment formula approved by the Board for those distributors eligible for the 3rd Generation IRM adjustment.

In this application OPUCN proposes rate adjustments based on:

- The price cap adjustment approved by the Board;
- The approved adjustment to Retail Transmission Service and Connection costs; and
- An LRAM / SSM recovery rate rider for Conservation and Demand Management programs undertaken up to 2010.

In preparing this application, OPUCN has relied on direction from the Board contained in:

- July 14, 2008 Report of the Board on 3rd Generation Incentive Regulation for Ontario's Electricity Distributors;
- September 17, 2008 Supplemental Report of the Board on 3rd Generation Incentive Regulation for Ontario's Electricity Distributors;
- January 28, 2009 Addendum to the Supplemental Report of the Board on 3rd Generation Incentive Regulation for Ontario's Electricity Distributors;
- June 28, 2012 Guideline (G-2008-0001) on Retail Transmission Service Rates (Revision 4.0);
- March 28, 2008 Guidelines for Electricity Distributor Conservation and Demand Management;
- July 31, 2009 Report of the Board on Electricity Distributors' Deferral and Variance Account Review Initiative (EDDVAR);
- Chapter 3 of the Filing Requirements for Transmission and Distribution Applications as revised June 28, 2012;
- Board provided 2013 IRM Rate Generator;
- Board approved 2013 IRM Shared Tax Savings Workform;
- Board approved 2013 IRM RTSR Adjustment Workform; and
- Board approved 2013 IRM Revenue_CostRatioAdj_Calculation Model.

2013 IRM Rate Generator

OPUCN has followed the Board's instructions in completing the approved Rate Generator and Workforms ("Model"). The resulting rate adjustments are detailed below.

Price Cap Adjustment

OPUCN has used the interim adjustment of 0.88% as calculated in the Rate Generator and understands that changes may be made to this calculated adjustment when updated information becomes available to the Board.

Shared Tax Savings

OPUCN has used the approved Shared Tax Savings Worksheet to calculate if there are savings due to ratepayers as a result of corporate tax savings implemented since the 2012 Decision. The worksheet projects a minor increase in taxes of \$3,240, or a shared impact amount of \$1,620.

The rate riders designed to collect this amount from OPUCN's customers are calculated as follows.

Rate Class	Volume Metric	Rider (\$/kWh/kW)
Residential	kWh	\$0.0000
General Service < 50 W	kWh	\$0.0000
General Service 50 to 999 kW	kW	\$0.0003
General Service 1,000 to 4,999 kW	kW	\$0.0003
Large Use > 5,000 kW	kW	\$0.0003
Unmetered Scattered Load	kWh	\$0.0000
Sentinel Lights	kW	\$0.0014
Street Lights	kW	\$0.0021

As can be seen in the above table, this amount is too small to generate rate riders in three of the customer classes. As such OPUCN proposes to defer collection of this amount until 2014.

Deferral & Variance Account Rate Rider

The Deferral & Variance Account rate rider was calculated using the Deferral & Variance Account Worksheet provided by the Board. OPUCN made no changes to this Worksheet. The Worksheet is attached to this Application.

The Group 1 amounts are as follows.

Group 1 Accounts	Account Number	Principal Amounts	Interest Amounts	Total Claim
Account Description	1 (4444	A	В	C=A+B
RSVA – Wholesale Market Service	1580	(1,126,739)	(42,429)	(1,169,168)
Charge				
RSVA – Retail Transmission Network	1584	1,285,242	58,751	1,343,993
Charge				
RSVA – Retail Transmission	1586	(875,077)	(32,891)	(907,968)
Connection Charge				
RSVA – Power (Excluding Global	1588	155,491	(6,606)	148,885
Adjustment)				
RSVA – Power (Global Adjustment	1588	(45,787)	(19,295)	(65,082)
Sub-account)				
Total		(606,870)	(42,470)	(649,340)

Threshold Test	
Total Claim for Threshold Test (All Group 1 Accounts)	(\$649,340)
Threshold Test (Total claim per kWh)	(\$0.0006)

The Report of the Board on Electricity Distributors' Deferral and Variance Account Review Report (the "EDDVAR Report") provides that during the IRM plan term, the distributor's Group 1 audited account balances will be reviewed and disposed if the preset disposition threshold of \$0.001 per kWh (debit or credit) is exceeded. The OPUCN Group 1 balances result in a total claim per kWh lower than the preset threshold of \$0.001 per kWh and as such no disposition of these balances is requested at this time.

The other deferral and variance account amounts are as follows.

Other Deferral & Variance Accounts	Account Number	Principal Amounts	Interest Amounts	Total Claim
Account Description		A	В	C=A+B
Special Purpose Charge Assessment	1521	(1,015)	1,933	918
Variance Account				
Total		(1,015)	1,933	918

The rate rider calculations for Other Deferral & Variance Accounts are as follows.

Rate Class	Volume Metric	Rider (\$/kWh/kW)
Residential		0.0000
	kWh	
General Service Less Than 50 kW		0.0000
	kWh	
General Service 50 to 999 kW		0.0003
	kW	
General Service 1,000 to 4,999 kW		0.0004
	kW	
Large Use > 5000 kW		0.0004
	kW	
Unmetered Scattered Load		0.0000
	kWh	
Sentinel Lighting		0.0003
	kW	
Street Lighting		0.0003
	kW	

As can be seen in the above table, this amount is too small to generate rate riders in three of the customer classes. As such OPUCN proposes to defer collection of this amount until 2014.

RTSR Adjustment

OPUCN has used the RTSR Adjustment Worksheet to calculate new rates for Networks and Connection charges.

The proposed new rates are shown below.

Rate Class	Volume	Network Rate	Connection Ra	
	Metric			
Residential	kWh	\$ 0.0072	\$	0.0057
General Service < 50 kW	kWh	\$ 0.0066	\$	0.0052
General Service 50 to 999 kW	kW	\$ 2.3925	\$	1.8655
General Service 50 to 999 kW – Interval Metered	kW	\$ 3.0665	\$	2.3698
General Service 1,000 to 4,999 kW	kW	\$ 3.0665	\$	2.3698
Large Use	kW	\$ 3.2673	\$	2.5858
Unmetered Scattered Load	kWh	\$ 0.0066	\$	0.0052
Sentinel Lighting	kW	\$ 1.6502	\$	2.1900
Street Lighting	kW	\$ 1.6222	\$	2.1529

LRAM/SSM Recovery Rate Adder

OPUCN currently has LRAM/SSM Recovery Rate Adders for the Residential, General Service 50 to 999 kW and Unmetered Scattered Load rate classes to recover revenue lost in 2010 from Conservation programs implemented to 2009. These riders will end on December 31, 2012. This Application includes an application for LRAM Recovery Rate Riders to be effective from January 1, 2013 through December 31, 2013 to recover revenue lost in 2010 from programs implemented in 2010 and revenue lost in 2011 from programs implemented up to the end of 2010. As the 2010 programs were exclusively OPA sponsored programs this application does not include any specific application for SSM. The calculations used to arrive at this amount are included with this Application.

In Section 3.4.2 of Chapter 3 of the Filing Requirements, issued June 22, 2011, the Board stated that if a distributor does not file for the recovery of LRAM or SSM amounts in its 2012 rate application, it will forego the opportunity to recover LRAM or SSM for the legacy period of CDM activity (2005 – 2010). OPUCN's 2012 cost of service rebasing application, EB-2011-0073, was done prior to the final OPA CDM Results for OPUCN becoming available. This issue was discussed during the application (see VECC Technical Conference Question 13). For the reasons presented in its 2012 rate application, OPUCN has included its request to recover LRAM and SSM amounts, as applicable, in this IRM submission.

OPUCN is not making an LRAM claim for the 2011 - 2014 CDM programs at this time. OPUCN may apply for disposition as part of the next IRM rate application, if the balance is deemed significant.

The amounts proposed for recovery and the associated rate riders are as follows.

Customer Class		t Revenue including Carrying Charges	Volume	Metric	Proposed Rate Rider	
Residential	\$	112,656.32	496,447,375	kWh	\$0.0002	
Commercial	\$	140,846.34	132,319,612	kWh	\$0.0011	
GS 50 to 999 kW	\$	14,756.98	917,360	kW	\$0.0161	
Unmetered Scattered Load	\$	13,576.20	3,208,502	kWh	\$0.0042	
TOTALS	\$	281,835.83				

For projects initiated in 2006 to 2010, whether internal (funded from 3rd tranche funding) or funded by the OPA, and for which the technology was expected to extend into 2011 this application includes that lost revenue. Assumptions concerning KWh savings and measured

technology life for 3rd tranche funded programs were those in the OPA 2011 Prescriptive Measures and Assumptions report dated March 2011, and the OPA 2011 Quasi-Prescriptive Measures and Assumptions report dated December 2010. Assumptions concerning KWh savings for OPA programs were those in the 2006-2010 Final OPA CDM Results for Oshawa PUC Networks Inc. report.

The total KWh savings and lost revenues for each rate class by program year are shown below:

Total Net KWh Saved	Year (start of program)						
Rate Class	2006	2007	2008	2009	2010 ⁽¹⁾	Grand Total	
Residential	816,921	2,107,712	2,418,521	1,219,530	2,612,326	9,175,010	
Commercial			2,452,430	3,369,772	2,078,525	7,900,726	
GS >50KW-200			3,411,434	671,432	792,257	4,875,124	
GS 200KW-1000			3,561,589	211,996	831,454	4,605,040	
Unmetered Scattered Load		757,957				757,957	
Grand Total	816,921	2,865,669	11,843,974	5,472,730	6,314,563	27,313,856	

Total LRAM	Year (start of	Year (start of program)					
Rate Class	2006 2007		2008	2009	2010 ⁽¹⁾	Grand Total	
Residential	\$10,007	\$25,819	\$29,627	\$14,939	\$32,264	\$112,656	
Commercial			\$43,927	\$60,358	\$36,562	\$140,846	
GS >50KW-200			\$2,641	\$544	\$4,507	\$7,691	
GS 200KW-1000			\$2,413	\$177	\$4,476	\$7,066	
Unmetered Scattered Load		\$13,576				\$13,576	
Grand Total	\$10,007	\$39,395	\$78,607	\$76,017	\$77,809	\$281,836	

⁽¹⁾ Includes 2010 program amounts pertaining to 2010 (not previously claimed) and 2011

Oshawa PUC Networks Inc 2013 Rate Application (EB-2012-0157) Manager's Summary Page 9 of 9

List of Attachments

Rate Sheets

- 1. Current Rate Sheets
- 2. Proposed Rate Sheets

Bill Impacts

LRAM Calculation Worksheet

Model & Worksheets

- 1. Rate Generator (including Deferral & Variance Accounts Workform)
- 2. Shared Tax Savings Workform
- 3. RTSR Adjustment Workform



Effective and Implementation Date January 1, 2012

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2011-0073

\$/kWh

0.0011

0.25

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to residential customers residing in detached, semi detached, townhouse (freehold or condominium) dwelling units, duplexes or triplexes. Basic connection is defined as 100 amp 12/240 volt overhead service. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES – Delivery Component

Rural Rate Protection Charge – effective on and after May 1, 2012

Service Charge	\$	8.25
Rate Rider for Recovery of Residual Historical Smart Meter Costs – effective until December 31, 2015	\$	0.10
Rate Rider for Recovery of Stranded Meter Assets – effective until December 31, 2015	\$	0.57
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	0.17
Distribution Volumetric Rate	\$/kWh	0.0117
Rate Rider for Global Adjustment Sub-Account (2011) – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kWh	0.0027
Rate Rider for Deferral/Variance Account Disposition (2011) – effective until April 30, 2012	\$/kWh	(0.0031)
Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31, 2015	\$/kWh	0.0004
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM)		
Recovery (2011) – effective until April 30, 2012	\$/kWh	0.0003
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM)		
Recovery (2012) – effective until December 31, 2012	\$/kWh	0.0002
Rate Rider for Tax Change – effective until April 30, 2012	\$/kWh	(0.0003)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0066
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0056
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge – effective until April 30, 2012	\$/kWh	0.0013

Effective and Implementation Date January 1, 2012

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2011-0073

0.25

GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION

This classification refers to a non-residential account taking electricity at 750 volts or less whose monthly peak demand is less than or expected to be less than 50 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	8.16
Rate Rider for Recovery of Residual Historical Smart Meter Costs – effective until December 31, 2015	\$	0.43
Rate Rider for Recovery of Stranded Meter Assets – effective until December 31, 2015	\$	2.49
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	0.56
Distribution Volumetric Rate	\$/kWh	0.0165
Rate Rider for Global Adjustment Sub-Account (2011) – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kWh	0.0027
Rate Rider for Deferral/Variance Account Disposition (2011) – effective until April 30, 2012	\$/kWh	(0.0031)
Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31, 2015	\$/kWh	0.0003
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM)		
Recovery (2011) – effective until April 30, 2012	\$/kWh	0.0008
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM)		
Recovery (2012) – effective until December 31, 2012	\$/kWh	0.0008
Rate Rider for Tax Change – effective until April 30, 2012	\$/kWh	(0.0002)
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0060
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0051
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge – effective until April 30, 2012	\$/kWh	0.0013
Rural Rate Protection Charge – effective on and after May 1, 2012	\$/kWh	0.0011

Effective and Implementation Date January 1, 2012

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2011-0073

\$/kWh

0.0011

0.25

GENERAL SERVICE 50 to 999 kW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 1,000 kW. Note that for statistical purposes the following sub-classifications apply:

General Service 50 to 200 kW General Service over 200 kW

Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Rural Rate Protection Charge – effective on and after May 1, 2012

Service Charge	\$	42.02
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	6.24
Distribution Volumetric Rate	\$/kW	3.6141
Rate Rider for Global Adjustment Sub-Account (2011) – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kW	1.1564
Rate Rider for Deferral/Variance Account Disposition (2011) – effective until April 30, 2012	\$/kW	(1.3094)
Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31, 2015	\$/kW	0.0073
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM)		
Recovery (2011) – effective until April 30, 2012	\$/kW	0.0173
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM)		
Recovery (2012) – effective until December 31, 2012	\$/kW	0.0086
Rate Rider for Tax Change – effective until April 30, 2012	\$/kW	(0.0497)
Retail Transmission Rate – Network Service Rate	\$/kW	2.1851
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.8370
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	2.8007
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	2.3336
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge – effective until April 30, 2012	\$/kWh	0.0013

Effective and Implementation Date January 1, 2012

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2011-0073

0.0011

0.25

\$/kWh

GENERAL SERVICE 1,000 to 4,999 kW FORMERLY REFERRED TO AS INTERMEDIATE OR TIME OF USE SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 1,000 kW but less than 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES – Delivery Component

Rural Rate Protection Charge – effective on and after May 1, 2012

Service Charge	\$	1,190.07
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	6.51
Distribution Volumetric Rate	\$/kW	2.5254
Rate Rider for Global Adjustment Sub-Account (2011) – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kW	1.3060
Rate Rider for Deferral/Variance Account Disposition (2011) – effective until April 30, 2012	\$/kW	(1.5723)
Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31, 2015	\$/kW	(0.0244)
Rate Rider for Tax Change – effective until April 30, 2012	\$/kW	(0.0416)
Rate Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	2.8007
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	2.3336
MONTHLY RATES AND CHARGES – Regulatory Component		
MONTHET NATES AND STIANOES - Negulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge – effective until April 30, 2012	\$/kWh	0.0013

Effective and Implementation Date January 1, 2012

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2011-0073

LARGE USE SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES – Delivery Component

Service Charge Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$ \$	8,057.37 315.05	
Distribution Volumetric Rate	\$/kW	2.0002	
Rate Rider for Global Adjustment Sub-Account (2011) – effective until April 30, 2012			
Applicable only for Non-RPP Customers	\$/kW	1.1329	
Rate Rider for Deferral/Variance Account Disposition (2011) – effective until April 30, 2012	\$/kW	(1.2405)	
Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31, 2015	\$/kW	(0.0251)	
Rate Rider for Tax Change – effective until April 30, 2012	\$/kW	(0.0441)	
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	2.9841	
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	2.5463	
MONTHLY RATES AND CHARGES – Regulatory Component			

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge – effective until April 30, 2012	\$/kWh	0.0013
Rural Rate Protection Charge – effective on and after May 1, 2012	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Page 6 of 11

Oshawa PUC Networks Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2012

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2011-0073

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES – Delivery Component

Service Charge (per connection)	\$	3.25		
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30,	2012 \$	0.17		
Distribution Volumetric Rate	\$/kWh	0.0133		
Rate Rider for Global Adjustment Sub-Account (2011) – effective until April 30, 2012				
Applicable only for Non-RPP Customers	\$/kWh	0.0027		
Rate Rider for Deferral/Variance Account Disposition (2011) – effective until April 30, 2012	2 \$/kWh	(0.0029)		
Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31	, 2015 \$/kWh	0.0002		
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings M	lechanism (SSM)			
Recovery (2011) – effective until April 30, 2012	\$/kWh	0.0058		
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings M	lechanism (SSM)			
Recovery (2012) – effective until December 31, 2012	\$/kWh	0.0042		
Rate Rider for Tax Change – effective until April 30, 2012	\$/kWh	(0.0002)		
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0060		
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0051		
MONTHLY RATES AND CHARGES – Regulatory Component				
Wholesale Market Service Rate	\$/kWh	0.0052		
Rural Rate Protection Charge – effective until April 30, 2012	\$/kWh	0.0013		
Rural Rate Protection Charge – effective on and after May 1, 2012	\$/kWh	0.0011		
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25		
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Effective and Implementation Date January 1, 2012

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2011-0073

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES – Delivery Component

Service Charge (per connection)	\$	4.22
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	0.01
Distribution Volumetric Rate	\$/kW	6.0512
Rate Rider for Global Adjustment Sub-Account (2011) – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kW	1.0750
Rate Rider for Deferral/Variance Account Disposition (2011) – effective until April 30, 2012	\$/kW	(1.3028)
Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31, 2015	\$/kW	0.2409
Rate Rider for Tax Change – effective until April 30, 2012	\$/kW	(0.4609)
Retail Transmission Rate – Network Service Rate	\$/kW	1.5072
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.1566

MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge – effective until April 30, 2012	\$/kWh	0.0013
Rural Rate Protection Charge – effective on and after May 1, 2012	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2012

