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October 21, 2009

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) 2010 IRM Rate Application (EB-2009-0240)

Oshawa PUC Networks Inc. wishes to submit its 2010 3rd Generation IRM Rate Application. Any correspondence concerning this Application should be sent to the undersigned.

Yours truly,

Phil Martin VP, Finance and Regulatory Compliance Phone: (905) 723-4626 ext 5250

Email: pmartin@opuc.on.ca

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 2010 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 May 1, 2010.

This 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.

Pursuant to the Board's July 14, 2008 and September 17, 2008 Report of the Board on 3rd Generation Incentive Regulation for Ontario's Electricity Distributors, OPUCN is applying for distribution rates based on its currently approved distribution rates and adjusted as permitted by the Board.

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) 723-4626 ext 5250

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Manager's Summary

Introduction

Oshawa PUC Networks Inc ("OPUCN") filed a Cost of Service application with the Board which resulted in approved rates for 2008. Those rates were adjusted in 2009 based on the rate adjustment formula approved by the Board for those distributors eligible for the 3rd Generation IRM adjustment. OPUCN now proposes to adjust its rates for the 2010 rate year based on the same approved formula.

In this application OPUCN proposes rate adjustments based on:

- The price cap adjustment approved by the Board;
- The final K-factor adjustment designed to transition to the approved deemed capital structure of 60% debt to 40% equity;
- The final adjustment to revenue to cost ratios that bring them within approved ranges;
- The Z-factor tax change rate rider designed to reimburse customers for a reduction in corporate tax rates since the 2008 rebasing;
- A rate rider to recover revenues unclaimed in the 2009 rate year resulting from an error in the application of the Model;
- The approved adjustment to Retail Transmission Service and Connection rates;
- A utility-specific smart meter funding adder of \$1.28 per metered customer per month;
- An LRAM recovery rate rider for Conservation and Demand Management programs undertaken by OPUCN in 2008; and
- A Deferral Account disposition rate rider calculated as per the Model approved by the Board.

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;

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- August 24, 2009 Filing Requirement for Incentive Regulation Distribution Rate Adjustments;
- Chapter 3 of the Filing Requirements for Transmission and Distribution Applications as revised July 22, 2009;
- July 31, 2009 Report of the Board on Electricity Distributors' Deferral and Variance Account Review Initiative (EDDVAR);
- Guideline G-2008-0002, Smart Meter Funding and Cost Recovery;
- March 28, 2008 Guidelines for Electricity Distributor Conservation and Demand Management;
- Board provided 2010 3rd Generation IRM Model and Supplementary Model;
- Board provided 2010 Incentive Regulation Mechanism Deferral and Variance Account Workform; and
- Board provided Utility-Specific Smart Meter Funding Adder Model.

2010 3rd Generation IRM Model and Supplementary Model

OPUCN has followed the Board's instructions in completing the approved Models and has made one adjustment to the approved models. The adjustment is detailed below.

Price Cap Adjustment

OPUCN has used the interim adjustment of 1.18% as calculated in the Model and understands that changes may be made to this calculated adjustment when updated information becomes available to the Board.

K-factor Adjustment

This application completes the Board directed changes to our capital model. When the current adjustment is applied OPUCN will have a deemed capital structure of 40% equity and 60% debt.

Revenue to Cost Ratio Adjustment

In its 2008 Decision, OPUCN was directed to transition the revenue to cost ratios for several rate classes towards the Board approved ranges for these values over a three year period.

Adjustments made as part of this Application complete that transition.

If the proposed adjustments are confirmed the affected rate classes will have ratios as follows:

	Revenue Cost	Board Approved
Rate Class	Ratio	Ranges
Residential	96%	85 – 115
General Service < 50 kW	120%	80 – 120
General Service 50 to 999 kW	101%	80 – 180
General Service 1,000 to 4,999 kW	180%	85 – 180
Large Use > 5,000 kW	115%	85 – 115
Unmetered Scattered Load	120%	80 – 120
Sentinel Lighting	70%	70 – 120
Street Lighting	70%	70 – 120

Z-Factor Tax Change Rate Rider

This rate rider is designed to recover tax savings implemented since the 2008 Decision. OPUCN has used the standard formula contained in the Model. This resulted in a shared amount of \$90,093. The rate riders designed to return this amount to OPUCN's customers are calculated as follows.

Rate Class	Volume Metric	Rider (\$/kWh/kW)
Residential	kWh	-0.0001
General Service < 50 kW	kWh	-0.0001
General Service 50 to 999 kW	kW	-0.0192
General Service 1,000 to 4,999 kW	kW	-0.0161
Large Use > 5,000 kW	kW	-0.0170
Unmetered Scattered Load	kWh	-0.0001
Sentinel Lights	kW	-0.1780
Street Lights	kW	-0.0035

Retail Transmission Network Services and Connection Charges

Update Uniform Transmission Rates to reflect the Decision and Rate Order of the Board in proceeding EB-2008-0272.

Unclaimed 2009 Revenue Adjustment

OPUCN discovered an error in the calculation of rates for 2009 related to the application of the Model..

The 2009 Model required the entry of 2008 rate information. The relevant portions of the 2008 tariff worksheets are reproduced here for reference.

	Charge	
Rate	Determinant	Charge
Residential		
Service Charge	\$	8.40
Distribution Volumetric Rate	\$/kWh	0.0119
General Service Less than 50 kW		
Service Charge	\$	9.15
Distribution Volumetric Rate	\$/kWh	0.0182
General Service 50 to 999 kW		
Service Charge	\$	43.31
Distribution Volumetric Rate	\$/kW	3.7495
General Service 1,000 to 4,999 kW		
Service Charge	\$	1,532.79
Distribution Volumetric Rate	\$/kW	3.4039
Large Use		
Service Charge	\$	10,207.83
Distribution Volumetric Rate	\$/kW	2.8064

Note above that the service charges for each of these rate classes include a smart meter funding adder amount of \$0.27.

The 2009 Model required the input of these amounts into worksheet C3.1, part of which is reproduced below. Note that the smart meter funding adder and the service charge are shown separately..

Rate Description	Metric	Rate
Residential		
Service Charge	\$	8.13
Service Charge Rate Rider for Smart Meter	\$	0.27
Distribution Volumetric Rate	\$/kWh	0.0119
General Service Less Than 50 kW		
Rate Description	Metric	Rate
Service Charge	\$	8.88
Service Charge Rate Rider for Smart Meter	\$	0.27
Distribution Volumetric Rate	\$/kWh	0.0182
General Service 50 to 999 kW		
Service Charge	\$	43.04
Service Charge Rate Rider for Smart Meter	\$	0.27
Distribution Volumetric Rate	\$/kW	3.7495
General Service 1,000 to 4,999 kW		
Service Charge	\$	1,532.52
Service Charge Rate Rider for Smart Meter	\$	0.27
Distribution Volumetric Rate	\$/kW	3.4039
Large Use		
Service Charge	\$	10,207.56
	·	,
Service Charge Rate Rider for Smart Meter	\$	0.27
Distribution Volumetric Rate	\$/kW	2.8064

The Model removes the smart meter funding adder from the current rate in worksheet C7.1 as shown in the excerpt below to arrive at the current base rate. Effectively, the current rate used by OPUCN excluded the funding adder resulting in a current base rate that was understated by \$0.27; the amount of the smart meter funding adder.

Class	Metric	Current Rates	Smart Meter Rate Adder	Current Base Rates
Residential	Customer - 12 per year	\$ 8.13	\$ 0.27	\$ 7.86
General Service Less Than 50				
kW	Customer - 12 per year	8.88	0.27	8.61
General Service 50 to 999 kW	Customer - 12 per year	43.04	0.27	42.77
General Service 1,000 to				
4,999 kW	Customer - 12 per year	1,532.52	0.27	1,532.25
Large Use	Customer - 12 per year	10,207.56	0.27	10,207.29

This error resulted in unclaimed revenues of approximately \$167,000. This amount is calculated as \$0.27 per estimated metered customer per month billed from May 1, 2009 to April 30, 2010. Since all customers are billed twelve (12) times per year this is a straightforward calculation.