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2011-0073

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts concerning roadway lighting for a Municipality, Regional Municipality, and/or Ministry of Transportation. This lighting will be controlled by photo cells. The consumption for these customers will be based on the calculated connected load times as established in the approved OEB Street Lighting Load Shape Template. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES – Delivery Component

Service Charge (per connection)	\$	1.14
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – effective until April 30, 2012	\$	0.03
Distribution Volumetric Rate	\$/kW	17.6374
Rate Rider for Global Adjustment Sub-Account (2011) – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kW	1.0751
Rate Rider for Deferral/Variance Account Disposition (2011) – effective until April 30, 2012	\$/kW	(1.2845)
Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31, 2015	\$/kW	0.3779
Rate Rider for Tax Change – effective until April 30, 2012	\$/kW	(0.2943)
Retail Transmission Rate – Network Service Rate	\$/kW	1.4816
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.1200

MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge – effective until April 30, 2012	\$/kWh	0.0013
Rural Rate Protection Charge – effective on and after May 1, 2012	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2012

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2011-0073

microFIT GENERATOR SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

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It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES – Delivery Component

Service Charge \$ 5.25

Page 10 of 11

Oshawa PUC Networks Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2012

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2011-0073

ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)

SPECIFIC SERVICE CHARGES

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

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Customer Administration Arrears certificate Easement Letter Account history Credit reference Letter Credit check (plus credit agency costs) Returned cheque charge (plus bank charges) Legal letter charge Account set up charge/change of occupancy charge (plus credit agency costs if applicable) Special meter reads	* * * * * * * * * * *	15.00 15.00 15.00 15.00 15.00 15.00 15.00 30.00 30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account Late Payment - per month Late Payment - per annum Collection of account charge – no disconnection Disconnect/Reconnect at meter – during regular hours Disconnect/Reconnect at meter – after regular hours Disconnect/Reconnect at pole – during regular hours Disconnect/Reconnect at pole – after regular hours	% \$ \$ \$ \$ \$	1.50 19.56 30.00 65.00 185.00 185.00 415.00
Install/Remove load control device – during regular hours Install/Remove load control device – after regular hours Specific Charge for Access to the Power Poles – per pole/year	\$ \$ \$	65.00 185.00 22.35

Effective and Implementation Date January 1, 2012

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2011-0073

RETAIL SERVICE CHARGES (if applicable)

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

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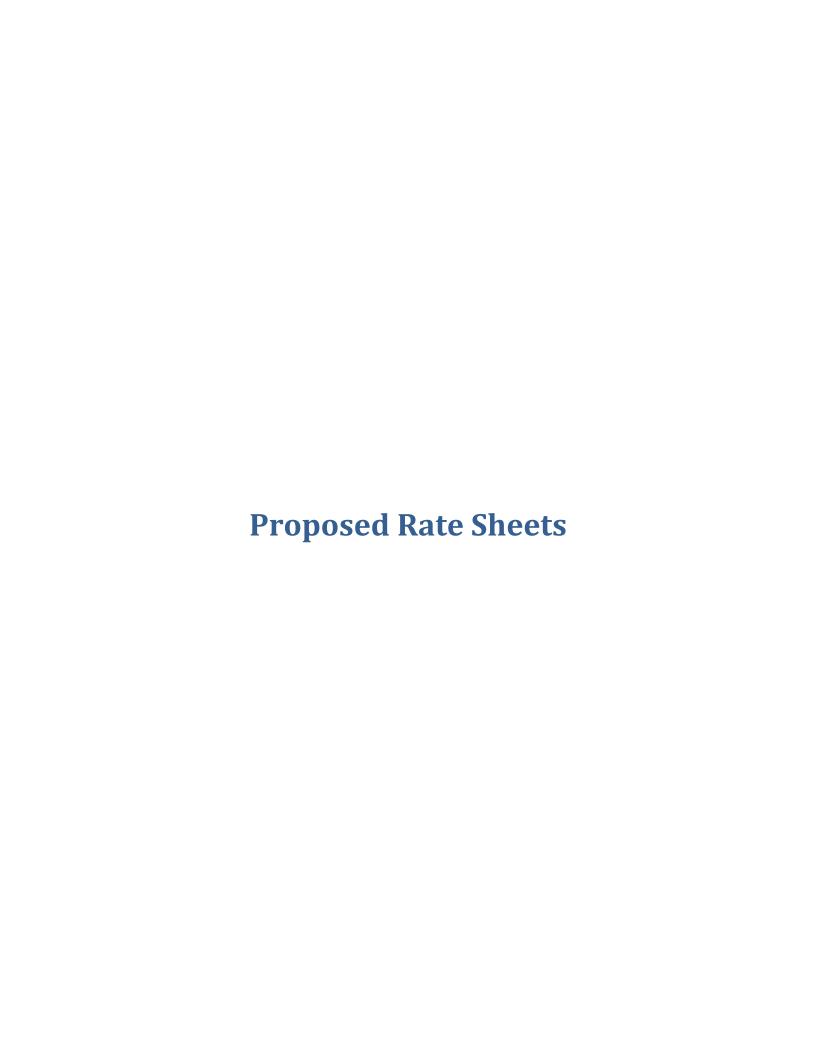
Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity

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

LOSS FACTORS

If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0430
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0145
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0384
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0045



0.0011

0.25

\$/kWh

Oshawa PUC Networks Inc. TARIFF OF RATES AND CHARGES

Effective and Implementation Date January 1, 2013

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2012-0157

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to residential customers residing in detached, semi detached, townhouse (freehold or condominium) dwelling units, duplexes or triplexes. Basic connection is defined as 100 amp 12/240 volt overhead service. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

Rural Rate Protection Charge

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

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MONTHLY RATES AND CHARGES – Delivery Component

Service Charge Rate Rider for Recovery of Residual Historical Smart Meter Costs – effective until December 31, 2015 Rate Rider for Recovery of Stranded Meter Assets – effective until December 31, 2015 Distribution Volumetric Rate Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31, 2015 Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery (2013) – effective until December 31, 2013 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate	\$ \$ \$/kWh \$/kWh \$/kWh \$/kWh	8.32 0.10 0.57 0.0118 0.0004 0.0002 0.0072 0.0057
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0052

Effective and Implementation Date January 1, 2013

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2012-0157

GENERAL SERVICE LESS THAN 50 kW SERVICE CLASSIFICATION

This classification refers to a non-residential account taking electricity at 750 volts or less whose monthly peak demand is less than or expected to be less than 50 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES – Delivery Component

Service Charge Rate Rider for Recovery of Residual Historical Smart Meter Costs – effective until December 31, 2015 Rate Rider for Recovery of Stranded Meter Assets – effective until December 31, 2015 Distribution Volumetric Rate Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31, 2015	\$ \$ \$ \$/kWh \$/kWh	8.23 0.43 2.49 0.0166 0.0003
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery (2013) – effective until December 31, 2013	\$/kWh	0.0011
Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh \$/kWh	0.0066 0.0052
MONTHLY RATES AND CHARGES – Regulatory Component		

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Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2013

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2012-0157

GENERAL SERVICE 50 to 999 kW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 1,000 kW. Note that for statistical purposes the following sub-classifications apply:

General Service 50 to 200 kW General Service over 200 kW

Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

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It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	42.39
Distribution Volumetric Rate	\$/kW	3.6459
Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31, 2015	\$/kW	0.0073
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM)		
Recovery (2013) – effective until December 31, 2013	\$/kW	0.0161
Retail Transmission Rate – Network Service Rate	\$/kW	2.3925
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.8655
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	3.0665
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	2.3698
MONTHLY RATES AND CHARGES – Regulatory Component		

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2013

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2012-0157

0.25

GENERAL SERVICE 1,000 to 4,999 kW FORMERLY REFERRED TO AS INTERMEDIATE OR TIME OF USE SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 1,000 kW but less than 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

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MONTHLY RATES AND CHARGES – Delivery Component

Service Charge Distribution Volumetric Rate Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31, 2015 Rate Retail Transmission Rate – Network Service Rate – Interval Metered Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$ \$/kW \$/kW \$/kW \$/kW	1,200.54 2.5476 (0.0244) 3.0665 2.3698
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate Rural Rate Protection Charge	\$/kWh \$/kWh	0.0052 0.0011

Effective and Implementation Date January 1, 2013

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2012-0157

LARGE USE SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

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MONTHLY RATES AND CHARGES – Delivery Component

Service Charge	\$	8,128.27
Distribution Volumetric Rate	\$/kW	2.0178
Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31, 2015	\$/kW	(0.0251)
Retail Transmission Rate – Network Service Rate – Interval Metered	\$/kW	3.2673
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval Metered	\$/kW	2.5858

MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service – Ādministrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2013

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2012-0157

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

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MONTHLY RATES AND CHARGES – Delivery Component

Service Charge (per connection) Distribution Volumetric Rate Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31, 2015 Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM)	\$ \$/kWh \$/kWh	3.28 0.0134 0.0002
Recovery (2013) – effective until December 31, 2013 Retail Transmission Rate – Network Service Rate	\$/kWh \$/kWh	0.0042 0.0066
Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0052
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$	0.0052 0.0011 0.25

Effective and Implementation Date January 1, 2013

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2012-0157

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

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MONTHLY RATES AND CHARGES – Delivery Component

Service Charge (per connection)	\$	4.26
Distribution Volumetric Rate	\$/kW	6.1045
Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31, 2015	\$/kW	0.2409
Retail Transmission Rate – Network Service Rate	\$/kW	1.6502
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.1900

MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2013

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2012-0157

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts concerning roadway lighting for a Municipality, Regional Municipality, and/or Ministry of Transportation. This lighting will be controlled by photo cells. The consumption for these customers will be based on the calculated connected load times as established in the approved OEB Street Lighting Load Shape Template. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES – Delivery Component

Service Charge (per connection) Distribution Volumetric Rate Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31, 2015 Retail Transmission Rate – Network Service Rate	\$ \$/kW \$/kW \$/kW	1.15 17.7926 0.3779 1.6222
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.1529

MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Effective and Implementation Date January 1, 2013

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2012-0157

microFIT GENERATOR SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES – Delivery Component

Service Charge \$ 5.25

Effective and Implementation Date January 1, 2013

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2012-0157

ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)

SPECIFIC SERVICE CHARGES

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Customer Administration		
Arrears certificate	\$	15.00
Easement Letter	\$	15.00
Account history	9999999999	15.00
Credit reference Letter	\$	15.00
Credit check (plus credit agency costs)	\$	15.00
Returned cheque charge (plus bank charges)	\$	15.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Non-Payment of Account		
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge – no disconnection	\$	30.00
Disconnect/Reconnect at meter – during regular hours	\$	65.00
Disconnect/Reconnect at meter – after regular hours		185.00
Disconnect/Reconnect at pole – during regular hours	\$ \$ \$	185.00
Disconnect/Reconnect at pole – after regular hours	\$	415.00
Install/Remove load control device – during regular hours	¢	65.00
Install/Remove load control device – after regular hours	\$ \$	185.00
Specific Charge for Access to the Power Poles – per pole/year	φ \$	22.35
Specific Charge for Access to the Fower Foles – per pole/year	φ	22.30

Effective and Implementation Date January 1, 2013

This schedule supersedes and replaces all previously approved schedules of Rates, Charges and Loss Factors

EB-2012-0157

RETAIL SERVICE CHARGES (if applicable)

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Board, and amendments thereto as approved by the Board, which may be applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or service done or furnished for the purpose of the distribution of electricity shall be made except as permitted by this schedule, unless required by the Distributor's Licence or a Code or Order of the Board, and amendments thereto as approved by the Board, or as specified herein.

Unless specifically noted, this schedule does not contain any charges for the electricity commodity, be it under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable.

It should be noted that this schedule does not list any charges, assessments or credits that are required by law to be invoiced by a distributor and that are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity

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

LOSS FACTORS

If the distributor is not capable of prorating changed loss factors jointly with distribution rates, the revised loss factors will be implemented upon the first subsequent billing for each billing cycle.

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0430
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0145
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0384
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0045



RESIDENTIAL

Oshawa PUC Networks Inc

Bill Impacts - 2013 IRM Rate Application

Consumption 800 kWh
RPP Tier One 600 kWh
Loss Factor 1.0430

CURRENT ESTIMATED BILL	PROPOSED ESTIMATED				
	BILL				

				BILL						
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	626	0.0750	46.94	626	0.0750	46.94	0.00	0.00%	44.78%	
Energy Second Tier (kWh)	174	0.0880	15.33	174	0.0880	15.33	0.00	0.00%	14.63%	
			62.26			62.26				
TOU - Off Peak	534	0.0650	34.71	534	0.0650	34.71	0.00	0.00%		31.58%
TOU - Mid Peak	150	0.1000	15.02	150	0.1000	15.02	0.00	0.00%		13.66%
TOU - On Peak	150	0.1170	17.57	150	0.1170	17.57	0.00	0.00%		15.98%
Ormites Observe	_	2.25	67.30	•	2.22	67.30	2.25	0.070/	- 0.404	= ===:
Service Charge	1	8.25	8.25	1	8.32	8.32	0.07	0.85%	7.94%	7.57%
Smart Meter Rider	1	0.10	0.10	1	0.10	0.10	0.00	0.00%	0.10%	0.09%
Stranded Meter Rider	1	0.57	0.57	1	0.57	0.57	0.00	0.00%	0.54%	0.52%
Distribution Volumetric Rate	800	0.0117	9.36	800	0.0118	9.44	0.08	0.85%	9.01%	8.59%
LRAM & SSM Rider	800	0.0002	0.16	800	0.0002	0.16	0.00	0.00%	0.15%	0.15%
Deferrral & Variance Accounts	800	0.0004	0.32	800	0.0004	0.32	0.00	0.00%	0.31%	0.29%
Total: Distribution			18.76			18.91	0.15	0.80%	18.04%	17.20%
RTR - Network Service	834	0.0066	5.51	834	0.0072	6.03	0.52	9.49%	5.75%	5.48%
RTR - Line and Transformation Connection Service	834	0.0056	4.67	834	0.0057	4.75	0.07	1.55%	4.53%	4.32%
Total: Retail Transmission			10.18			10.77	0.60	5.85%	10.28%	9.80%
Sub-Total: Delivery (Distribution/Retail Transmiss	ion)		28.94			29.68	0.75	2.57%	28.32%	27.00%
Wholesale Market Service Rate	834	0.0052	4.34	834	0.0052	4.34	0.00	0.00%	4.14%	3.95%
Rural Rate Protection Charge	834	0.0011	0.92	834	0.0011	0.92	0.00	0.00%	0.88%	0.83%
SSS – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.24%	0.23%
Sub-Total: Regulatory			5.51			5.51	0.00	0.00%	5.25%	5.01%
Debt Retirement Charge (DRC)	800	0.00700	5.60	800	0.0070	5.60	0.00	0.00%	5.34%	5.09%
Total Bill on RPP (before taxes)			102.31			103.06	0.75	0.73%	98.33%	
HST		13%	13.30		13%	13.40	0.10	0.73%	12.78%	
Total Bill (including HST)		1070	115.61		1070	116.45	0.84	0.73%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(11.56)		(10%)	(11.65)	(0.08)	0.73%	-11.11%	
Total Bill on RPP (including OCEB)		(10,10)	104.05		(10,0)	104.81	0.76	0.73%	100.00%	
Total Bill on TOU (before taxes)			107.35			108.09	0.75	0.69%		98.33%
HST		13%	13.96		13%	14.05	0.10	0.69%		12.78%
Total Bill (including HST)			121.30			122.15	0.84	0.69%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(12.13)		(10%)	(12.21)	(80.0)	0.69%		-11.11%
Total Bill on TOU (including OCEB)			109.17			109.93	0.76	0.69%		100.00%

GENERAL SERVICE < 50 kW

Oshawa PUC Networks Inc

Bill Impacts - 2013 IRM Rate Applica

Consumption 2,000 kWh
RPP Tier One 600 kWh
Loss Factor 1.0430

CURRENT ESTIMATED BILL PROPOSED ESTIMATED BILL

					BILL					
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	626	0.0750	46.94	626	0.0750	46.94	0.00	0.00%	17.29%	
Energy Second Tier (kWh)	1,374	0.0880	120.93	1,374	0.0880	120.93	0.00	0.00%	44.55%	
			167.86			167.86				
TOU - Off Peak	1,335	0.0650	86.78	1,335	0.0650	86.78	0.00	0.00%		31.92%
TOU - Mid Peak	375	0.1000	37.55	375	0.1000	37.55	0.00	0.00%		13.81%
TOU - On Peak	375	0.1170	43.93	375	0.1170	43.93	0.00	0.00%		16.16%
			168.26			168.26				
Service Charge	1	8.16	8.16	1	8.23	8.23	0.07	0.86%	3.03%	3.03%
Smart Meter Rider	1	0.43	0.43	1	0.43	0.43	0.00	0.00%	0.16%	0.16%
Stranded Meter Rider	1	2.49	2.49	1	2.49	2.49	0.00	0.00%	0.92%	0.92%
Distribution Volumetric Rate	2,000	0.0165	33.00	2,000	0.0166	33.20	0.20	0.61%	12.23%	12.21%
LRAM & SSM Rider	2,000	0.0008	1.60	2,000	0.0011	2.20	0.60	37.50%	0.81%	0.81%
Deferrral & Variance Accounts	2,000	0.0003	0.60	2,000	0.0003	0.60	0.00	0.00%	0.22%	0.22%
Total: Distribution			46.28			47.15	0.87	1.88%	17.37%	17.34%
RTR - Network Service	2,086	0.0060	12.52	2,086	0.0066	13.70	1.19	9.49%	5.05%	5.04%
RTR - Line and Transformation Connection Service	2,086	0.0051	10.64	2,086	0.0052	10.80	0.16	1.55%	3.98%	3.97%
Total: Retail Transmission			23.15			24.51	1.35	5.84%	9.03%	9.02%
Sub-Total: Delivery (Distribution/Retail Transmiss	ion)		69.43			71.66	2.22	3.20%	26.40%	26.36%
Wholesale Market Service Rate	2,086	0.0052	10.85	2,086	0.0052	10.85	0.00	0.00%	4.00%	3.99%
Rural Rate Protection Charge	2,086	0.0011	2.29	2,086	0.0011	2.29	0.00	0.00%	0.85%	0.84%
SSS – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.09%	0.09%
Sub-Total: Regulatory			13.39			13.39	0.00	0.00%	4.93%	4.93%
Debt Retirement Charge (DRC)	2,000	0.00700	14.00	2,000	0.0070	14.00	0.00	0.00%	5.16%	5.15%
Total Bill on RPP (before taxes)			264.69			266.91	2.22	0.84%	98.33%	
HST		13%	34.41		13%	34.70	0.29	0.84%	12.78%	
Total Bill (including HST)			299.10			301.61	2.51	0.84%	111.11%	
Ontario Clean Energy Benefit (OCEB)		(10%)	(29.91)		(10%)	(30.16)	(0.25)	0.84%	-11.11%	
Total Bill on RPP (including OCEB)		` ′	269.19			271.45	2.26	0.84%	100.00%	
Total Bill on TOU (before taxes)			265.08			267.31	2,22	0.84%		98.33%
HST		13%	34.46		13%	34.75	0.29	0.84%		12.78%
Total Bill (including HST)		1070	299.54		1070	302.06	2.51	0.84%		111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(29.95)		(10%)	(30.21)	(0.25)	0.84%		-11.11%
Total Bill on TOU (including OCEB)		(1070)	269.59		(1070)	271.85	2.26	0.84%		100.00%