At this time OPUCN is making an application to have this amount placed in a deferral account. OPUCN further requests approval of a 2009 Revenue Recovery Rate Rider which will be in place for one year to offset the deferral account and recover the unclaimed revenues. The calculation of the proposed Rate Adder is found under worksheet J2.6 of the 2010 Rate Generator filed with this application.

The calculations of the unclaimed revenue are included as Appendix A to this Application along with the recovery calculation based on a service charge rate rider of \$0.27 for each metered customer class.

OPUCN has adjusted the service charges entered in worksheet B2.1, 2009 Base Dist Rates, of the Supplementary Model as follows. This corrects the starting point for the 2010 rate calculations and prevents further unclaimed revenues going forward.

	2009 Decision Exclusive	Adjusted Service Charge Exclusive
Rate Class	of Smart Meter Adder	of Smart Meter Adder
Residential	\$ 8.16	\$ 8.43
General Service < 50 kW	8.48	8.75
General Service 50 to 999 kW	42.91	43.18
General Service 1,000 to 4,999 kW	1,264.48	1,264.71
Large Use > 5,000 kW	7,792.43	7,793.71
Unmetered Scattered Load	4.03	4.03
Sentinel Lights	3.45	3.45
Street Lights	0.90	0.90

Utility-Specific Smart Meter Funding Adder

OPUCN currently has the standard \$1.00 smart meter funding adder included in its rates. This submission includes an application for a Utility-Specific Smart Meter Funding Adder of \$1.28 per metered customer per month to replace the standard meter funding adder. The basis for this application and the calculation of the Adder is attached to this Application as Appendix B.

LRAM/SSM Recovery Rate Adder

OPUCN currently has LRAM/SSM Recovery Rate Adders for the Residential and Unmetered Scattered Load rate classes to recover revenue lost from Conservation programs implemented in 2006 and 2007. The revenue amount includes LRAM recovery for OPA and 3rd Tranche funded programs along with the SSM associated with the 3rd Tranche programs. These riders will end on April 30, 2010. This Application includes an application for additional LRAM Recovery Rate Adders to be effective from May 1, 2010 through April 30, 2011 to recover revenue lost from programs implemented in 2008. As these were exclusively OPA sponsored programs this application does not include any specific application for SSM.

Unclaimed SSM amounts will be carried forward to future years. These rate riders are summarized in the following table:

	Lost			Proposed Rate
Customer Class	Revenue	Volume	Metric	Rider
Residential	\$35,791.36	487,192,399	kWh	\$0.0001
Commercial	\$ 1,896.52	140,097,188	kWh	\$0.0000
GS >50KW-1000	\$ 1,371.62	893,941	kW	\$0.0015
Unmetered Scattered Load	\$14,780.17	3,841,944	kWh	\$0.0038
TOTALS	\$53,839.66			

The detailed calculations used to arrive at these proposed rate riders are attached as Appendix C. For projects initiated in 2006 and 2007, whether internal (funded from 3rd tranche funding) or funded by the OPA, and for which the technology was expected to extend into 2008 this application includes one additional year in the calculations. In all cases assumptions concerning KWh savings and measured technology life were those in the latest OEB Table of Assumptions.

For 2008 projects all LRAM was calculated for one year of useful life for the technology installed. Only ERIP projects which could be confirmed for sites within the Oshawa service territory are included in the application. For General Service customers billed on the basis of kW, the kWh savings were calculated using the approved OEB Assumptions.

The total amount of the application for each rate class is shown below:

Sum of Net kWh or kW Saved (After FR)	Year (start of program)			
Rate Class	2006	2007	2008	Grand Total
Residential	1,195,974.95		1,811,702.30	3,007,677.25
Commercial			104,204.25	104,204.25
GS >50KW-200			958,954.05	958,954.05
GS 200KW-1000			634,443.23	634,443.23
Unmetered Scattered Load		757,957.20		757,957.20
Grand Total	1,195,974.95	757,957.20	3,509,303.83	5,463,235.98

Summary of Lost Revenue	Year (start of program)			
Rate Class	2006	2007	2008	Grand Total
Residential	\$ 14,232.10		\$ 21,559.26	\$ 35,791.36
Commercial			1896.53	1,896.52
GS >50KW-200			823.53	823.53
GS 200KW-1000			548.09	548.09
Unmetered Scattered Load		\$14,780.17		14,780.17
Grand Total	\$ 14,232.10	\$14,780.17	\$ 24,827.39	\$ 53,839.66

Deferral Account Rate Rider

The Deferral Account Rate Rider was calculated using the Model provided by the OEB. OPUCN made no changes to this model. The Model is attached as Appendix D to this Application.

The amounts which are proposed for distribution are as follows:

	Account Number	Principal Amounts	Interest Amounts	Total Claim
Account Description	Number	Amounts	В	C = A + B
LV Variance Account	1550	0	0	0
RSVA - Wholesale Market Service Charge	1580	(2,415,053)	(93,112)	(2,508,165)
RSVA - Retail Transmission Network Charge	1584	4,078,523	602,738	4,681,261
RSVA - Retail Transmission Connection				
Charge	1586	(2,953,531)	(125,244)	(3,078,775)
RSVA - Power (Excluding Global Adjustment)	1588	3,498,218	(188,427)	3,309,791
RSVA - Power (Global Adjustment Sub-				
account)	1588	0	0	0
Recovery of Regulatory Asset Balances	1590	(175,332)	794,931	619,598
Total		2,032,825	990,886	3,023,711

The rate riders calculated are as follows:

Rate Class	Vol Metric	Rate Rider kWh
Residential	kWh	0.00260
General Service Less Than 50 kW	kWh	0.00259
General Service 50 to 999 kW	kW	1.04085
General Service 1,000 to 4,999 kW	kW	1.64718
Large Use > 5000 kW	kW	1.05449
Unmetered Scattered Load	kWh	0.00247
Street Lighting	kW	0.95909
Sentinel Lighting	kW	0.00000

Proposed Rate Sheets

The proposed rate sheets are attached as Appendix E to this application.

Bill Impacts

The bill impacts of the proposed rates are attached as Appendix F to this application.

The Model

The Rate Generator is attached at Appendix G. The Supplementary Model is attached as Appendix H.

Appendix A

2009 Unclaimed Revenue Calculations

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix A - 2009 Unclaimed Revenue Calculations Page 1 of 1