GENERAL SERVICE 50 to 999 kW (I1 & I4)

Oshawa PUC Networks Inc

Bill Impacts - 2013 IRM Rate Application

 Consumption
 57,941 kWh

 142 kW

 Loss Factor
 1.0430

CURRENT ESTIMATED BILL	PROPOSED ESTIMATED
	BILL

					BILL				
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total TOU Bill
TOU - Off Peak	38,677	0.0650	2,513.98	38,677	0.0650	2,513.98	0.00	0.00%	36.20%
TOU - Mid Peak	10,878	0.1000	1,087.78	10,878	0.1000	1,087.78	0.00	0.00%	15.66%
TOU - On Peak	10,878	0.1170	1,272.70	10,878	0.1170	1,272.70	0.00	0.00%	18.32%
			4,874.45			4,874.45			
Service Charge	1	42.02	42.02	1	42.39	42.39	0.37	0.88%	0.61%
Distribution Volumetric Rate	142	3.6141	513.20	142	3.6459	517.72	4.52	0.88%	7.45%
LRAM & SSM Rider	142	0.0086	1.22	142	0.0161	2.29	1.07	87.21%	0.03%
Deferrral & Variance Accounts	142	0.0073	1.04	142	0.0073	1.04	0.00	0.00%	0.01%
Total: Distribution			557.48			563.43	5.95	1.07%	8.11%
RTR - Network Service	142	2.1851	310.28	142	2.3925	339.73	29.45	9.49%	4.89%
RTR - Line and Transformation Connection Service	142	1.8370	260.85	142	1.8655	264.90	4.04	1.55%	3.81%
Total: Retail Transmission			571.14			604.63	33.49	5.86%	8.71%
Sub-Total: Delivery (Distribution/Retail Transmissi	on)		1,128.62			1,168.06	39.44	3.49%	16.82%
Wholesale Market Service Rate	60,432	0.0052	314.25	60,432	0.0052	314.25	0.00	0.00%	4.52%
Rural Rate Protection Charge	60,432	0.0011	66.48	60,432	0.0011	66.48	0.00	0.00%	0.96%
SSS – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%
Sub-Total: Regulatory			380.97			380.97	0.00	0.00%	5.49%
Debt Retirement Charge (DRC)	57,941	0.00700	405.58	57,941	0.0070	405.58	0.00	0.00%	5.84%
Total Bill on TOU (before taxes)			6,789.63			6,829.07	39.44	0.58%	98.33%
HST		13%	882.65		13%	887.78	5.13	0.58%	12.78%
Total Bill (including HST)			7,672.28			7,716.85	44.57	0.58%	111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(767.23)		(10%)	(771.69)	(4.46)	0.58%	-11.11%
Total Bill on TOU (including OCEB)			6,905.05			6,945.17	40.11	0.58%	100.00%

GENERAL SERVICE 1,000 to 4,999 kW (I2)

Oshawa PUC Networks Inc

673,193 kWh Bill Impacts - 2013 IRM Rate Application

1,626 **kW**

Loss Factor 1.0430

Consumption

CURRENT ESTIMATED BILL PROPOSED ESTIMATED BILL

					BILL				
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total TOU Bill
TOU - Off Peak	449,370	0.0650	29,209.04	449,370	0.0650	29,209.04	0.00	0.00%	35.94%
TOU - Mid Peak	126,385	0.1000	12,638.53	126,385	0.1000	12,638.53	0.00	0.00%	15.55%
TOU - On Peak	126,385	0.1170	14,787.07	126,385	0.1170	14,787.07	0.00	0.00%	18.19%
			56,634.64			56,634.64			
Service Charge	1	1,190.07	1,190.07	1	1,200.54	1,200.54	10.47	0.88%	1.48%
Distribution Volumetric Rate	1,626	2.5254	4,106.30	1,626	2.5476	4,142.40	36.10	0.88%	5.10%
LRAM & SSM Rider	1,626	0.0000	0.00	1,626	0.0000	0.00	0.00	0.00%	0.00%
Deferrral & Variance Accounts	1,626	-0.0244	(39.67)	1,626	-0.0244	(39.67)	0.00	0.00%	-0.05%
Total: Distribution			5,256.70			5,303.26	46.56	0.89%	6.53%
RTR - Network Service	1,626	2.8007	4,553.94	1,626	3.0665	4,986.16	432.22	9.49%	6.14%
RTR - Line and Transformation Connection Service	1,626	2.3336	3,794.43	1,626	2.3698	3,853.26	58.83	1.55%	4.74%
Total: Retail Transmission			8,348.37			8,839.42	491.04	5.88%	10.88%
Sub-Total: Delivery (Distribution/Retail Transmissi	ion)		13,605.07			14,142.68	537.60	3.95%	17.40%
Wholesale Market Service Rate	702,140	0.0052	3,651.13	702,140	0.0052	3,651.13	0.00	0.00%	4.49%
Rural Rate Protection Charge	702,140	0.0011	772.35	702,140	0.0011	772.35	0.00	0.00%	0.95%
SSS – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%
Sub-Total: Regulatory			4,423.73			4,423.73	0.00	0.00%	5.44%
Debt Retirement Charge (DRC)	673,193	0.00700	4,712.35	673,193	0.0070	4,712.35	0.00	0.00%	5.80%
Total Bill on TOU (before taxes)			79,375.79			79,913.40	537.60	0.68%	98.33%
HST		13%	10,318.85		13%	10,388.74	69.89	0.68%	12.78%
Total Bill (including HST)			89,694.65			90,302.14	607.49	0.68%	111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(8,969.46)		(10%)	(9,030.21)	(60.75)	0.68%	-11.11%
Total Bill on TOU (including OCEB)			80,725.18			81,271.92	546.74	0.68%	100.00%

LARGE USER (> 5000 kW)

Consumption

2,800,000 kWh 5,800 kW 1.0145 Oshawa PUC Networks Inc
Bill Impacts - 2013 IRM Rate Application

Loss Factor

CURRENT ESTIMATED BILL PROPOSED ESTIMATED

					BILL				
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total TOU Bill
TOU - Off Peak	1,817,984	0.0650	118,168.96	1,817,984	0.0650	118,168.96	0.00	0.00%	36.28%
TOU - Mid Peak	511,308	0.1000	51,130.80	511,308	0.1000	51,130.80	0.00	0.00%	15.70%
TOU - On Peak	511,308	0.1170	59,823.04	511,308	0.1170	59,823.04	0.00	0.00%	18.37%
			229,122.80			229,122.80			
Service Charge	1	8,057.37	8,057.37	1	8,128.27	8,128.27	70.90	0.88%	2.50%
Distribution Volumetric Rate	5,800	2.0002	11,601.16	5,800	2.0178	11,703.24	102.08	0.88%	3.59%
LRAM & SSM Rider	5,800	0.0000	0.00	5,800	0.0000	0.00	0.00	0.00%	0.00%
Deferrral & Variance Accounts	5,800	-0.0251	(145.58)	5,800	-0.0251	(145.58)	0.00	0.00%	-0.04%
Total: Distribution			19,512.95			19,685.93	172.98	0.89%	6.04%
RTR - Network Service	5,800	2.9841	17,307.78	5,800	3.2673	18,950.47	1,642.69	9.49%	5.82%
RTR - Line and Transformation Connection Service	5,800	2.5463	14,768.54	5,800	2.5858	14,997.50	228.96	1.55%	4.60%
Total: Retail Transmission			32,076.32			33,947.97	1,871.65	5.84%	10.42%
Sub-Total: Delivery (Distribution/Retail Transmissi	on)		51,589.27			53,633.90	2,044.63	3.96%	16.47%
Wholesale Market Service Rate	2,840,600	0.0052	14,771.12	2,840,600	0.0052	14,771.12	0.00	0.00%	4.54%
Rural Rate Protection Charge	2,840,600	0.0011	3,124.66	2,840,600	0.0011	3,124.66	0.00	0.00%	0.96%
SSS – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%
Sub-Total: Regulatory			17,896.03			17,896.03	0.00	0.00%	5.49%
Debt Retirement Charge (DRC)	2,800,000	0.00700	19,600.00	2,800,000	0.0070	19,600.00	0.00	0.00%	6.02%
Total Bill on TOU (before taxes)			318,208.10			320,252.73	2,044.63	0.64%	98.33%
HST		13%	41,367.05		13%	41,632.86	265.80	0.64%	12.78%
Total Bill (including HST)			359,575.15			361,885.59	2,310.44	0.64%	111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(35,957.51)		(10%)	(36,188.56)	(231.04)	0.64%	-11.11%
Total Bill on TOU (including OCEB)			323,617.63			325,697.03	2,079.39	0.64%	100.00%

Unmetered Scattered Load

Oshawa PUC Networks Inc

Bill Impacts - 2013 IRM Rate Application

Consumption 777 kWh
RPP Tier One 600 kWh
Loss Factor 1.0430

CURRENT ESTIMATED BILL PROPOSED ESTIMATED BILL

					BILL					
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total RPP Bill	% of Total TOU Bill
Energy First Tier (kWh)	626	0.0750	46.94	626	0.0750	46.94	0.00	0.00%	47.25%	
Energy Second Tier (kWh)	151	0.0880	13.31	151	0.0880	13.31	0.00	0.00%	13.40%	
			60.24			60.24				
TOU - Off Peak	519	0.0650	33.71	519	0.0650	33.71	0.00	0.00%		32.25%
TOU - Mid Peak	146	0.1000	14.59	146	0.1000	14.59	0.00	0.00%		13.95%
TOU - On Peak	146	0.1170	17.07	146	0.1170	17.07	0.00	0.00%		16.33%
			65.37			65.37			(%) RPP Bill 0.00% 47.25% 0.00% 13.40% 0.00% 0.00% 0.00% 0.00% 0.75% 10.48% 0.00% 3.29% 0.00% 0.16% 0.65% 17.23% 9.49% 5.36% 1.55% 4.23% 5.84% 9.59% 2.44% 26.81% 0.00% 0.90% 0.00% 0.25% 0.00% 5.39% 0.00% 5.48% 0.66% 98.33% 0.66% 12.78% 0.66% 111.11%	
Service Charge	1	3.25	3.25	1	3.28	3.28	0.03	0.92%	3.30%	3.14%
Distribution Volumetric Rate	777	0.0133	10.33	777	0.0134	10.41	0.08	0.75%		9.96%
LRAM & SSM Rider	777	0.0042	3.26	777	0.0042	3.26	0.00	0.00%	3.29%	3.12%
Deferrral & Variance Accounts	777	0.0002	0.16	777	0.0002	0.16	0.00	0.00%	0.16%	0.15%
Total: Distribution			17.00			17.11	0.11	0.65%	17.23%	16.37%
RTR - Network Service	810	0.0060	4.86	810	0.0066	5.32	0.46	9.49%	5.36%	5.09%
RTR - Line and Transformation Connection Service	810	0.0051	4.13	810	0.0052	4.20	0.06	1.55%	4.23%	4.01%
Total: Retail Transmission			9.00			9.52	0.53	5.84%	9.59%	9.11%
Sub-Total: Delivery (Distribution/Retail Transmiss	ion)		26.00			26.63	0.64	2.44%	26.81%	25.47%
Wholesale Market Service Rate	810	0.0052	4.21	810	0.0052	4.21	0.00	0.00%	4.24%	4.03%
Rural Rate Protection Charge	810	0.0011	0.89	810	0.0011	0.89	0.00	0.00%	0.90%	0.85%
SSS – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.25%	0.24%
Sub-Total: Regulatory			5.36			5.36	0.00	0.00%	5.39%	5.12%
Debt Retirement Charge (DRC)	777	0.00700	5.44	777	0.0070	5.44	0.00	0.00%	5.48%	5.20%
Total Bill on RPP (before taxes)			97.03			97.67	0.64	0.66%	98 33%	
HST		13%	12.61		13%	12.70	0.08			
Total Bill (including HST)		.070	109.64		.0,0	110.36	0.72			
Ontario Clean Energy Benefit (OCEB)		(10%)	(10.96)		(10%)	(11.04)	(0.07)	0.66%		
Total Bill on RPP (including OCEB)		(1270)	98.68		(170)	99.33	0.65			
T. (10)						=:				0.5.3.1
Total Bill on TOU (before taxes)			102.16			102.79	0.64			98.33%
HST		13%	13.28		13%	13.36	0.08			12.78%
Total Bill (including HST)			115.44			116.16	0.72			111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(11.54)		(10%)	(11.62)	(0.07)	0.62%		-11.11%
Total Bill on TOU (including OCEB)			103.89			104.54	0.65	0.62%		100.00%

Sentinel Lighting

Oshawa PUC Networks Inc

Bill Impacts - 2013 IRM Rate Application

 Consumption
 180 kWh

 0.5 kW

 Loss Factor
 1.0430

CURRENT ESTIMATED BILL PROPOSED ESTIMATED
BILL

				Volume '					
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	-	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total TOU Bill
TOU - Off Peak	120	0.0650	7.81	120	0.0650	7.81	0.00	0.00%	28.25%
TOU - Mid Peak	34	0.1000	3.38	34	0.1000	3.38	0.00	0.00%	12.22%
TOU - On Peak	34	0.1170	3.95	34	0.1170	3.95	0.00	0.00%	14.30%
			15.14			15.14			
Service Charge	1	4.22	4.22	1	4.26	4.26	0.04	0.95%	15.41%
Distribution Volumetric Rate	0.5	6.0512	3.03	1	6.1045	3.05	0.03	0.88%	11.04%
Deferrral & Variance Accounts	0.5	0.2409	0.12	1	0.2409	0.12	0.00	0.00%	0.44%
Total: Distribution			7.37			7.43	0.06	0.81%	26.87%
RTR - Network Service	0.5	1.5072	0.75	1	1.6502	0.83	0.07	9.49%	2.98%
RTR - Line and Transformation Connection Service	0.5	2.1566	1.08	1	2.1900	1.10	0.02	1.55%	3.96%
Total: Retail Transmission			1.83			1.92	0.09	4.82%	6.94%
Sub-Total: Delivery (Distribution/Retail Transmissi	on)		9.20			9.35	0.15	1.61%	33.82%
Wholesale Market Service Rate	188	0.0052	0.98	188	0.0052	0.98	0.00	0.00%	3.53%
Rural Rate Protection Charge	188	0.0011	0.21	188	0.0011	0.21	0.00	0.00%	0.75%
SSS – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.90%
Sub-Total: Regulatory			1.43			1.43	0.00	0.00%	5.18%
Debt Retirement Charge (DRC)	180	0.00700	1.26	180	0.0070	1.26	0.00	0.00%	4.56%
Total Bill on TOU (before taxes)			27.04			27.19	0.15	0.55%	98.33%
HST		13%	3.51		13%	3.53	0.02	0.55%	12.78%
Total Bill (including HST)			30.55			30.72	0.17	0.55%	111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(3.06)		(10%)	(3.07)	(0.02)	0.55%	-11.11%
Total Bill on TOU (including OCEB)			27.50			27.65	0.15	0.55%	100.00%