Rate Class	Fixed Metric	Vol Metric	Current Base Service Charge	Current Base Distribution Volumetric Rate kWh	Current Base Distribution Volumetric Rate kW	Re-based Billed Customers or Connections	Re-based Billed kWh	Re-based Billed kW	Current Base Service Charge Revenue	Current Base Distribution Volumetric Rate kWh Revenue	Current Base Distribution Volumetric Rate kW Revenue	Total Current Base Revenue
2009 as Submitted												
Residential	Customer	kWh	8.16	0.0123		47,243	487,192,399	0	4,626,035	5,992,467	0	10,618,501
General Service Less Than 50 kW	Customer	kWh	8.48	0.0179		3,845	140,097,188	0	391,267	2,507,740	0	2,899,007
General Service 50 to 999 kW	Customer	kW	42.91		3.7618	522	0	893,941	268,788	0	3,362,827	3,631,615
General Service 1,000 to 4,999 kW	Customer	kW	1,264.49		2.8092	9	0	171,299	136,565	0	481,213	617,778
Large Use > 5000 kW	Customer	kW	7,793.44		2.1425	2	0	140,182	187,043	0	300,340	487,382
Unmetered Scattered Load	Connection	kWh	4.03	0.0168		305	3,841,944	0	14,750	64,545	0	79,294
Sentinel Lighting	Connection	kW	3.45		7.8093	77	0	139	3,188	0	1,085	4,273
Street Lighting	Connection	kW	0.90		14.1503	11,650	0	26,213	125,820	0	370,922	496,742
						2	2009 as Submitt	ed TOTAL	5,753,455	8,564,751	4,516,388	18,834,594
2009 Revised												
Residential	Customer	kWh	8.43	0.0123		47,243	487,192,399	0	4,779,102	5,992,467	0	10,771,568
General Service Less Than 50 kW	Customer	kWh	8.75	0.0179		3,845	140,097,188	0	403,725	2,507,740	0	2,911,465
General Service 50 to 999 kW	Customer	kW	43.18		3.7618	522	0	893,941	270,480	0	3,362,827	3,633,307
General Service 1,000 to 4,999 kW	Customer	kW	1,264.76		2.8092	9	0	171,299	136,594	0	481,213	617,807
Large Use > 5000 kW	Customer	kW	7,793.71		2.1425	2	0	140,182	187,049	0	300,340	487,389
Unmetered Scattered Load	Connection	kWh	4.03	0.0168		305	3,841,944	0	14,750	64,545	0	79,294
Sentinel Lighting	Connection	kW	3.45		7.8093	77	0	139	3,188	0	1,085	4,273
Street Lighting	Connection	kW	0.90		14.1503	11,650	0	26,213	125,820	0	370,922	496,742
							2009 Revis	sed TOTAL	5,920,707	8,564,751	4,516,388	19,001,846
							F	<mark>levenue not c</mark>	laimed in 2009 l	RM Rates to l	e recovered	167,252
2009 Error Recovery	Tab J2.6 in	<u>model</u>										
Residential	Customer	kWh	0.27			47,243	487,192,399	0	153,067	0	0	153,067
General Service Less Than 50 kW	Customer	kWh	0.27			3,845	140,097,188	0	12,458	0	0	12,458
General Service 50 to 999 kW	Customer	kW	0.27			522	0	893,941	1,691	0	0	1,691
General Service 1,000 to 4,999 kW	Customer	kW	0.27			9	0	171,299	29	0	0	29
Large Use > 5000 kW	Customer	kW	0.27			2	0	140,182	6	0	0	6
Unmetered Scattered Load	Connection	kWh				305	3,841,944	0	0	0	0	0
Sentinel Lighting	Connection	kW				77	0	139	0	0	0	0
Street Lighting	Connection	kW				11,650	0	26,213	0	0	0	0
						200	9 Error Recove	ery TOTAL	167,252	0	0	167,252

Appendix B

Utility Specific Smart Meter Funding

Adder Application

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix B - Smart Meter Funding Adder Application Page 1 of 18

Utility-Specific Smart Meter Funding Adder Request

Oshawa PUC Networks Inc. ("OPUCN" or the "Company") is submitting to the Ontario Energy Board ("Board") an application for a Utility-Specific Smart Meter Funding Adder ("Adder") in accordance with the guidelines issued by the Board on October 22, 2008; "Smart Meter Funding and Cost Recovery" ("G-2008-002").

Under Section 1.4 of G-2008-002, *Requesting a Utility-Specific Smart Meter Funding Adder*, a distributor that is authorized and clearly intends to install smart meters in the rate test year may request a utility – specific smart meter funding adder.

The application should be supported by:

- A detailed smart meter plan which includes the number of meters proposed to be installed and an installation schedule for each month during which the proposed smart meter funding adder is expected to be in effect;
- The actual or estimated costs in total and on a per meter basis for:
 - o Procurement and installation of the components of the Advanced Metering Infrastructure ("AMI") System,
 - o Customer information system,
 - o Incremental operating and maintenance activities,
 - o Changes to ancillary systems, and
 - o Stranded meters:
- A business plan justification for any smart meter or AMI costs that are incurred to support
 functionality that exceeds the minimum functionality adopted in O. Reg. 425/06, and an estimate of
 those costs; and
- A Statement as to whether the distributor has incurred, or expects to incur, costs associated with functions for which the Smart Metering Entity ("SME") has the exclusive authority to carry out pursuant to O. Reg. 393/07, and an estimate of those costs.

The Company plans to submit an application supporting the first two points noted above and does not believe it qualifies for the remaining points at this time.