Street Lighting

Oshawa PUC Networks Inc

Bill Impacts - 2013 IRM Rate Application

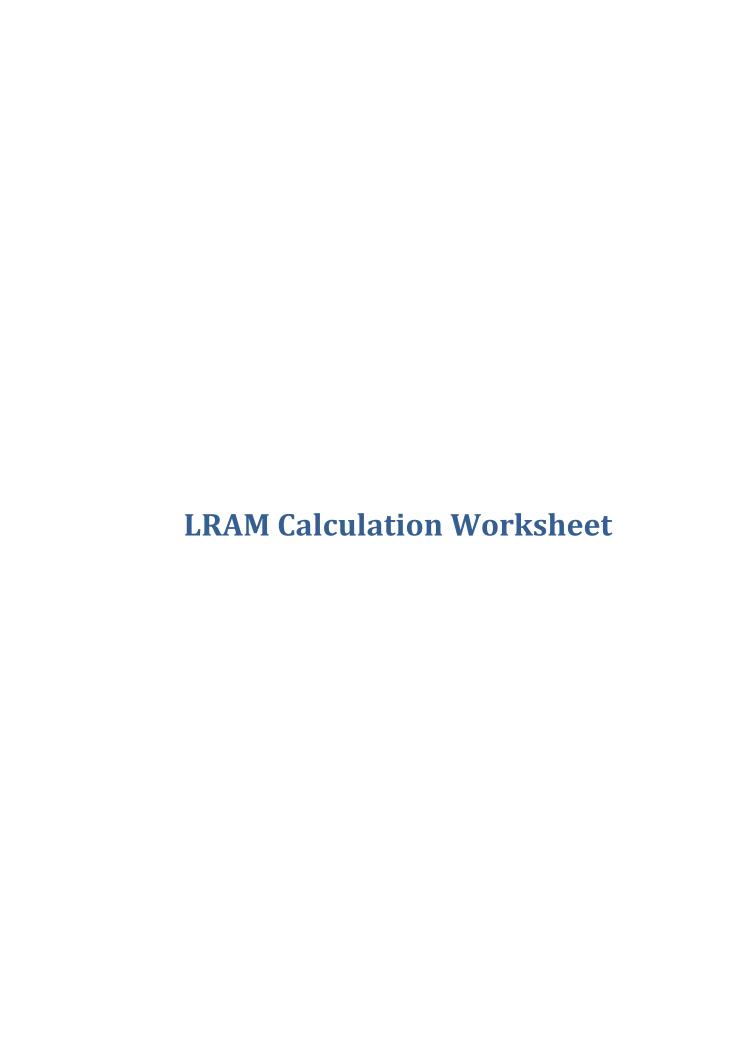
 Consumption
 72 kWh

 0.2 kW

 Loss Factor
 1.0430

CURRENT ESTIMATED BILL PROPOSED ESTIMATED BILL

					BILL				
	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total TOU Bill
TOU - Off Peak	48	0.0650	3.12	48	0.0650	3.12	0.00	0.00%	24.47%
TOU - Mid Peak	14	0.1000	1.35	14	0.1000	1.35	0.00	0.00%	10.59%
TOU - On Peak	14	0.1170	1.58	14	0.1170	1.58	0.00	0.00%	12.39%
			6.06			6.06			
Service Charge	1	1.14	1.14	1	1.15	1.15	0.01	0.88%	9.01%
Distribution Volumetric Rate	0.2	17.6374	3.31	0	17.7926	3.34	0.03	0.88%	26.19%
LRAM & SSM Rider	0.2	0.0000	0.00	0	0.0000	0.00	0.00	0.00%	0.00%
Deferrral & Variance Accounts	0.2	0.3779	0.07	0	0.3779	0.07	0.00	0.00%	0.56%
Total: Distribution			4.53			4.56	0.03	0.66%	35.72%
RTR - Network Service	0.2	1.4816	0.28	0	1.6222	0.30	0.03	9.49%	2.39%
RTR - Line and Transformation Connection Service	0.2	2.1200	0.40	0	2.1529	0.40	0.01	1.55%	3.17%
Total: Retail Transmission			0.68			0.71	0.03	4.82%	5.56%
Sub-Total: Delivery (Distribution/Retail Transmissi	on)		5.21			5.27	0.06	1.20%	41.27%
Wholesale Market Service Rate	75	0.0052	0.39	75	0.0052	0.39	0.00	0.00%	3.06%
Rural Rate Protection Charge	75	0.0011	0.08	75	0.0011	0.08	0.00	0.00%	0.65%
SSS – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	1.96%
Sub-Total: Regulatory			0.72			0.72	0.00	0.00%	5.66%
Debt Retirement Charge (DRC)	72	0.00700	0.50	72	0.0070	0.50	0.00	0.00%	3.95%
Total Bill on TOU (before taxes)			12.49			12.55	0.06	0.50%	98.33%
HST		13%	1.62		13%	1.63	0.01	0.50%	12.78%
Total Bill (including HST)			14.12			14.19	0.07	0.50%	111.11%
Ontario Clean Energy Benefit (OCEB)		(10%)	(1.41)		(10%)	(1.42)	(0.01)	0.50%	-11.11%
Total Bill on TOU (including OCEB)			12.70			12.77	0.06	0.50%	100.00%



LRAM Total Amounts and Rate Rider by Class

Customer Class		Lost Revenue		Metric	Proposed Rate
	i	ncluding Carrying			Rider
		Charges			
Residential	\$	112,656.32	496,447,375	kWh	\$0.0002
GS < 50 kW	\$	140,846.34	132,319,612	kWh	\$0.0011
GS 50 to 999 kW (I1 & I4)	\$	14,756.98	917,360	kW	\$0.0161
Unmetered Scattered Load	\$	13,576.20	3,208,502	kWh	\$0.0042
TOTALS	\$	281,835.83			

Total Net KWh Saved	Year (start of pro	Year (start of program)										
Rate Class	2006	2007	2008	2009	2010 ⁽¹⁾	Grand Total						
Residential	816,921	2,107,712	2,418,521	1,219,530	2,612,326	9,175,010						
Commercial			2,452,430	3,369,772	2,078,525	7,900,726						
GS >50KW-200			3,411,434	671,432	792,257	4,875,124						
GS 200KW-1000			3,561,589	211,996	831,454	4,605,040						
Unmetered Scattered Load		757,957				757,957						
Grand Total	816,921	2,865,669	11,843,974	5,472,730	6,314,563	27,313,856						

Total LRAM	Year (start of pro	gram)				
Rate Class	2006	2007	2008	2009	2010 ⁽¹⁾	Grand Total
Residential	\$10,007	\$25,819	\$29,627	\$14,939	\$32,264	\$112,656
Commercial			\$43,927	\$60,358	\$36,562	\$140,846
GS >50KW-200			\$2,641	\$544	\$4,507	\$7,691
GS 200KW-1000			\$2,413	\$177	\$4,476	\$7,066
Unmetered Scattered Load		\$13,576				\$13,576
Grand Total	\$10,007	\$39,395	\$78,607	\$76,017	\$77,809	\$281,836

⁽¹⁾ Includes 2010 program amounts pertaining to 2010 (not previously claimed) and 2011

Lost Revenues and Load by Class and Program Summary

Rate Class					LRAM				Carrying	Total LRAM
		Year (start of	D 14 -	T-4-1 N-4 1/14/1-	Total Net			C	harges (6)	including
Program	Funding Mechanism	or program)	Results Status	Total Net KWh Saved	KW Saved	Rate	Lost Revenue			Carrying
OPA PROGRAMS:	r unung meenamam	programi	Otatus	Cavea	NW Cavea	Nate	LOST NEVERIGE	 		Charges
Every Kilowatt Counts	OPA 2006	2006	Final	533.464		\$ 0.0119	\$ 6,348.22	\$	186.64	\$ 6.534.86
Secondary Refrigerator Retirement Pilot	OPA 2006 OPA 2006	2006	Final	64,595		\$ 0.0119	- /	\$	22.60	\$ 791.28
Cool & Hot Savings Rebate	OPA 2006 OPA 2006	2006	Final	159,459		\$ 0.0119		\$	55.79	\$ 1,953.34
Great Refrigerator Roundup	OPA 2000 OPA 2007	2007	Final	144,654		\$ 0.0119	. ,	\$	50.61	\$ 1,771.99
Cool & Hot Savings Rebate	OPA 2007 OPA 2007	2007	Final	262,935		\$ 0.0119	,	\$	91.99	\$ 3,220.92
Every Kilowatt Counts	OPA 2007 OPA 2007	2007	Final	1,556,871				\$	544.69	\$ 19.071.45
Social Housing Pilot	OPA 2007 OPA 2007	2007	Final	1,556,871				\$	50.12	\$ 1,754.81
OPA Peaksaver Total	OPA 2007 OPA2008		Final	2.476	(4)	T		\$	0.87	\$ 30.33
		2008		, -	(1)		•			
OPA Refrigerator Roundup Total	OPA2008	2008	Final	320,170		\$ 0.0119		\$	112.01	\$ 3,922.03
Cool Savings Rebate	OPA2008	2008	Final	283,867			- /	\$	99.31	\$ 3,477.33
Every Kilowatt Counts Power Savings Event	OPA2008	2008	Final	1,434,711			,	\$	501.95	\$ 17,575.01
Summer Sweepstakes	OPA2008	2008	Final	377,298			,	\$	132.00	\$ 4,621.85
OPA Peaksaver Total	OPA 2009	2009	Final	130	(1)	\$ 0.0119	•	\$	0.05	\$ 1.59
OPA Refrigerator Roundup Total	OPA 2009	2009	Final	266,038		\$ 0.0119	.,	\$	93.08	\$ 3,258.93
Cool Savings Rebate	OPA 2009	2009	Final	357,507			,	\$	125.08	\$ 4,379.41
Every Kilowatt Counts Power Savings Event	OPA 2009	2009	Final	595,854		\$ 0.0119		\$	208.47	\$ 7,299.13
OPA Peaksaver Total	OPA2010	2010	Final	1,019	(1)	\$ 0.0119		\$	0.36	\$ 12.48
OPA Refrigerator Roundup Total	OPA2010	2010	Final	288,399		\$ 0.0119		\$	100.90	\$ 3,532.85
Cool Savings Rebate	OPA2010	2010	Final	423,668		\$ 0.0119		\$	148.22	\$ 5,189.87
Every Kilowatt Counts Power Savings Event	OPA2010	2010	Final	206,540		\$ 0.0119		\$	72.26	\$ 2,530.08
Multi-Family Energy Efficiency Rebates	OPA2010	2010	Final	372,312		\$ 0.0119	\$ 4,430.51	\$	130.26	\$ 4,560.77
Residential Total				7,795,218			\$ 92,763.09	\$	2,727.23	\$ 95,490.33
OPA Direct Install/Power Savings Blitz Total	OPA2008	2008	Final	22,768		\$ 0.0174		\$	11.65	\$ 407.81
OPA Energy Retrofit Incetive Program (ERIP)	OPA2008	2008	Final	70,589 (2)	\$ 0.0174	\$ 1,228.25	\$	36.11	\$ 1,264.36
High Performance New Construction	OPA2008	2008	Final	639 (3)	\$ 0.0174		\$	0.33	\$ 11.45
Other Customer Based Generation	OPA2008	2008	Final	2,358,434 (•	\$	1,206.48	\$ 42.243.23
OPA Direct Install/Power Savings Blitz Total	OPA 2009	2009	Final	2,825,559	•	\$ 0.0174	,	\$	1,445.44	\$ 50,610.17
OPA Energy Retrofit Incetive Program (ERIP)	OPA 2009	2009	Final	524,624 (2)	\$ 0.0174		\$	268.38	\$ 9,396.83
High Performance New Construction	OPA 2009	2009	Final	19,589 (\$ 0.0174	+ -,	\$	10.02	\$ 350.87
OPA Direct Install/Power Savings Blitz Total	OPA 2010	2010	Final	957,718	•	\$ 0.0174	•	\$	489.93	\$ 17,154.22
OPA Energy Retrofit Incetive Program (ERIP)	OPA 2010	2010	Final	16,325 (2)	\$ 0.0174		\$	8.35	\$ 292.41
High Performance New Construction	OPA 2010	2010	Final	65,220		\$ 0.0174		\$	33.36	\$ 1,168.19
Commercial Total				6,861,464			\$ 119,389.47	\$	3,510.05	\$ 122.899.52
OPA Energy Retrofit Incetive Program (ERIP)	OPA2008	2000	Final		2) 115 (4)	\$ 3.5657	• •	\$	•	 423.72
	OPA2008	2008 2008		420,199 (810 (\$ 3.5657 \$ 3.5657	*	\$	12.10	\$ 2.68
High Performance New Construction	OPA2008 OPA2008		Final Final				*		0.08	
Other Customer Based Generation		2008		2,990,425 (\$ 3.5657	,	\$	63.26	\$ 2,214.91
OPA Energy Retrofit Incetive Program (ERIP)	OPA 2009	2009	Final	646,594 (\$ 3.5657			14.66	\$ 513.19
High Performance New Construction	OPA 2009	2009	Final	24,838 (\$ 3.5657		\$	0.87	\$ 30.39
OPA Energy Retrofit Incetive Program (ERIP)	OPA 2010	2010	Final	35,414 (\$ 3.5657	•	\$	0.80	\$ 28.11
High Performance New Construction	OPA 2010	2010	Final	82,697 (3) 35 (5)	\$ 3.5657	\$ 98.30	\$	2.89	\$ 101.19
GS >50KW-200 Total				4,200,977			\$ 3,219.54	\$	94.65	\$ 3,314.20

Lost Revenues and Load by Class and Program Summary

Rate Class					LRAM			Carrying	Total LRAM
		Year (start						arges (6)	including
		of	Results	Total Net KWh	Total Net				Carrying
Program	Funding Mechanism	program)	Status	Saved	KW Saved	Rate	Lost Revenue		Charges
OPA Energy Retrofit Incetive Program (ERIP)	OPA2008	2008	Final	245,910 (2)	68 (4)	\$ 3.5657	\$ 189.60	\$ 5.57	\$ 195.17
High Performance New Construction	OPA2008	2008	Final	898 (3)	1 (5)	\$ 3.5657	\$ 2.60	\$ 0.08	\$ 2.68
Other Customer Based Generation	OPA2008	2008	Final	3,314,781 (3)	767 (5)	\$ 3.5657	\$ 2,151.65	\$ 63.26	\$ 2,214.91
OPA Energy Retrofit Incetive Program (ERIP)	OPA 2009	2009	Final	184,464 (2)	51 (4)	\$ 3.5657	\$ 142.22	\$ 4.18	\$ 146.41
High Performance New Construction	OPA 2009	2009	Final	27,532 (3)	11 (5)	\$ 3.5657	\$ 29.53	\$ 0.87	\$ 30.39
OPA Energy Retrofit Incetive Program (ERIP)	OPA 2010	2010	Final	15,888 (2)	4 (4)	\$ 3.5657	\$ 12.25	\$ 0.36	\$ 12.61
High Performance New Construction	OPA 2010	2010	Final	91,666 (3)	35 (5)	\$ 3.5657	\$ 98.30	\$ 2.89	\$ 101.19
GS 200KW-1000 Total				3,881,139			\$ 2,626.16	\$ 77.21	\$ 2,703.36
Subtotal OPA programs				22,738,798			\$ 217,998.26	\$ 6,409.15	\$ 224,407.41
OTHER PROGRAMS									
Library Watt- Reader Program Total	3rd Tranche MARR	2006		5,588		\$ 0.0119	\$ 66.50	\$ 1.96	\$ 68.45
Residential Replace Bulk with Individual Meters	3rd Tranche MARR	2006		4,800		\$ 0.0119	\$ 57.12	\$ 1.68	\$ 58.80
Retrofit Non-Profit Housing	3rd Tranche MARR	2006		49,015		\$ 0.0119	\$ 583.27	\$ 17.15	\$ 600.42
Residential Total				59,403			\$ 706.89	\$ 20.78	\$ 727.68
Retro Fit Traffic Signal Lights with LED Fixtures	3rd Tranche MARR	2007		757,957		\$ 0.0174	\$ 13,188.46	\$ 387.74	\$ 13,576.20
Unmetered Scattered Load Total				757,957	·	·	\$ 13,188.46	\$ 387.74	\$ 13,576.20
Subtotal other programs				817,360			\$ 13,895.35	\$ 408.52	\$ 14,303.87
Grand Total				23,556,158			\$ 231,893.61	\$ 6,817.67	\$ 238,711.28

- (1) Assumed all Peaksaver KWh's per OPA to be for the Residential Rate
- (2) Total ERIP KWh's per the OPA were allocated to the Commercial, GS >50-200KW, and GS 200-1000KW Rate Classes based on the KWh savings by customer per OPUC ERIP project breakdown.
- (3) Total High Performance New Construction and Other Customer Based Generation KWh's per the OPA were allocated to the Commercial, GS >50-200KW, and GS 200-1000KW Rate Classes according to 2008 billed load, consistent with OPA allocation methodology to LDC's.
- (4) ERIP KW calculated based on KWh divided by 3640 hours assumed for industrial measures based on 14 hrs per day, M-F.
- (5) High Performance New Construction and Other Customer Based Generation KW calculated based on net summer peak KW savings per OPA final report.
- (6) Carrying charges are calculated for two years, representing revenue lost throughout 2011 to be recovered throughout 2013. The interest rate used is the average of the OEB prescribed interest rates for deferral and variance accounts from Q1 2011 to Q3 2012 (1.47%). Interest is not compounded.

Lost Revenues and Load by Class and Program Summary

Rate Class					LRAM					arrying		Total LRAN
		Year (start of	Results	Total Net KWh	Total Net				Cha	arges (6)		including Carrying
Program	Funding Mechanism		Status	Saved	KW Saved	Rate	Lost	t Revenue				Charges
OPA PROGRAMS:												0.1.0.1.5400
OPA Peaksaver Total	OPA2010	2010	Final	1,019 (1)		\$ 0.0124	\$	12.64	\$	0.05	\$	12
OPA Refrigerator Roundup Total	OPA2010	2010	Final	288,399		\$ 0.0124	\$	3,576.15	\$	14.30	\$	3,590
Cool Savings Rebate	OPA2010	2010	Final	423,668		\$ 0.0124	\$	5,253.48	\$	21.01	\$	5,274
Every Kilowatt Counts Power Savings Event	OPA2010	2010	Final	234,991		\$ 0.0124	\$	2,913.89	\$	11.66	\$	2,925
Multi-Family Energy Efficiency Rebates	OPA2010	2010	Final	372,312		\$ 0.0124	\$	4,616.67	\$	18.47	\$	4,635
Residential Total				1,320,389			\$	16,372.82	\$	65.49	# \$	16,438
OPA Direct Install/Power Savings Blitz Total	OPA 2010	2010	Final	957,718		\$ 0.0172	\$	16,472.74	\$	65.89	\$	16,538
OPA Energy Retrofit Incetive Program (ERIP)	OPA 2010	2010	Final	16,325 (2)		\$ 0.0172	\$	280.79	\$	1.12	\$	281
High Performance New Construction	OPA 2010	2010	Final	65,220 (3)		\$ 0.0172	\$	1,121.78	\$	4.49	\$	1,126
Commercial Total				1,039,262			\$	17,875.31	\$	71.50	\$	17,946
Demand Response 2	OPA 2010	2010	Final	537,003 (3)	484 (5)	\$ 3.7467	\$	1,359.25	\$	5.44	\$	1,364
Demand Response 3	OPA 2010	2010	Final	19,033 (3)	1,024 (5)	\$ 3.7467	\$	2,874.98	\$	11.50	\$	2,886
OPA Energy Retrofit Incetive Program (ERIP)	OPA 2010	2010	Final	35,414 (2)	10 (4)	\$ 3.7467	\$	27.30	\$	0.11	\$	27
High Performance New Construction	OPA 2010	2010	Final	82,697 (3)	35 (5)	\$ 3.7467	\$	98.30	\$	0.39	\$	98
GS >50KW-200 Total				674,146			\$	4,359.83	\$	17.44	\$	4,377
Demand Response 2	OPA 2010	2010	Final	595,249 (3)	484 (5)	\$ 3.7467	\$	1,359.25	\$	5.44	\$	1,364
Demand Response 3	OPA 2010	2010	Final	21,097 (3)	1,024 (5)	\$ 3.7467	\$	2,874.98	\$	11.50	\$	2,886
OPA Energy Retrofit Incetive Program (ERIP)	OPA 2010	2010	Final	15,888 (2)	4 (4)	\$ 3.7467	\$	12.25	\$	0.05	\$	12
High Performance New Construction	OPA 2010	2010	Final	91,666 (3)	35 (5)	\$ 3.7467	\$	98.30	\$	0.39	\$	98
GS 200KW-1000 Total				723,900			\$	4,344.77	\$	17.38	\$	4,362
Subtotal OPA programs				3,757,698			\$	42,952.74	\$	171.81	\$	43,124
OTHER PROGRAMS												
Subtotal other programs				-			\$	-	\$	-	\$	-
Grand Total									\$	171.81	\$	43,124

				Carrying
				Charges
		t		Citalyes
\$	0.05		\$	12.69
\$	14.30		\$	3,590.45
\$	21.01		\$	5,274.50
\$	11.66		\$	2,925.55
\$ \$ \$ \$ \$ \$	18.47		ss ss ss	4,635.13
		1		
\$	65.49	#	\$	16,438.31
\$	65.89		\$	16,538.63
\$	1.12		\$	281.92
\$	4.49		\$	1,126.27
\$	71.50	1	\$	17,946.82
\$	5.44	1	\$	1,364.68
\$ \$	11.50		\$	2,886.48
\$	0.11		\$	27.41
\$	0.39		\$	98.70
\$	17.44	-	\$	4,377.27
\$	5.44	t		1,364.68
\$	11.50		\$ \$ \$	2,886.48
\$	0.05		\$	12.30
\$ \$ \$ \$	0.39		\$	98.70
\$	17.38	1	\$	4,362.15
\$	171.81	+	\$	43,124.55
Ą	171.01		Ð	43,124.33
\$	-	1	\$	-
	171.81		\$	43,124.55

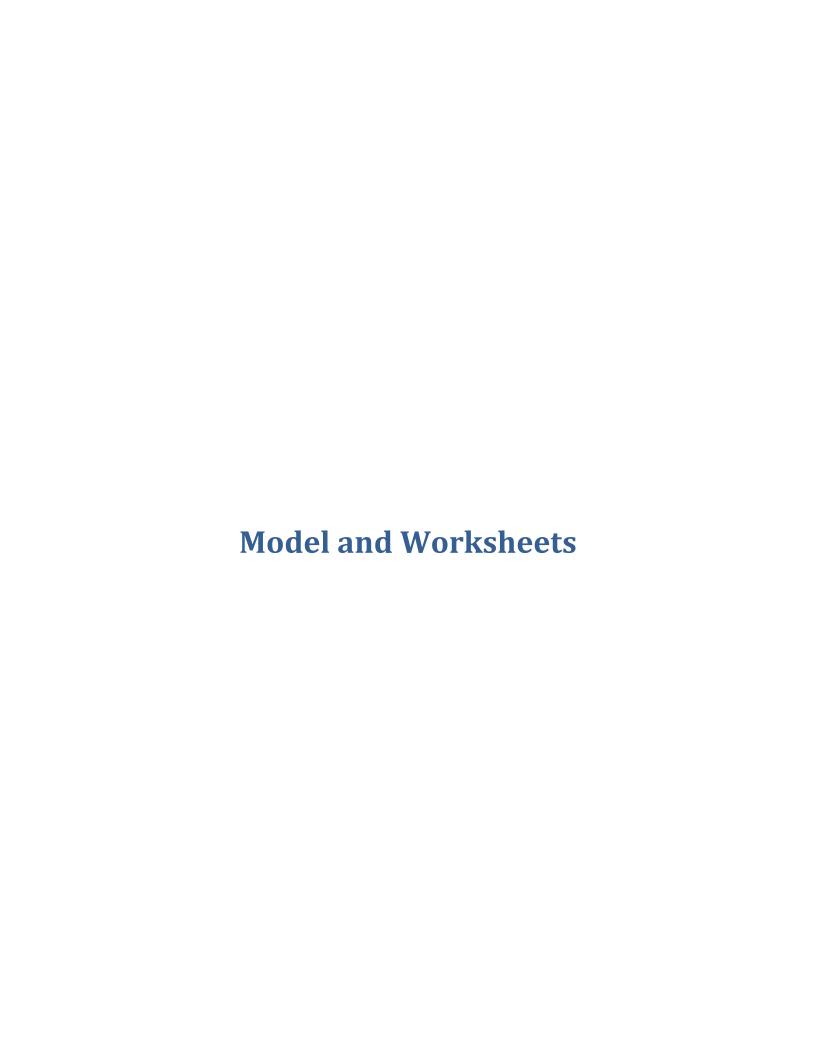
- (1) Assumed all Peaksaver KWh's per OPA to be for the Residential Rate Class.
- (2) Total ERIP KWh's per the OPA were allocated to the Commercial, GS >50-200KW, and GS 200-1000KW Rate Classes based on the KWh savings by customer per OPUC ERIP project breakdown.
- (3) Total High Performance New Construction, Other Customer Based Generation and Demand Response program KWh's per the OPA were allocated to the Commercial, GS >50-200KW, and GS 200-1000KW Rate Classes according to 2008 billed load, consistent with OPA allocation methodology to LDC's.
- (4) ERIP KW calculated based on KWh divided by 3640 hours assumed for industrial measures based on 14 hrs per day, M-F.
- (5) High Performance New Construction, Other Customer Based Generation and Demand Response program KW calculated based on net summer peak KW savings per OPA final report.

throughout 2010 to be recovered throughout 2013. (Carrying charges starting 2011 are included in the 2011 LRAM calculation.) The interest rate used is the average of the OEB prescribed interest rates for deferral and variance accounts from Q1 2010 to Q4 2010 (0.80%). Interest is not compounded.

Rate Class	Program	Technology	Funding Mechanism	Year (start of program)	# of Units	Effective Useful Life (1)	Energy Savings per unit (kWh) before FR (1)	Total Energy Savings (kWh) before FR with # Units	Free Ridership	Net kWh Saved (After FR)	Rate/	kWh	Lost Re	evenue
Residential	Library Watt- Reader Program	CFL 15 w Screw in	3rd Tranche MARR	2006	140	8	44.4	6,209	10%	5,588	\$	0.0119	\$	66.50
								6,209	-	5,588	_		\$	66.50
Residential	Residential Replace Bulk with Individual Meters	Individual Meters	3th Tranche MARR	2006	8	20	600.0 (2)	4,800	0%	4,800	\$	0.0119	\$	57.12
								4,800	- =	4,800	_		\$	57.12
Residential	Retrofit Non-Profit Housing	T8s	3rd Tranche MARR	2006	143	18	32.9	4,698	0%	4,698	\$	0.0119	\$	55.90
Residential	Retrofit Non-Profit Housing	CFLs	3rd Tranche MARR	2006	610	8	44.4	27,054	10%	24,348	\$	0.0119	\$	289.74
Residential	Retrofit Non-Profit Housing	Exit Lights	3rd Tranche MARR	2006	60	10	148.9	8,935	10%	8,042	\$	0.0119	\$	95.70
Residential	Retrofit Non-Profit Housing	Christmas Light Retrofit	3rd Tranche MARR	2006	900	5	14.0	12,555	5%	11,927	\$	0.0119	\$	141.93
								53,241	-	49,015	_		\$	583.27
Total Reside	ntial							64,250		59,403			\$	706.89
I Inmetered C	c: Retro Fit Traffic Signal Lights with LED Fixtures	LED Fintures (Note 1)	3rd Tranche MARR	2007	156	10	C 044 0 (a)	1,082,796	30% (3)	757,957	e	0.0474	ć 1	13,188.46
	ered Scattered Load	LED Fixtures (Note 1)	SIG HARRENIARE	2007	130	10	6,941.0 (2)	1,082,796	30% (3)	757,957 757,957		0.0174		13,188.46
Total Offinet	ereu Juailereu Loau							1,082,790		757,557			1 ب	13,100.40
Total Other I	Programs							1,147,046		817,360			\$ 1	13,895.35

Notes

- (1) Assumptions per 2011 OPA Prescriptive and Quasi Prescriptive Measures and Assumptions reports except where noted.
- (2) no OPA inputs found, previous inputs used.
- (3) Freerider rate of 30% was based on Toronto Hydro decision.



Rate Generator

(including Deferral & Variance Accounts)



Version 2.1

Utility Name	Oshawa PUC Networks Inc.
Service Territory	(if applicable)
Assigned EB Number	EB-2012-0157
Name of Contact and Title	David Savage, Corporate Controller
Phone Number	905-743-5219
Email Address	dsavage@opuc.on.ca
We are applying for rates effective	January 1, 2013
<u>Notes</u>	
Pale green cells represent input c	ells.
Pale blue cells represent drop-dov	wn lists. The applicant should select the appropriate item from the drop-down list.
White cells contain fixed values, a	utomatically generated values or formulae.



Oshawa PUC Networks Inc.

- 1. Information Sheet
- 2. Table of Contents
- 3. Rate Class Selection
- 4. Current Tariff Schedule
- 5. 2013 Continuity Schedule
- 6. Billing Det. for Def-Var
- 7. Cost Allocation for Def-Var

- 8. Calculation of Def-Var RR
- 9. Rev2Cost_GDPIPI
- 10. Other Charges & LF
- 11. Proposed Rates
- 12. Summary Sheet
- 13. Final Tariff Schedule
- 14. Bill Impacts



Oshawa PUC Networks Inc.

Select the appropriate rate classes as they appear on your most recent Board-Approved Tariff of Rates and Charges, including the MicroFit Class.

How many classes are listed on your most recent Board-Approved Tariff of Rates and Charges?

9

Select Your Rate Classes from the Blue Cells below. Please ensure that a rate class is assigned to each shaded cell.

Rate Class Classification

- 1 Residential
- 2 General Service Less Than 50 kW
- 3 General Service 50 to 999 kW
- 4 General Service 1,000 to 4,999 kW
- Large Use > 5000 kW
- 6 Unmetered Scattered Load
- 7 Sentinel Lighting
- 8 Street Lighting
- 9 MicroFit



				201	0		
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-10	Adjustments during 2010 - other ¹	Closing Principal Balance as of Dec-31-10	Opening Interest Amounts as of Jan-1-10	Adjustments during 2010 - other ²	Closing Interest Amounts as of Dec-31-10
Group 1 Accounts							
LV Variance Account	1550	0		0	0		0
RSVA - Wholesale Market Service Charge	1580	0	(1,178,621)	(1,178,621)	0	364	364
RSVA - Retail Transmission Network Charge	1584	0	1,355,700	1,355,700	0	(5,651)	(5,651)
RSVA - Retail Transmission Connection Charge	1586	0	(156,491)	(156,491)	0	4,904	4,904
RSVA - Power (excluding Global Adjustment)	1588	0	45,682	45,682	0	3,143	3,143
RSVA - Power - Sub-account - Global Adjustment	1588	0	(448,598)	(448,598)	0	(13,019)	(13,019)
Recovery of Regulatory Asset Balances	1590	0	6	6	0	6,108	6,108
Disposition and Recovery/Refund of Regulatory Balances (2008) ⁵	1595	0		0	0		0
Disposition and Recovery/Refund of Regulatory Balances (2009) ⁵	1595	0		0	0		0
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁵	1595	0		0	0		0
Group 1 Sub-Total (including Account 1588 - Global Adjustment)		0	(382,322)	(382,322)	0	(4,151)	(4,151)
Group 1 Sub-Total (excluding Account 1588 - Global Adjustment)		0	66,276	66,276	0	8,868	8,868
RSVA - Power - Sub-account - Global Adjustment	1588	0	(448,598)	(448,598)	0	(13,019)	(13,019)
Deferred Payments in Lieu of Taxes	1562	0		0	0		0
Total of Group 1 and Account 1562		0	(382,322)	(382,322)	0	(4,151)	(4,151)
Special Purpose Charge Assessment Variance Account ⁴	1521		192,721	192,721		1,270	1,270
LRAM Variance Account	1568			0			0
Total including Accounts 1562, 1521 and 1568		0	(189,601)	(189,601)	0	(2,881)	(2,881)



						2011				
Account Descriptions	Account Number	Opening Principal Amounts as of Jan-1-11	Transactions Debit / (Credit) during 2011 excluding interest and adjustments	Other ¹ Adjustments during Q2 2011	Other ¹ Adjustments during Q4 2011	Closing Principal Balance as of Dec-31-11		Interest Jan-1 to Dec-31-11	Adjustments during 2011 - other	Closing Interest Amounts as of Dec-31-11
Group 1 Accounts										
LV Variance Account	1550	0				0	0			0
RSVA - Wholesale Market Service Charge	1580	(1,178,621)	(1,126,739)			(2,305,360)	364	(43,192)		(42,828)
RSVA - Retail Transmission Network Charge	1584	1,355,700	1,285,242			2,640,942	(5,651)	59,787		54,136
RSVA - Retail Transmission Connection Charge	1586	(156,491)	(718,586)			(875,077)	4,904	(24,931)		(20,027)
RSVA - Power (excluding Global Adjustment)	1588	45,682	109,809			155,491	3,143	(12,035)		(8,892)
RSVA - Power - Sub-account - Global Adjustment	1588	(448,598)	402,811			(45,787)	(13,019)	(5,603)		(18,622)
Recovery of Regulatory Asset Balances	1590	6	1,161,732	(1,798,106)	636,368	0	6,108	(9,455)	3,347	0
Disposition and Recovery/Refund of Regulatory Balances (2008) ⁵	1595	0				0	0			0
Disposition and Recovery/Refund of Regulatory Balances (2009) ⁵	1595	0				0	0			0
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁵	1595	0				0	0			0
Group 1 Sub-Total (including Account 1588 - Global Adjustment) Group 1 Sub-Total (excluding Account 1588 - Global Adjustment) RSVA - Power - Sub-account - Global Adjustment	1588	(382,322) 66,276 (448,598)	1,114,269 711,458 402,811	(1,798,106) (1,798,106) 0	636,368 636,368 0	(429,791) (384,004) (45,787)	(4,151) 8,868 (13,019)	(35,429) (29,826) (5,603)	3,347 3,347 0	(36,233) (17,611) (18,622)
Deferred Payments in Lieu of Taxes	1562	0				0	0			0
Total of Group 1 and Account 1562		(382,322)	1,114,269	(1,798,106)	636,368	(429,791)	(4,151)	(35,429)	3,347	(36,233)
Special Purpose Charge Assessment Variance Account ⁴	1521	192,721	(193,736)			(1,015)	1,270	678		1,948
LRAM Variance Account	1568	0				0	0			0
Total including Accounts 1562, 1521 and 1568		(189,601)	920,533	(1,798,106)	636,368	(430,806)	(2,881)	(34,751)	3,347	(34,285)



						Projected			
						on Dec-	31-11		
			20)12		Balan	ces	2.1.7	RRR
Account Descriptions	Account Number	Principal Disposition during 2012 - instructed by Board	Interest Disposition during 2012 - instructed by Board	Closing Principal Balances as of Dec 31-11 Adjusted for Dispositions during 2012	Closing Interest Balances as of Dec 31-11 Adjusted for Dispositions during 2012	Jan 1, 2012 to December 31, 2012 on Dec 31 -11 balance	Total Claim	As of Dec 31-11	Variance RRR vs. 2011 Balance (Principal + Interest)
Group 1 Accounts									1
LV Variance Account	1550			0	0		0		0
RSVA - Wholesale Market Service Charge	1580	(1,178,621)	(16,962)	(1,126,739)	(25,866)	(16,563)	(1,169,168)	(2,348,189)	(1)
RSVA - Retail Transmission Network Charge	1584	1,355,700	14,278	1,285,242	39,858	18,893	1,343,993	2,695,078	0
RSVA - Retail Transmission Connection Charge	1586			(875,077)	(20,027)	(12,864)	(907,968)	(895,104)	0
RSVA - Power (excluding Global Adjustment)	1588			155,491	(8,892)	2,286	148,885	,	(35)
RSVA - Power - Sub-account - Global Adjustment	1588			(45,787)	(18,622)	(673)	(65,082)	(64,409)	0
Recovery of Regulatory Asset Balances	1590			0	0		0		0
Disposition and Recovery/Refund of Regulatory Balances (2008) ⁵	1595			0	0		0		0
Disposition and Recovery/Refund of Regulatory Balances (2009) ⁵	1595			0	0		0		0
Disposition and Recovery/Refund of Regulatory Balances (2010) ⁵	1595			0	0		0		0
Group 1 Sub-Total (including Account 1588 - Global Adjustment) Group 1 Sub-Total (excluding Account 1588 - Global Adjustment) RSVA - Power - Sub-account - Global Adjustment	1588	177,079 177,079 0	(2,684) (2,684) 0	(606,870) (561,083) (45,787)	(33,549) (14,927) (18,622)	(8,921) (8,248) (673)	(649,340) (584,258) (65,082)	(466,060) (401,651) (64,409)	(36) (36) 0
Deferred Payments in Lieu of Taxes	1562			0	0		0		0
Total of Group 1 and Account 1562		177,079	(2,684)	(606,870)	(33,549)	(8,921)	(649,340)	(466,060)	0 (36)
Special Purpose Charge Assessment Variance Account ⁴	1521			(1,015)	1,948	(933)	0	934	1
LRAM Variance Account	1568			0	0		0		0
Total including Accounts 1562, 1521 and 1568		177,079	(2,684)	(607,885)	(31,601)	(9,854)	(649,340)	(465,126)	(35)



Oshawa PUC Networks Inc.

In the green shaded cells, enter the most recent Board Approved volumetric forecast. If there is a material difference between the latest Board-approved volumetric forecast and the most recent 12-month actual volumetric data, use the most recent 12-month actual data. Do not enter data for the MicroFit class.

Rate Class

Residential
General Service Less Than 50 kW
General Service 50 to 999 kW
General Service 1,000 to 4,999 kW
Large Use > 5000 kW
Unmetered Scattered Load
Sentinel Lighting
Street Lighting
MicroFit

T	hr	esi	hol	ld	Τe	est

Total Claim (including Account 1521, 1562 and 1568)
Total Claim for Threshold Test (All Group 1 Accounts)
Threshold Test (Total claim per kWh) ³

Unit	Metered kWh	Metered kW	Billed kWh for Non-RPP Customers	Estimated kW for Non-RPP Customers	Distribution Revenue ¹	1590 Recovery Share Proportion*	1595 Recovery Share Proportion (2008) ²	1595 Recovery Share Proportion (2009) ²	1595 Recovery Share Proportion (2010) ²	1568 LRAM Variance Account Class Allocation (\$ amounts)
\$/kWh	496,447,375			0	10,753,668					
\$/kWh	132,319,612			0	2,575,166					
\$/kW	359,363,081	917,360	359,363,081	917,360	3,505,793					
\$/kW	78,175,306	167,159	78,175,306	167,159	465,943					
\$/kW	33,402,763	70,585	33,402,763	70,585	197,547					
\$/kWh	3,208,502			0	54,793					
\$/kW	38,567	115	38,567	115	1,826					
\$/kW	11,044,796	29,568	11,044,796	29,568	696,349					
Total	1 114 000 002	1 104 707	492 024 512	1 104 707	19 251 095	0.009/	0.00%	0.00%	0.00%	

Fotal	1,114,000,002	1,184,787	482,024,513	1,184,787	18,251,085	0.00%	0.00%	0.00%	0.00%	0	
									Balance as per Sheet 5	0	
									Variance	0	

(\$649,340) (\$649,340)

(0.0006) Claim does not meet the threshold test. If data has been entered on Sheet 5 for Accounts

1521 and 1562, the model will only dispose of Accounts 1521 and 1562.