The Company is submitting the application for the Adder in conjunction with its 2010 3rd generation electricity distribution incentive regulation mechanism ("IRM") rate application. The 2010 IRM rate application has been developed based on the policies set out in the Report of the Board on 3rd Generation Incentive Regulation for Ontario's Electricity Distributors issued on July 14, 2008, and the Supplemental Report of the Board on 3rd Generation Incentive Regulation for Ontario's Electricity Distributors issued on September 17, 2008.

As set out in the G-2008-002, the Company requested and the Board approved the standard smart meter funding adder of \$1.00 per metered customer per month ("Standard Adder") as part of the Company's 2009 IRM rate application (Board File No. *EB-2008-0205*). The Standard Adder was intended to provide funding in the case where a distributor, which was authorized and clearly intended to install smart meters in the rate test year, may be in the early stages of planning and may not yet have sufficient cost information to request a utility-specific funding adder. The Standard Adder was intended to provide funding for the Company's smart metering activities in the 2009 rate year.

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix B - Smart Meter Funding Adder Application Page 2 of 18

The following is an excerpt from the Company's Manager's Summary which accompanied their 2009 IRM Application, dated November 7, 2008:

"OPUCN has not yet begun installing smart meters and currently collects the approved smart meter funding adder of \$0.27 per metered customer which has been approved for non-implementing distributors. A plan is in place to begin installing smart meters in 2009. To that end, OPUCN is applying for the implementation smart meter funding adder of \$1.00 per metered customer. We are authorized to begin this installation by virtue of paragraph 8 of section 1(1) of O. Reg 427.06 and have included evidence with this application demonstrating that our smart meters will be procured pursuant to and in compliance with the August 14, 2007 Request for Proposal issued by London Hydro Inc.

Pursuant to OEB Guideline G-2008-002: Smart Meter Funding and Cost Recovery we present the following information in support of this request:

Estimated number of meters to be installed in 2009	51,000
Estimated installed cost per meter	\$152
Estimated total installation cost for 2009	\$7,752,000

OPUCN does not expect to purchase smart meters or advanced metering infrastructure whose functionality exceeds the minimum functionality adopted in O. Reg. 425/06

OPUCN does not expect to incur costs associated with functions which the SME has exclusive authority to carry out pursuant to O. Re. 393/07."

By letter dated June 26, 2009, the Board announced new reporting requirements related to smart meter deployment and the application of time-of-use ("TOU") pricing. The information required to be reported by each distributor includes; the status of the deployment of smart meters in its service area, the integration of its meters and systems with the provincial meter data management and meter data repository ("MDM/R"), and its plans for implementing TOU billing for RPP-eligible consumers.

The Company's baseline filing dated July 10, 2009, reported the following status update as of July 1, 2009:

- OPUCN is in negotiations with Elster Metering with the intention of signing a contact with them for the purchase of 100% of the required smart meters. OPUCN participated in the London RFP process and Elster Metering was identified as the best vendor through that process. No contract has yet been signed;
- Deployment of smart meters for RPP-eligible consumers began with a small pilot project in February 2009:
- OPUCN has not yet started to deploy its AMI system. The deployment of the communication infrastructure is estimated to begin in the fall of 2009 for completion in December 2009. Smart meter deployment is scheduled to being shortly thereafter and be completed by 2010. Billing on TOU rates is expected to begin for all customers by the end of June 2011;
- Oshawa PUC Networks Inc. has not yet been placed on the MDM/R implementation schedule. We hope to start integration with the MDM/R as early as possible, subject to approval by the SME;

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix B - Smart Meter Funding Adder Application Page 3 of 18

- OPUCN uses the Harris Utility Billing system. This system is used by several Ontario LDCs, including some who have started smart meter deployment and / or are billing TOU rates. OPUCN expects the system to be fully supportive of smart meter installation and TOU billing when needed;
- OPUCN integrated the eCare module into its Harris system some time ago. Among other functions, this module allows customer internet access to billing information, including TOU information when available;
- OPUCN has begun planning customer education concerning the TOU billing structure. The plan is not yet complete but is expected to include door hangers or similar notices which can be left when a smart meter is installed; bill inserts in advance of billing; bill messages when TOU billing begins; and any information available from established committees currently considering education. Customer education is scheduled to begin six months prior to the start of TOU billing; and
- The following table sets out OPUCN's smart meter plan which includes the number of meters proposed to be installed and an installation schedule for each month during mass deployment:

		Resid	lential		GS<50kW				
Month	Installed	Enrolled	TOU Notice	TOU Billing	Installed	Enrolled	TOU Notice	TOU Billing	
May 09	37			Ŭ.	2				
June 09	38				2				
July 09	50								
Aug 09	50								
Sept 09	50								
Oct 09	50								
Nov 09	50								
Dec 09	50								
Jan 10	10,000				766				
Feb 10	10,000				766				
Mar 10	10,000				766				
Apr 10	10,000				766				
May 10	7,150				764				
June 10		6,790				545			
July 10		6,790				545			
Aug 10		6,790				545			
Sept 10		6,790				545			
Oct 10		6,790				545			
Nov 10		6,790				545			
Dec 10		6,785				562			
Jan 11			11,881				958		
Feb 11			11,881				958		
Mar 11			11,881	11,881			958	958	
Apr 11			11,882	11,881			958	958	
May 11			j	11,881			Ī	958	
June 11				11,882			j	958	

Smart Meter Capital Cost and Operational Expense Data

Smart Meter Unit Installation Plan: assume calendar year installation		2009	2010	2011	Later	Total
		Forecasted	Forecasted	Forecasted	Forecasted	iotai
Planned number of Residential smart meters to be installed		500	43,300	-	-	43,800
Planned number of General Service Less Than 50 kW smart meters		-	3,850	-	-	3,850
Planned Meter Installation (Residential and Less Than 50 kW only)		500	47,150	-	-	47,650
Percentage of Completion		1%	100%	100%	100%	
Planned number of General Service Greater Than 50 kW smart meters		-	-	-	-	-
Planned / Actual Meter Installations		500	47,150	-	-	47,650
Other Unit Installation Plan:						
assume calendar year installation		2009 Forecasted	2010 Forecasted	2011 Forecasted	Later Forecasted	Total
Planned number of Collectors to be installed		50	23	-	-	73
Planned number of Repeaters to be installed		•	-	-	-	-
Other: Please specify				_		
			-	•	-	-
		-	-	-	-	-
		-	-	-	-	-
Capital Costs:						
1.1 ADVANCED METERING COMMUNICATION DEVICE (AMCD)	Asset Type	2009	2010	2011	Later	Total
4.4.4 Smort Motor	Smart Meter	Forecasted \$ 39,650 \$	Forecasted \$	Forecasted	Forecasted \$ - \$	
1.1.1 Smart Meter may include new meters and modules, etc.				-		5,235,100
1.1.2 Installation Cost may include socket kits plus shipping, labour, benefits, vehicle, etc.	Smart Meter	\$ 21,235 \$	2,499,457 \$	-	\$ - \$	2,520,692
1.1.3a Workforce Automation Hardware may include fieldworker handhelds, barcode hardware, etc.	Tools & Equip	\$ 5,656 \$	11,312 \$	-	\$ - \$	16,968
1.1.3b Workforce Automation Software may include fieldworker handhelds, barcode handware, etc.	Comp. Soft.	\$ - \$	- \$	-	\$ - \$	-
Total Advanced Metering Communication Device (AMCD)		\$ 66,541 \$	7,706,219 \$		\$ - \$	7,772,760
1.2 ADVANCED METERING REGIONAL COLLECTOR (AMRC) (includes LAN)						
,		2009 Forecasted	2010 Forecasted	2011 Forecasted	Later Forecasted	Total
1.2.1 Collectors	Smart Meter	\$ 148,130 \$	64,390 \$	-	\$ - \$	212,520
	Our and Madan				•	
1.2.2 Fibre Nodes may include radio licence, etc.	Smart Meter	\$ - \$	2/0,158 \$	-	\$ - \$	270,158
1.2.3 Installation	Smart Meter	\$ 117,769 \$	50,410 \$	-	\$ - \$	168,178
may include meter seals and rings, collector computer hardware, etc.						
Total Advanced Metering Regional Collector (AMRC) (includes LAN)		\$ 265,899 \$	384,957 \$	-	\$ - \$	650,856
1.3 ADVANCED METERING CONTROL COMPUTER (AMCC)		2009	2010	2011	Later	Total
1.3.1 Computer Hardware	Comp. Hard.	Forecasted	Forecasted 25,000 \$	Forecasted	Forecasted \$ - \$	25,000
·	Comp. Soft.	· · ·				
1.3.2 Computer Software		\$ - \$	10,000 \$	•	\$ - \$	10,000
1.3.3 Computer Software Licence & Installation (includes hardware & software) may include AS/400 disc space, backup & recovery computer, UPS, etc	Comp. Soft.	\$ - \$	86,692 \$	-	\$ - \$	86,692
Total Advanced Metering Control Computer (AMCC)		\$ - \$	121,692 \$	•	\$ - \$	121,692