Oshawa PUC Networks Inc.

No input required. This worksheet allocates the deferral/variance account balances (Group 1, 1521, 1588 GA, 1562 and 1568) to the appropriate classes as per the EDDVAR Report dated July 31, 2009

Allocation of Group 1 Accounts (including Accounts 1521, 1562, 1568)

Rate Class	% of Total kWh	% of Total non- RPP kWh	% of Total Distribution Revenue	1550	1580	1584	1586	1588*	1588 GA	1590	1595 (2008)	1595 (2009)	1595 (2010)	1521
Residential	44.6%	0.0%	58.9%	0	0	0	0	0	0	0	0	0	0	0
General Service Less Than 50 kW	11.9%	0.0%	14.1%	0	0	0	0	0	0	0	0	0	0	0
General Service 50 to 999 kW	32.3%	74.6%	19.2%	0	0	0	0	0	0	0	0	0	0	0
General Service 1,000 to 4,999 kW	7.0%	16.2%	2.6%	0	0	0	0	0	0	0	0	0	0	0
Large Use > 5000 kW	3.0%	6.9%	1.1%	0	0	0	0	0	0	0	0	0	0	0
Unmetered Scattered Load	0.3%	0.0%	0.3%	0	0	0	0	0	0	0	0	0	0	0
Sentinel Lighting	0.0%	0.0%	0.0%	0	0	0	0	0	0	0	0	0	0	0
Street Lighting	1.0%	2.3%	3.8%	0	0	0	0	0	0	0	0	0	0	0
MicroFit	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	100.0%	100.0%	100.0%	0	0	0	0	0	0	0	0	0	0	0

^{*} RSVA - Power (Excluding Global Adjustment)



Oshawa PUC Networks Inc.

Input required at cell C15 only. This workshseet calculates rate riders related to the Deferral/Variance Account Disposition (if applicable) and associated rate riders for the global adjustment sub-account. Rate Riders will not be generated for the MicroFit class.

Please indicate the Rate Rider Recovery Period (in years)

1

				Balance of Accounts	Deferral/Variance	Allocation of	Billed kWh or	Global
				Allocated by kWh/kW	Account Rate	Balance in Account	Estimated kW	Adjustment
Rate Class	Unit	Billed kWh	Billed kW	(RPP) or Distribution	Rider	1588 Global	for Non-RPP	Rate Rider
Residential	\$/kWh	496,447,375		0	0.0000	0		0.0000
General Service Less Than 50 kW	\$/kWh	132,319,612		0	0.0000	0		0.0000
General Service 50 to 999 kW	\$/kW	359,363,081	917,360	0	0.0000	0	917,360	0.0000
General Service 1,000 to 4,999 kW	\$/kW	78,175,306	167,159	0	0.0000	0	167,159	0.0000
Large Use > 5000 kW	\$/kW	33,402,763	70,585	0	0.0000	0	70,585	0.0000
Unmetered Scattered Load	\$/kWh	3,208,502		0	0.0000	0		0.0000
Sentinel Lighting	\$/kW	38,567	115	0	0.0000	0	115	0.0000
Street Lighting	\$/kW	11,044,796	29,568	0	0.0000	0	29,568	0.0000
MicroFit								
Total		1,114,000,002	1,184,787	0		0	1,184,787	



Oshawa PUC Networks Inc.

If applicable, please enter any adjustments related to the revenue to cost ratio model into columns C and E.

The Price Escalator has been set at the 2012 values and will be updated by Board staff. The Stretch Factor Value will also be updated by Board staff.

Price Escalator	2.00%	Choose Stretch Factor Group	II
Productivity Factor	0.72%	Associated Stretch Factor Value	0.4%
Price Cap Index	0.88%		

Rate Class	Current MFC	 Current Volumetric Charge	DVR Adjustment from R/C Model	Price Cap Index to be Applied to MFC and DVR	Proposed MFC	Proposed Volumetric Charge
Residential	8.25	0.0117		0.88%	8.32	0.0118
General Service Less Than 50 kW	8.16	0.0165		0.88%	8.23	0.0166
General Service 50 to 999 kW	42.02	3.6141		0.88%	42.39	3.6459
General Service 1,000 to 4,999 kW	1190.07	2.5254		0.88%	1200.54	2.5476
Large Use > 5000 kW	8057.37	2.0002		0.88%	8128.27	2.0178
Unmetered Scattered Load	3.25	0.0133		0.88%	3.28	0.0134
Sentinel Lighting	4.22	6.0512		0.88%	4.26	6.1045
Street Lighting	1.14	17.6374		0.88%	1.15	17.7926
MicroFit	5.25				5.25	

our our rates		
Rate Description	Unit	Amount
Service Charge	\$	8.25
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – Effective until April 30, 2012	\$	0.17
Distribution Volumetric Rate	\$/kWh	0.0117
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery (2012) – Effective until December 31, 2012	\$/kWh	0.0002
Rate Rider for Tax Change – Effective until April 30, 2012	\$/kWh	(0.0003)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0066
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0056
Rate Rider for Recovery of Residual Historical Smart Meter Costs – effective until December 31, 2015	\$	0.10
Rate Rider for Recovery of Stranded Meter Assets – effective until December 31, 2015	\$	0.57
Rate Rider for Global Adjustment Sub-Account (2011) – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kWh	0.0027
Rate Rider for Deferral/Variance Account Disposition (2011) – effective until April 30, 2012	\$/kW	(0.0031)
Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31, 2015	\$/kWh	0.0004
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM)		
Recovery (2011) - effective until April 30, 2012	\$/kWh	0.0003
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge - effective until April 30, 2012	\$/kWh	0.0013
Rural Rate Protection Charge - effective on and after May 1, 2012	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Rate Description	Unit	Amount
Service Charge	\$	8.32
Distribution Volumetric Rate	\$/kWh	0.0118
Rate Rider for Deferral/Variance Account Disposition (2012) – effective intil December 31, 2015	\$/kWh	0.0004
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0072
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0057
Rate Rider for Recovery of Residual Historical Smart Meter Costs – Iffective until December 31, 2015	\$	0.10
Rate Rider for Recovery of Stranded Meter Assets – effective until December 31, 2015	\$	0.57
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery 2013) – effective until December 31, 2013	\$/kWh	0.0002
Vholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Wholesale Market Service Rate

Rural Rate Protection Charge - effective until April 30, 2012

Rural Rate Protection Charge - effective on and after May 1, 2012

Standard Supply Service - Administrative Charge (if applicable)

Current Rates			
Rate Description	Unit	Amount	
General Service Less Than 50 kW			
Service Charge	\$	8.16	
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – Effective until April 30, 2012	\$	0.56	
Distribution Volumetric Rate	\$/kWh	0.0165	
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery – Effective until December 31, 2012	\$/kWh	0.0008	
Rate Rider for Tax Change – Effective until April 30, 2012	\$/kWh	(0.0002)	
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0060	
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051	
Rate Rider for Recovery of Residual Historical Smart Meter Costs - effective until December 31, 2015	\$	0.43	
Rate Rider for Recovery of Stranded Meter Assets - effective until December 31, 2015	\$	2.49	
Rate Rider for Global Adjustment Sub-Account (2011) – effective until April 30, 2012			
Applicable only for Non-RPP Customers	\$/kWh	0.0027	
Rate Rider for Deferral/Variance Account Disposition (2011) – effective until April 30, 2012	\$/kWh	(0.0031)	
Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31, 2015	\$/kWh	0.0003	
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM)	* ******		
Recovery (2011) – effective until April 30, 2012	\$/kWh	0.0008	

Proposed Rates

ount	Rate Description	Unit	Amount
	General Service Less Than 50 kW		
8.16	Service Charge	\$	8.23
0.56	Distribution Volumetric Rate	\$/kWh	0.0166
0.0165	Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31, 2015	\$/kWh	0.0003
0.0008	Retail Transmission Rate - Network Service Rate	\$/kWh	0.0066
(0.0002)	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0052
0.0060	Rate Rider for Recovery of Residual Historical Smart Meter Costs - effective until December 31, 2015	\$	0.43
0.0051	Rate Rider for Recovery of Stranded Meter Assets - effective until December 31, 2015	\$	2.49
0.43	Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery (2013) – effective until December 31, 2013	\$/kWh	0.0011
2.49	Wholesale Market Service Rate	\$/kWh	0.0052
0.0027	Rural Rate Protection Charge	\$/kWh	0.0011
(0.0031)	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
0.0003			
0.0008			
0.0052			
0.0013			

\$/kWh

\$/kWh

\$/kWh

\$

0.0011

0.25

our cit itates		
Rate Description	Unit	Amount
General Service 50 to 999 kW		
Service Charge	\$	42.02
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – Effective until April 30, 2012	\$	6.24
Distribution Volumetric Rate	\$/kW	3.6141
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery – Effective until December 31, 2012	\$/kW	0.0086
Retail Transmission Rate - Network Service Rate	\$/kW	2.1851
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8370
Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Line and Transformation Connection	\$/kW	2.8007
Service Rate - Interval Metered	\$/kW	2.3336
Rate Rider for Tax Change – Effective until April 30, 2012	\$/kW	(0.0497)
Rate Rider for Global Adjustment Sub-Account (2011) – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kW	1.1564
Rate Rider for Deferral/Variance Account Disposition (2011) – effective until April 30, 2012	\$/kW	(1.3094)
Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31, 2015	\$/kW	0.0073
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM)		
Recovery (2011) – effective until April 30, 2012	\$/kW	0.0173
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge - effective until April 30, 2012	\$/kWh	0.0013
Rural Rate Protection Charge - effective on and after May 1, 2012	\$/kWh	0.0011

\$

Standard Supply Service - Administrative Charge (if applicable)

Proposed Rates

	ropecea rates		
	Rate Description	Unit	Amount
	General Service 50 to 999 kW		
2	Service Charge	\$	42.39
24	Distribution Volumetric Rate Rate Rider for Deferral/Variance Account Disposition (2012) – effective	\$/kW	3.6459
1	until December 31, 2015	\$/kW	0.0073
6	etail Transmission Rate - Network Service Rate etail Transmission Rate - Line and Transformation Connection	\$/kW	2.3925
51	Service Rate	\$/kW	1.8655
0	Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Line and Transformation Connection	\$/kW	3.0665
7	Service Rate - Interval Metered Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery	\$/kW	2.3698
6	(2013) – effective until December 31, 2013	\$/kW	0.0161
7)	Wholesale Market Service Rate	\$/kWh	0.0052
64	Rural Rate Protection Charge	\$/kWh	0.0011
4)	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
'3			

0.25

Odifelit Nates			
Rate Description	Unit	Amount	
General Service 1,000 to 4,999 kW			
Service Charge	\$	1,190.07	
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – Effective until April 30, 2012	\$	6.51	
Distribution Volumetric Rate	\$/kW	2.5254	
Rate Rider for Tax Change – Effective until April 30, 2012	\$/kW	(0.0416)	
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.8007	
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.3336	
Rate Rider for Global Adjustment Sub-Account (2011) – effective until April 30, 2012			
Applicable only for Non-RPP Customers	\$/kW	1.3060	
Rate Rider for Deferral/Variance Account Disposition (2011) - effective until April 30, 2012	\$/kW	(1.5723)	
Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31, 2015	\$/kW	(0.0244)	
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge - effective until April 30, 2012	\$/kWh	0.0013	
Rural Rate Protection Charge - effective on and after May 1, 2012	\$/kWh	0.0011	
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25	

Rate Description	Unit	Amount
General Service 1,000 to 4,999 kW		
Service Charge	\$	1,200.54
Distribution Volumetric Rate Rate Rider for Deferral/Variance Account Disposition (2012) – effective	\$/kW	2.5476
until December 31, 2015	\$/kW	(0.0244)
Retail Transmission Rate - Network Service Rate - Interval Metered Retail Transmission Rate - Line and Transformation Connection	\$/kW	3.0665
Service Rate - Interval Metered	\$/kW	2.3698
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Current Nates			
Rate Description	Unit	Amount	
Large Use > 5000 kW			
Service Charge	\$	8,057.37	
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – Effective until April 30, 2012	\$	315.05	
Distribution Volumetric Rate	\$/kW	2.0002	
Rate Rider for Tax Change – Effective until April 30, 2012	\$/kW	(0.0441)	
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	2.9841	
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.5463	
Rate Rider for Global Adjustment Sub-Account (2011) – effective until April 30, 2012			
Applicable only for Non-RPP Customers	\$/kW	1.1329	
Rate Rider for Deferral/Variance Account Disposition (2011) – effective until April 30, 2012	\$/kW	(1.2405)	
Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31, 2015	\$/kW	(0.0251)	
Wholesale Market Service Rate	\$/kWh	0.0052	
Rural Rate Protection Charge - effective until April 30, 2012	\$/kWh	0.0013	
Rural Rate Protection Charge - effective on and after May 1, 2012	\$/kWh	0.0011	

\$

0.25

Standard Supply Service - Administrative Charge (if applicable)

	Rate Description	Unit	Amount
	Large Use > 5000 kW		
37	Service Charge	\$	8,128.27
)5	Distribution Volumetric Rate	\$/kW	2.0178
)2	Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31, 2015	\$/kW	(0.0251)
1)	Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.2673
! 1	Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.5858
3	Wholesale Market Service Rate	\$/kWh	0.0052
29	Rural Rate Protection Charge	\$/kWh	0.0011

5)	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
1) 52			

Rate Description	Unit	Amount
Unmetered Scattered Load		
Service Charge (per connection)	\$	3.25
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – Effective until April 30, 2012	\$	0.17
Distribution Volumetric Rate	\$/kWh	0.0133
Rate Rider for Tax Change – Effective until April 30, 2012	\$/kWh	(0.0002)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0060
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051
Rate Rider for Global Adjustment Sub-Account (2011) – effective until April 30, 2012		
Applicable only for Non-RPP Customers	\$/kWh	0.0027
Rate Rider for Deferral/Variance Account Disposition (2011) – effective until April 30, 2012	\$/kWh	(0.0029)
Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31, 2015	\$/kWh	0.0002
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM)		
Recovery (2011) – effective until April 30, 2012	\$/kWh	0.0058
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM)		
Recovery (2012) – effective until December 31, 2012	\$/kWh	0.0042
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge - effective until April 30, 2012	\$/kWh	0.0013
Rural Rate Protection Charge - effective on and after May 1, 2012	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

rioposed Nates						
Rate Description	Unit	Amount				
Unmetered Scattered Load						
Service Charge (per connection)	\$	3.28				
Distribution Volumetric Rate	\$/kWh	0.0134				
Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31, 2015	\$/kWh	0.0002				
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0066				
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0052				
Rate Rider for Lost Revenue Adjustment Mechanism (LRAM) Recovery (2013) – effective until December 31, 2013	\$/kWh	0.0042				
Wholesale Market Service Rate	\$/kWh	0.0052				
Rural Rate Protection Charge	\$/kWh	0.0011				
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25				

Current Nates						
Rate Description	Unit	Amount				
Sentinel Lighting						
Service Charge	\$	4.22				
Rate Rider for Recovery of Late Payment Penalty Litigation Costs – Effective until April 30, 2012	\$	0.01				
Distribution Volumetric Rate	\$/kW	6.0512				
Rate Rider for Tax Change – Effective until April 30, 2012	\$/kW	(0.4609)				
Retail Transmission Rate - Network Service Rate	\$/kW	1.5072				
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1566	į			
Rate Rider for Global Adjustment Sub-Account (2011) – effective until April 30, 2012						
Applicable only for Non-RPP Customers	\$/kW	1.0750	1			
Rate Rider for Deferral/Variance Account Disposition (2011) – effective until April 30, 2012	\$/kW	(1.3028)				
Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31, 2015	\$/kW	0.2409				
Wholesale Market Service Rate	\$/kWh	0.0052				
Rural Rate Protection Charge - effective until April 30, 2012	\$/kWh	0.0013				
Rural Rate Protection Charge - effective on and after May 1, 2012	\$/kWh	0.0011				
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25				

	1 Topocou Matoc	ropeoda Nateo						
	Rate Description	Unit	Amount					
	Sentinel Lighting							
2	Service Charge	\$	4.26					
1	Distribution Volumetric Rate	\$/kW	6.1045					
2	Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31, 2015	\$/kW	0.2409					
9)	Retail Transmission Rate - Network Service Rate	\$/kW	1.6502					
2	Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1900					
6	Wholesale Market Service Rate	\$/kWh	0.0052					
0	Rural Rate Protection Charge	\$/kWh	0.0011					
3)	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25					
9								
2								
3								

Rate Description	Unit	Amount	Rate Description	Unit	Amount
Street Lighting			Street Lighting		
Service Charge (per connection)	\$	1.14	Service Charge (per connection)	\$	1.15
Rate Rider for Recovery of Late Payment Penalty Litigation Costs –	_				
Effective until April 30, 2012	\$	0.03	Distribution Volumetric Rate	\$/kW	17.7926
Distribution Volumetric Rate	\$/kW	17.6374	Rate Rider for Deferral/Variance Account Disposition (2012) – effective until December 31, 2015	⁄e \$/kW	0.3779
Rate Rider for Tax Change – Effective until April 30, 2012	\$/kW	(0.2943)	Retail Transmission Rate - Network Service Rate	\$/kW	1.6222
		,	Retail Transmission Rate - Line and Transformation Connection		
Retail Transmission Rate - Network Service Rate	\$/kW	1.4816	Service Rate	\$/kW	2.1529
Retail Transmission Rate - Line and Transformation Connection	• ") • "	0.4000	W	• (1.14.1)	0.0050
Service Rate	\$/kW	2.1200	Wholesale Market Service Rate	\$/kWh	0.0052
Rate Rider for Global Adjustment Sub-Account (2011) – effective until April 30, 2012					
Applicable only for Non-RPP Customers	\$/kW	1.0751	Rural Rate Protection Charge	\$/kWh	0.0011
Rate Rider for Deferral/Variance Account Disposition (2011) - effective	;				
until April 30, 2012	\$/kW	(1.2845)	Standard Supply Service - Administrative Charge (if applicable)	\$	0.25
Rate Rider for Deferral/Variance Account Disposition (2012) – effective		0.0770			
until December 31, 2015	\$/kW	0.3779			
Wholesale Market Service Rate	\$/kWh	0.0052			
Rural Rate Protection Charge - effective until April 30, 2012	\$/kWh	0.0013			
Rural Rate Protection Charge - effective on and after May 1, 2012	\$/kWh	0.0011			
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25			
MicroFit			MicroFit		
Service Charge	\$	5.25	Service Charge	\$	5.25





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

Version 1.0

Utility Name	Oshawa PUC Networks Inc.					
Assigned EB Number	EB-2012-0157					
Name and Title	David Savage, Corporate Controller					
Phone Number	905-743-5219					
Email Address	dsavage@opuc.on.ca					
Date	26 July 2012					
Last COS Re-based Year	2012					

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

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

Last COS Re-based Year was in 2012

Rate Group	Rate Class	Fixed Metric	Vol Metric	Re-based Billed Customers or Connections A	Re-based Billed kWh B	Re-based Billed kW C	Rate ReBal Base Service Charge D	Rate ReBal Base Distribution Volumetric Rate kWh E	Rate ReBal Base Distribution Volumetric Rate kW F
RES	Residential	Customer	kWh	49,920	496,447,375		8.25	0.0117	
GSLT50	General Service Less Than 50 kW	Customer	kWh	3,961	132,319,612		8.16	0.0165	
GSGT50	General Service 50 to 999 kW	Customer	kW	518	359,363,081	917,360	42.02		3.6141
GSGT50	General Service 1,000 to 4,999 kW	Customer	kW	10	78,175,306	167,159	1,190.07		2.5254
LU	Large Use	Customer	kW	1	33,402,763	70,585	8,057.37		2.0002
USL	Unmetered Scattered Load	Connection	kWh	313	3,208,502		3.25	0.0133	
Sen	Sentinel Lighting	Connection	kW	22	38,567	115	4.22		6.0512
SL	Street Lighting	Connection	kW	12,762	11,044,796	29,568	1.14		17.6374



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

Last COS Re-based Year was in 2012

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	Distrib Volum Rate Re kW H = B
Residential	49,920	496,447,375	0	8.25	0.0117	0.0000	4,942,080	5,8
General Service Less Than 50 kW	3,961	132,319,612	0	8.16	0.0165	0.0000	387,861	2,1
General Service 50 to 999 kW	518	359,363,081	917,360	42.02	0.0000	3.6141	261,196	
General Service 1,000 to 4,999 kW	10	78,175,306	167,159	1,190.07	0.0000	2.5254	142,808	
Large Use	1	33,402,763	70,585	8,057.37	0.0000	2.0002	96,688	
Unmetered Scattered Load	313	3,208,502	0	3.25	0.0133	0.0000	12,207	
Sentinel Lighting	22	38,567	115	4.22	0.0000	6.0512	1,114	
Street Lighting	12,762	11,044,796	29,568	1.14	0.0000	17.6374	174,584	

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
4,942,080	5,808,434	0	10,750,514
387,861	2,183,274	0	2,571,135
261,196	0	3,315,432	3,576,628
142,808	0	422,143	564,951
96,688	0	141,184	237,873
12,207	42,673	0	54,880
1,114	0	696	1,810
174,584	0	521,511	696,095
6,018,540	8,034,381	4,400,966	18,453,886



This worksheet calculates the tax sharing amount.

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

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

Summary - Sharing of Tax Change Forecast Amounts

For the 2012 year, enter any Tax Credits from the Cost of Service Tax Calculation (Positive #)	56000		
1. Tax Related Amounts Forecast from Capital Tax Rate Changes	2012		2013
Taxable Capital	\$ 80,817,479	\$8	0,817,479
Deduction from taxable capital up to \$15,000,000	\$ 15,000,000	\$1	5,000,000
Net Taxable Capital	\$ 65,817,479	\$6	5,817,479
Rate	0.000%		0.000%
Ontario Capital Tax (Deductible, not grossed-up)	\$ -	\$	-
2. Tax Related Amounts Forecast from Income Tax Rate Changes Regulatory Taxable Income	\$ 2012 1,288,510	\$	2013 1,288,510
Corporate Tax Rate	23.63%		23.78%
Tax Impact	\$ 248,484	\$	250,455
Grossed-up Tax Amount	\$ 325,371	\$	328,611
Tax Related Amounts Forecast from Capital Tax Rate Changes	\$ -	\$	-
Tax Related Amounts Forecast from Income Tax Rate Changes	\$ 325,371	\$	328,611
Total Tax Related Amounts	\$ 325,371	\$	328,611
Incremental Tax Savings		\$	3,240
Sharing of Tax Savings (50%)		\$	1,620



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

Н

Rate Class	Total Revenue \$ by Rate Class A	Total Revenue % by Rate Class B = A / \$H	Tax Change\$ by Rate Class C = \$1 * B	Billed kWh D	Billed kW E	Volumetric Rate kWh Rate Rider F = C / D	Volumetric Rate kW Rate Rider G = C / E
Residential	\$10,750,514.2841	58.26%	\$944	496,447,375	0	\$0.0000	
General Service Less Than 50 kW	\$2,571,135	13.93%	\$226	132,319,612	0	\$0.0000	
General Service 50 to 999 kW	\$3,576,628	19.38%	\$314	359,363,081	917,360		\$0.0003
General Service 1,000 to 4,999 kW	\$564,951	3.06%	\$50	78,175,306	167,159		\$0.0003
Large Use	\$237,873	1.29%	\$21	33,402,763	70,585		\$0.0003
Unmetered Scattered Load	\$54,880	0.30%	\$5	3,208,502	0	\$0.0000	
Sentinel Lighting	\$1,810	0.01%	\$0	38,567	115		\$0.0014
Street Lighting	\$696,095	3.77%	\$61	11,044,796	29,568		\$0.0021
	\$18.453.886	100.00%	\$1.620				<u> </u>

Total 7 Footon

Distribution

Distribution







Utility Name	Oshawa PUC Networks Inc.	
Assigned EB Number	EB-2012-0157	
Name and Title	David Savage, Corporate Controller	
Phone Number	905-743-5219	
Email Address	dsavage@opuc.on.ca	
Date	26 July 2012	
Last COS Re-based Year	2012	

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

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<u>1. Info</u>

2. Table of Contents

3. Rate Classes

4. RRR Data

5. UTRs and Sub-Transmission

6. Historical Wholesale

7. Current Wholesale

8. Forecast Wholesale

9. Adj Network to Current WS

10. Adj Conn. to Current WS

11. Adj Network to Forecast WS

12. Adj Conn. to Forecast WS

13. Final 2013 RTS Rates



- 1. Select the appropriate rate classes that appear on your most recent Board-Approved Tariff of Rates and Charges.
- 2. Enter the RTS Network and Connection Rate as it appears on the Tariff of Rates and Charges

Rate Class	Unit	RTSR-	-Network	RTSR-Connection		
Residential	kWh	\$	0.0066	\$	0.0056	
General Service Less Than 50 kW	kWh	\$	0.0060	\$	0.0051	
General Service 50 to 999 kW	kW	\$	2.1851	\$	1.8370	
General Service 50 to 999 kW - Interval Metered	kW	\$	2.8007	\$	2.3336	
General Service 1,000 to 4,999 kW	kW	\$	2.8007	\$	2.3336	
Large Use	kW	\$	2.9841	\$	2.5463	
Unmetered Scattered Load	kWh	\$	0.0060	\$	0.0051	
Sentinel Lighting	kW	\$	1.5072	\$	2.1566	
Street Lighting	kW	\$	1.4816	\$	2.1200	
Choose Rate Class						



In the green shaded cells, enter the most recent reported RRR billing determinants. Please ensure that billing determinants are non-loss adjusted.

Rate Class	Unit	Non-Loss Adjusted Metered kWh	Non-Loss Adjusted Metered kW	Applicable Loss Factor	Load Factor	Loss Adjusted Billed kWh	Billed kW
Residential	kWh	484,617,834		1.0487		508,218,723	-
General Service Less Than 50 kW	kWh	135,695,878		1.0487		142,304,267	-
General Service 50 to 999 kW	kW	161,366,304	414,036		53.42%	161,366,304	414,036
General Service 50 to 999 kW - Interval Metered	kW	198,168,071	453,034		59.95%	198,168,071	453,034
General Service 1,000 to 4,999 kW	kW	79,908,016	192,700		56.84%	79,908,016	192,700
Large Use	kW	37,740,699	83,704		61.80%	37,740,699	83,704
Unmetered Scattered Load	kWh	2,769,028		1.0487		2,903,880	-
Sentinel Lighting	kW	38,567	115		45.97%	38,567	115
Street Lighting	kW	10,214,450	27,715		50.51%	10,214,450	27,715



Uniform Transmission Rates	Unit	Effective January 1, 2011			fective ry 1, 2012	Effective January 1, 2013		
Rate Description			Rate	1	Rate	I	Rate	
Network Service Rate	kW	\$	3.22	\$	3.57	\$	3.57	
Line Connection Service Rate	kW	\$	0.79	\$	0.80	\$	0.80	
Transformation Connection Service Rate	kW	\$	1.77	\$	1.86	\$	1.86	
Hydro One Sub-Transmission Rates	Unit		ffective ary 1, 2011		fective ry 1, 2012		ective ry 1, 2013	
Rate Description			Rate	1	Rate	I	Rate	
Network Service Rate	kW	\$	2.65	\$	2.65	\$	2.65	
Line Connection Service Rate	kW	\$	0.64	\$	0.64	\$	0.64	
Transformation Connection Service Rate	kW	\$	1.50	\$	1.50	\$	1.50	
Both Line and Transformation Connection Service Rate	kW	\$	2.14	\$	2.14	\$	2.14	
Hydro One Sub-Transmission Rate Rider 6A	Unit		ffective ary 1, 2011		fective ry 1, 2012		ective ry 1, 2013	
Rate Description			Rate	1	Rate	I	Rate	
RSVA Transmission network - 4714 - which affects 1584	kW	\$	0.0470	\$	-	\$	-	
RSVA Transmission connection – 4716 – which affects 1586	kW	-\$	0.0250	\$	-	\$	-	
RSVA LV - 4750 - which affects 1550	kW	\$	0.0580	\$	-	\$	-	
RARA 1 – 2252 – which affects 1590	kW	-\$	0.0750	\$	-	\$	-	
Hydro One Sub-Transmission Rate Rider 6A	kW	\$	0.0050	\$		\$	-	



IESO		Network		Line	Connecti	on	Transform	nation Co	nnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	205,584	\$3.22	\$ 661,980	208,452	\$0.79	\$ 164,677	208,452	\$1.77	\$ 368,960	\$ 533,637
February	193,104	\$3.22	\$ 621,795	194,808		\$ 153,898	194,808		\$ 344,810	\$ 498,708
March	181,590	\$3.22	\$ 584,720	185,166		\$ 146,281	185,166		\$ 327,744	\$ 474,025
April	147,420	\$3.22	\$ 474,692	180,100		\$ 142,279	187,590		\$ 332,034	\$ 474,313
May	167,700	\$3.22	\$ 539,994	173,766		\$ 137,275	173,766		\$ 307,566	\$ 444,841
June	197,210	\$3.22	\$ 635,016	214,063		\$ 169,110	214,063		\$ 378,892	\$ 548,001
July	233,293	\$3.22	\$ 751,203	236,332		\$ 186,702	236,332		\$ 418,308	\$ 605,010
August	199,411	\$3.22	\$ 642,103	218,847	\$0.79	\$ 172,889	218,847	\$1.77	\$ 387,359	\$ 560,248
September	169,686	\$3.22	\$ 546,389	182,420	\$0.79	\$ 144,112	182,420	\$1.77	\$ 322,883	\$ 466,995
October	157,000	\$3.22	\$ 505,540	162,902	\$0.79	\$ 128,693	162,902	\$1.77	\$ 288,337	\$ 417,029
November	171,784	\$3.22	\$ 553,144	173,560	\$0.79	\$ 137,112	173,560	\$1.77	\$ 307,201	\$ 444,314
December	192,686	\$3.22	\$ 620,449	202,146	\$0.79	\$ 159,695	202,146	\$1.77	\$ 357,798	\$ 517,494
Total	2,216,468	\$ 3.22	\$ 7,137,027	2,332,562	\$ 0.79	\$ 1,842,724	2,340,052	\$ 1.77	\$ 4,141,892	\$ 5,984,616
Hydro One		Network		Line	e Connecti	on	Transform	nation Co	nnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	96	\$2.65	\$ 255	107	\$0.64	\$ 69	107	\$1.50	\$ 161	\$ 229
February	96	\$2.65	\$ 255	107	\$0.64	\$ 69	107	\$1.50	\$ 161	\$ 229
March	96	\$2.65	\$ 255	107	\$0.64	\$ 69	107	\$1.50	\$ 161	\$ 229
April	96	\$2.65	\$ 255	107	\$0.64	\$ 69	107	\$1.50	\$ 161	\$ 229
May	99	\$2.65	\$ 262	100	\$0.64	\$ 64	100	\$1.50	\$ 150	\$ 213
June	99	\$2.65	\$ 262	100	\$0.64	\$ 64	100	\$1.50	\$ 150	\$ 213
July	99	\$2.65	\$ 262	100	\$0.64	\$ 64	100	\$1.50	\$ 150	\$ 213
August	99	\$2.65	\$ 262	100	\$0.64	\$ 64	100	\$1.50	\$ 150	\$ 213
September	99	\$2.65	\$ 262	100	\$0.64	\$ 64	100	\$1.50	\$ 150	\$ 213
October	99	\$2.65	\$ 262	100	\$0.64	\$ 64	100	\$1.50	\$ 150	\$ 213
November	99	\$2.65	\$ 262	100	\$0.64	\$ 64	100		\$ 150	\$ 213
December	99	\$2.65	\$ 262	100	\$0.64	\$ 64	100	\$1.50	\$ 150	\$ 213
Total	1,175	\$ 2.65	\$ 3,114	1,227	\$ 0.64	\$ 785	1,227	\$ 1.50	\$ 1,840	\$ 2,625
Total		Network		Line	• Connecti	on	Transform	nation Co	nnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	205,680	\$3.22	\$ 662,236	208,559	\$0.79	\$ 164,746	208,559	\$1.77	\$ 369,121	\$ 533,867
February	193,200	\$3.22	\$ 622,050	194,915		\$ 153,967	194,915		\$ 344,971	\$ 498,938
March	181,686	\$3.22	\$ 584,975	185,273		\$ 146,350	185,273		\$ 327,905	\$ 474,254
April	147,516	\$3.22	\$ 474,948	180,207		\$ 142,347	187,697		\$ 332,195	\$ 474,542
May	167,799	\$3.22	\$ 540,256	173,866		\$ 137,339	173,866		\$ 307,715	\$ 445,054
June	197,309	\$3.22	\$ 635,278	214,163		\$ 169,174	214,163		\$ 379,041	\$ 548,215
July	233,392	\$3.22	\$ 751,465	236,432		\$ 186,766	236,432		\$ 418,457	\$ 605,223
August	199,510	\$3.22	\$ 642,365	218,947		\$ 172,953	218,947		\$ 387,509	\$ 560,462
September	169,785	\$3.22	\$ 546,651	182,520		\$ 144,176	182,520		\$ 323,033	\$ 467,209
October	157,099	\$3.22	\$ 505,802	163,002		\$ 128,756	163,002		\$ 288,486	\$ 417,243
November	171,883	\$3.22	\$ 553,406	173,660		\$ 137,176	173,660		\$ 307,351	\$ 444,527
December	192,785	\$3.22	\$ 620,711	202,246		\$ 159,759	202,246		\$ 357,948	\$ 517,707
Total	2,217,643	\$ 3.22	\$ 7,140,141	2,333,788	\$ 0.79	\$ 1,843,509	2,341,279	\$ 1.77	\$ 4,143,732	\$ 5,987,241



The purpose of this sheet is to calculate the expected billing when current 2012 Uniform Transmission Rates are applied against historical 2011 transmission units.

IESO	Network			Line	Connecti	ion	Transfor	mation Co	onnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	205,584	3.5700	\$ 733,935	208,452	\$ 0.8000	\$ 166,762	208,452	\$ 1.8600	\$ 387,721	\$ 554,482
February	193,104	3.5700	\$ 689,381	194,808	\$ 0.8000	\$ 155,846	194,808	\$ 1.8600	\$ 362,343	\$ 518,189
March	181,590	3.5700	\$ 648,276	185,166	\$ 0.8000	\$ 148,133	185,166	\$ 1.8600	\$ 344,409	\$ 492,542
April	147,420	3.5700	\$ 526,289	180,100	\$ 0.8000	\$ 144,080	187,590	\$ 1.8600	\$ 348,917	\$ 492,997
May	167,700	3.5700	\$ 598,689	173,766	\$ 0.8000	\$ 139,013	173,766	\$ 1.8600	\$ 323,205	\$ 462,218
June	197,210	3.5700	\$ 704,040	214,063	\$ 0.8000	\$ 171,250	214,063	\$ 1.8600	\$ 398,157	\$ 569,408
July	233,293	3.5700	\$ 832,856	236,332	\$ 0.8000	\$ 189,066	236,332	\$ 1.8600	\$ 439,578	\$ 628,643
August	199,411		\$ 711,897			\$ 175,078	218,847	\$ 1.8600	\$ 407,055	\$ 582,133
September	169,686		\$ 605,779			\$ 145,936	182,420	\$ 1.8600	\$ 339,301	\$ 485,237
October	157,000		\$ 560,490			\$ 130,322		\$ 1.8600	\$ 302,998	\$ 433,319
November	171,784		\$ 613,269			\$ 138,848	173,560	\$ 1.8600	\$ 322,822	\$ 461,670
December	192,686	3.5700	\$ 687,889	202,146	\$ 0.8000	\$ 161,717	202,146	\$ 1.8600	\$ 375,992	\$ 537,708
Total	2,216,468	3.57	\$ 7,912,791	2,332,562	\$ 0.80	\$ 1,866,049	2,340,052	\$ 1.86	\$ 4,352,497	\$ 6,218,546
Hydro One		Network		Line	Connecti	ion	Transfor	mation Co	onnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	96	2.6500	\$ 255	107	\$ 0.6400	\$ 69	107	\$ 1.5000	\$ 161	\$ 229
February	96	2.6500	\$ 255	107	\$ 0.6400	\$ 69	107	\$ 1.5000	\$ 161	\$ 229
March	96	2.6500	\$ 255	107	\$ 0.6400	\$ 69	107	\$ 1.5000	\$ 161	\$ 229
April	96	2.6500	\$ 255	107	\$ 0.6400	\$ 69	107	\$ 1.5000	\$ 161	\$ 229
May	99		\$ 262			\$ 64	100		\$ 150	\$ 213
June	99		\$ 262			\$ 64	100	\$ 1.5000		\$ 213
July	99		\$ 262			\$ 64	100	\$ 1.5000	\$ 150	\$ 213
August	99		\$ 262			\$ 64	100		\$ 150	\$ 213
September	99		\$ 262			\$ 64	100	\$ 1.5000		\$ 213
October November	99 99		\$ 262			\$ 64	100	\$ 1.5000	\$ 150	\$ 213 \$ 213
December	99 99		\$ 262 \$ 262		\$ 0.6400 \$ 0.6400	\$ 64 \$ 64	100 100	\$ 1.5000	\$ 150 \$ 150	\$ 213 \$ 213
	99 ;	2.0500	\$ 202		\$ 0.6400	\$ 64	100	\$ 1.5000	\$ 150	\$ 213
Total	1,175	2.65	\$ 3,114	1,227	\$ 0.64	\$ 785	1,227	\$ 1.50	\$ 1,840	\$ 2,625
Total		Network		Line	Connecti	ion	Transfor	mation Co	nnection	Total Line
Month	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Units Billed	Rate	Amount	Amount
January	205,680	3.57	\$ 734,190	208,559	\$ 0.80	\$ 166,830	208,559	\$ 1.86	\$ 387,882	\$ 554,712
February	193,200	3.57	\$ 689,636	194,915	\$ 0.80	\$ 155,915	194,915	\$ 1.86	\$ 362,504	\$ 518,419
March	181,686	3.57	\$ 648,532	185,273	\$ 0.80	\$ 148,201	185,273	\$ 1.86	\$ 344,570	\$ 492,771
April	147,516	3.57	\$ 526,545	180,207	\$ 0.80	\$ 144,148	187,697	\$ 1.86	\$ 349,078	\$ 493,226
May	167,799	3.57	\$ 598,951	173,866	\$ 0.80	\$ 139,077	173,866	\$ 1.86	\$ 323,354	\$ 462,431
June	197,309			214,163	\$ 0.80	\$ 171,314	214,163	\$ 1.86	\$ 398,307	\$ 569,621
July	233,392		\$ 833,118	236,432		\$ 189,129			\$ 439,727	\$ 628,857
August	199,510		\$ 712,159	218,947		\$ 175,141	218,947		\$ 407,205	\$ 582,346
September	169,785					\$ 146,000	182,520		\$ 339,451	\$ 485,451
October	157,099		\$ 560,752			\$ 130,385	163,002	\$ 1.86	\$ 303,147	\$ 433,533
November	171,883		\$ 613,531			\$ 138,912	173,660	\$ 1.86	\$ 322,971	\$ 461,883
December	192,785	3.57	\$ 688,151	202,246	\$ 0.80	\$ 161,781	202,246	\$ 1.86	\$ 376,141	\$ 537,922
Total	2,217,643	3.57	\$ 7,915,905	2,333,788	\$ 0.80	\$ 1,866,834	2,341,279	\$ 1.86	\$ 4,354,337	\$ 6,221,171



The purpose of this sheet is to calculate the expected billing when forecasted 2013 Uniform Transmission Rates are applied against historical 2011 transmission units.

IESO		Network		Lir	ne Conne	ctio	n	Transfor	mation C	onnection	Т	Total Line		
Month	Units Billed	Rate	Amount	Units Billed	Rate		Amount	Units Billed	Rate	Amount	4	Amount		
January	205,584	\$ 3.5700	\$ 733,935	208,452	\$ 0.8000	\$	166,762	208,452	\$ 1.8600	\$ 387,721	\$	554,482		
February	193,104	\$ 3.5700	\$ 689,381	194,808	\$ 0.8000	\$	155,846	194,808	\$ 1.8600	\$ 362,343	\$	518,189		
March	181,590	\$ 3.5700	\$ 648,276	185,166	\$ 0.8000	\$	148,133	185,166	\$ 1.8600	\$ 344,409	\$	492,542		
April	147,420	\$ 3.5700	\$ 526,289	180,100	\$ 0.8000	\$	144,080	187,590	\$ 1.8600	\$ 348,917	\$	492,997		
May	167,700	\$ 3.5700	\$ 598,689	173,766	\$ 0.8000	\$	139,013	173,766	\$ 1.8600	\$ 323,205	\$	462,218		
June	197,210	\$ 3.5700	\$ 704,040	214,063	\$ 0.8000	\$	171,250	214,063	\$ 1.8600	\$ 398,157	\$	569,408		
July	233,293	\$ 3.5700	\$ 832,856	236,332	\$ 0.8000	\$	189,066	236,332	\$ 1.8600	\$ 439,578	\$	628,643		
August	199,411	\$ 3.5700	\$ 711,897	218,847	\$ 0.8000	\$	175,078	218,847	\$ 1.8600	\$ 407,055	\$	582,133		
September	169,686	\$ 3.5700	\$ 605,779	182,420	\$ 0.8000	\$	145,936	182,420	\$ 1.8600	\$ 339,301	\$	485,237		
October	157,000	\$ 3.5700	\$ 560,490	162,902	\$ 0.8000	\$	130,322	162,902	\$ 1.8600	\$ 302,998	\$	433,319		
November	171,784	\$ 3.5700	\$ 613,269	173,560	\$ 0.8000	\$	138,848	173,560	\$ 1.8600	\$ 322,822	\$	461,670		
December	192,686	\$ 3.5700	\$ 687,889	202,146	\$ 0.8000	\$	161,717	202,146	\$ 1.8600	\$ 375,992	\$	537,708		
Total	2,216,468	\$ 3.57	\$ 7,912,791	2,332,562	\$ 0.80	\$	1,866,049	2,340,052	\$ 1.86	\$ 4,352,497	\$	6,218,546		
Hydro One		Network		Lir	ne Conne	ctio	n	Transfor	mation C	onnection	T	otal Line		
Month	Units Billed	Rate	Amount	Units Billed	Rate		Amount	Units Billed	Rate	Amount	4	Amount		
January	96	\$ 2.6500	\$ 255	107	\$ 0.6400	\$	69	107	\$ 1.5000	\$ 161	\$	229		
February	96	\$ 2.6500	\$ 255	107	\$ 0.6400	\$	69	107	\$ 1.5000	\$ 161	\$	229		
March	96	\$ 2.6500	\$ 255	107	\$ 0.6400	\$	69	107	\$ 1.5000	\$ 161	\$	229		
April	96	\$ 2.6500	\$ 255	107	\$ 0.6400	\$	69	107	\$ 1.5000	\$ 161	\$	229		
May	99	\$ 2.6500	\$ 262	100	\$ 0.6400	\$	64	100	\$ 1.5000	\$ 150	\$	213		
June	99	\$ 2.6500	\$ 262	100	\$ 0.6400	\$	64	100	\$ 1.5000	\$ 150	\$	213		
July	99	\$ 2.6500		100	\$ 0.6400	\$	64	100	\$ 1.5000	\$ 150	\$	213		
August	99	\$ 2.6500		100	\$ 0.6400	\$	64	100	\$ 1.5000	\$ 150	\$	213		
September	99	\$ 2.6500	\$ 262	100	\$ 0.6400	\$	64	100	\$ 1.5000	\$ 150	\$	213		
October	99	\$ 2.6500					64	100	\$ 1.5000		\$	213		
November	99	\$ 2.6500					64	100	\$ 1.5000		\$	213		
December	99	\$ 2.6500	\$ 262	100	\$ 0.6400	\$	64	100	\$ 1.5000	\$ 150	\$	213		
Total	1,175	\$ 2.65	\$ 3,114	1,227	\$ 0.64	\$	785	1,227	\$ 1.50	\$ 1,840	\$	2,625		
Total		Network		Lir	ne Conne	ctio	n	Transfor	mation C	onnection	Т	otal Line		
Month	Units Billed	Rate	Amount	Units Billed	Rate		Amount	Units Billed	Rate	Amount		Amount		
January	205,680	\$ 3.57	\$ 734,190	208,559	\$ 0.80	\$	166,830	208,559	\$ 1.86	\$ 387,882	\$	554,712		
February	193,200	\$ 3.57	\$ 689,636	194,915	\$ 0.80	\$	155,915	194,915	\$ 1.86	\$ 362,504	\$	518,419		
March	181,686	\$ 3.57	\$ 648,532	185,273	\$ 0.80	\$	148,201	185,273	\$ 1.86	\$ 344,570	\$	492,771		
April	147,516	\$ 3.57	\$ 526,545	180,207	\$ 0.80	\$	144,148	187,697	\$ 1.86	\$ 349,078	\$	493,226		
May	167,799	\$ 3.57	\$ 598,951	173,866	\$ 0.80	\$	139,077	173,866	\$ 1.86	\$ 323,354	\$	462,431		
June	197,309	\$ 3.57	\$ 704,301	214,163	\$ 0.80	\$	171,314	214,163	\$ 1.86	\$ 398,307	\$	569,621		
July	233,392	\$ 3.57	\$ 833,118	236,432	\$ 0.80	\$	189,129	236,432	\$ 1.86	\$ 439,727	\$	628,857		
August	199,510					\$	175,141	218,947	\$ 1.86		\$	582,346		
September	169,785	\$ 3.57	\$ 606,041	182,520	\$ 0.80	\$	146,000	182,520	\$ 1.86	\$ 339,451	\$	485,451		
October	157,099	\$ 3.57		163,002		\$	130,385	163,002	\$ 1.86	\$ 303,147	\$	433,533		
November	171,883						138,912	173,660	\$ 1.86		\$	461,883		
December	192,785	\$ 3.57	\$ 688,151	202,246	\$ 0.80	\$	161,781	202,246	\$ 1.86	\$ 376,141	\$	537,922		
Total	2,217,643	\$ 3.57	\$ 7,915,905	2,333,788	\$ 0.80	\$	1,866,834	2,341,279	\$ 1.86	\$ 4,354,337	\$	6,221,171		



The purpose of this sheet is to re-align the current RTS Network Rates to recover current wholesale network costs.

Rate Class	Unit	Current RTSR- Network		Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount		Billed Amount %	Current Wholesale Billing		Proposed RTSR Network	
Residential	kWh	\$	0.0066	508,218,723	-	\$	3,354,244	46.4%	\$	3,672,597	\$	0.0072
General Service Less Than 50 kW	kWh	\$	0.0060	142,304,267	-	\$	853,826	11.8%	\$	934,863	\$	0.0066
General Service 50 to 999 kW	kW	\$	2.1851	161,366,304	414,036	\$	904,710	12.5%	\$	990,577	\$	2.3925
General Service 50 to 999 kW - Interval Metered	kW	\$	2.8007	198,168,071	453,034	\$	1,268,812	17.5%	\$	1,389,236	\$	3.0665
General Service 1,000 to 4,999 kW	kW	\$	2.8007	79,908,016	192,700	\$	539,695	7.5%	\$	590,918	\$	3.0665
Large Use	kW	\$	2.9841	37,740,699	83,704	\$	249,781	3.5%	\$	273,488	\$	3.2673
Unmetered Scattered Load	kWh	\$	0.0060	2,903,880	-	\$	17,423	0.2%	\$	19,077	\$	0.0066
Sentinel Lighting	kW	\$	1.5072	38,567	115	\$	173	0.0%	\$	190	\$	1.6502
Street Lighting	kW	\$	1.4816	10,214,450	27,715	\$	41,063	0.6%	\$	44,960	\$	1.6222
						\$	7,229,727					



The purpose of this sheet is to re-align the current RTS Connection Rates to recover current wholesale connection costs.

Rate Class	Unit	Current RTSR- Connection		Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount		Billed Amount %	Current Wholesale Billing		Proposed RTSR Connection	
Residential	kWh	\$	0.0056	508,218,723	-	\$	2,846,025	46.5%	\$	2,890,148	\$	0.0057
General Service Less Than 50 kW	kWh	\$	0.0051	142,304,267	-	\$	725,752	11.8%	\$	737,003	\$	0.0052
General Service 50 to 999 kW	kW	\$	1.8370	161,366,304	414,036	\$	760,584	12.4%	\$	772,376	\$	1.8655
General Service 50 to 999 kW - Interval Metered	kW	\$	2.3336	198,168,071	453,034	\$	1,057,200	17.3%	\$	1,073,590	\$	2.3698
General Service 1,000 to 4,999 kW	kW	\$	2.3336	79,908,016	192,700	\$	449,685	7.3%	\$	456,656	\$	2.3698
Large Use	kW	\$	2.5463	37,740,699	83,704	\$	213,135	3.5%	\$	216,440	\$	2.5858
Unmetered Scattered Load	kWh	\$	0.0051	2,903,880	-	\$	14,810	0.2%	\$	15,039	\$	0.0052
Sentinel Lighting	kW	\$	2.1566	38,567	115	\$	248	0.0%	\$	252	\$	2.1900
Street Lighting	kW	\$	2.1200	10,214,450	27,715	\$	58,756	1.0%	\$	59,667	\$	2.1529
						\$	6.126.195					

2013_RTSR_MODEL_V3_20120628.xlsm 10. Adj Conn. to Current WS 26/07/2012



The purpose of this sheet is to update the re-align RTS Network Rates to recover forecast wholesale network costs.

Rate Class	Unit	Adjusted RTSR-Network		Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount		Billed Amount %	Forecast Wholesale Billing		Proposed RTSR Network	
Residential	kWh	\$	0.0072	508,218,723	-	\$	3,672,597	46.4%	\$	3,672,597	\$	0.0072
General Service Less Than 50 kW	kWh	\$	0.0066	142,304,267	-	\$	934,863	11.8%	\$	934,863	\$	0.0066
General Service 50 to 999 kW	kW	\$	2.3925	161,366,304	414,036	\$	990,577	12.5%	\$	990,577	\$	2.3925
General Service 50 to 999 kW - Interval Metered	kW	\$	3.0665	198,168,071	453,034	\$	1,389,236	17.5%	\$	1,389,236	\$	3.0665
General Service 1,000 to 4,999 kW	kW	\$	3.0665	79,908,016	192,700	\$	590,918	7.5%	\$	590,918	\$	3.0665
Large Use	kW	\$	3.2673	37,740,699	83,704	\$	273,488	3.5%	\$	273,488	\$	3.2673
Unmetered Scattered Load	kWh	\$	0.0066	2,903,880	-	\$	19,077	0.2%	\$	19,077	\$	0.0066
Sentinel Lighting	kW	\$	1.6502	38,567	115	\$	190	0.0%	\$	190	\$	1.6502
Street Lighting	kW	\$	1.6222	10,214,450	27,715	\$	44,960	0.6%	\$	44,960	\$	1.6222
						\$	7,915,905					



The purpose of this sheet is to update the re-aligned RTS Connection Rates to recover forecast wholesale connection costs.

Rate Class	Unit	ı	djusted RTSR- nnection	Loss Adjusted Billed kWh	Loss Adjusted Billed kW	Billed Amount	Billed Amount %	Forecast /holesale Billing	ı	oposed RTSR nnection
Residential	kWh	\$	0.0057	508,218,723	-	\$ 2,890,148	46.5%	\$ 2,890,148	\$	0.0057
General Service Less Than 50 kW	kWh	\$	0.0052	142,304,267	-	\$ 737,003	11.8%	\$ 737,003	\$	0.0052
General Service 50 to 999 kW	kW	\$	1.8655	161,366,304	414,036	\$ 772,376	12.4%	\$ 772,376	\$	1.8655
General Service 50 to 999 kW - Interval Metered	kW	\$	2.3698	198,168,071	453,034	\$ 1,073,590	17.3%	\$ 1,073,590	\$	2.3698
General Service 1,000 to 4,999 kW	kW	\$	2.3698	79,908,016	192,700	\$ 456,656	7.3%	\$ 456,656	\$	2.3698
Large Use	kW	\$	2.5858	37,740,699	83,704	\$ 216,440	3.5%	\$ 216,440	\$	2.5858
Unmetered Scattered Load	kWh	\$	0.0052	2,903,880	-	\$ 15,039	0.2%	\$ 15,039	\$	0.0052
Sentinel Lighting	kW	\$	2.1900	38,567	115	\$ 252	0.0%	\$ 252	\$	2.1900
Street Lighting	kW	\$	2.1529	10,214,450	27,715	\$ 59,667	1.0%	\$ 59,667	\$	2.1529
						\$ 6,221,171				



For Cost of Service Applicants, please enter the following Proposed RTS rates into your rates model.

For IRM applicants, please enter these rates into the 2013 IRM Rate Generator, Sheet 11 "Proposed Rates", column I. Please note that the rate description for the RTSRs has been transfered to Sheet 11, Column A from Sheet 4.

Rate Class	Unit	pposed Network	Proposed RTSR Connection		
Residential	kWh	\$ 0.0072	\$	0.0057	
General Service Less Than 50 kW	kWh	\$ 0.0066	\$	0.0052	
General Service 50 to 999 kW	kW	\$ 2.3925	\$	1.8655	
General Service 50 to 999 kW - Interval Metered	kW	\$ 3.0665	\$	2.3698	
General Service 1,000 to 4,999 kW	kW	\$ 3.0665	\$	2.3698	
Large Use	kW	\$ 3.2673	\$	2.5858	
Unmetered Scattered Load	kWh	\$ 0.0066	\$	0.0052	
Sentinel Lighting	kW	\$ 1.6502	\$	2.1900	
Street Lighting	kW	\$ 1.6222	\$	2.1529	