1.4 WIDE AREA NETWORK (WAN)			2009	2010	2011	Later	Total
1.4.1 Activation Fees	Tools & Equip	Fo \$	recasted 1,250 \$	Forecasted F	orecasted - \$	Forecasted - \$	1,900
Total Wide Area Network (WAN)		5	1,250 \$	650 \$	- \$	- \$	1,900
Total Nation (IVIII)		Ť	.,200 \$		•	•	.,000
1.5 OTHER AMI CAPITAL COSTS RELATED TO MINIMUM FUNCTIONALITY			2009	2010	2011	Later	Total
1.5.1 Customer equipment (including repair of damaged equipment)	Other Equip.	Fo \$	recasted - \$	Forecasted F	orecasted - \$	Forecasted - \$	-
1.5.2 AMI Interface to CIS	Comp. Soft.	\$	- \$	- \$	- \$	- \$	-
1.5.3 Professional Fees	Comp. Soft.	\$	- \$	30,000 \$	- \$	- \$	30,000
1.5.4 Integration	Comp. Soft.	\$	- \$	20,000 \$	- \$	- \$	20,000
1.5.5 Program Management	Comp. Soft.	\$	100,000 \$	150,000 \$	- \$	- \$	250,000
1.5.6 Other AMI Capital	Comp. Soft.	\$	- ¢		- e	- \$	-
Total Other AMI Capital Costs Related To Minimum Functionality	Comp. Con.	\$	100,000 \$	200,000 \$	- S	- \$	300,000
				•	•	·	·
Total Capital Costs		\$	433,690 \$	8,413,518 \$	- \$	- \$	8,847,208
O M & A: 2.1 ADVANCED METERING COMMUNICATION DEVICE (AMCD)							
		Fo	2009 recasted	2010 Forecasted F	2011 orecasted	Later Forecasted	Total
2.1.1 Maintenance may include meter reverification costs, etc.		\$	- \$	250,000 \$	- \$	- \$	250,000
Total Incremental AMI Operation Expenses		\$	- \$	250,000 \$	- \$	- \$	250,000
2.2 ADVANCED METERING REGIONAL COLLECTOR (AMRC) (includes LAN)							
2.2.1 Maintenance		\$	- \$	- \$	- \$	- \$	-
Total Advanced Metering Regional Collector (AMRC) (includes LAN)		\$	- \$	- \$	- \$	- \$	
2.3 ADVANCED METERING CONTROL COMPUTER (AMCC)							
2.3.1 Hardware Maintenance may include server support, etc		\$	- \$	1,250 \$	1,250 \$	1,250 \$	3,750
2.3.2 Software Maintenance		e	- le	42,137 \$	42,137 \$	42,137 \$	126,411
may include maintenance support, etc.		Ą	- 19	42,137	42,137	42,137	120,411
Total Advanced Metering Control Computer (AMCC)		\$	- \$	43,387 \$	43,387 \$	43,387 \$	130,161
2.4 WIDE AREA NETWORK (WAN)							
2.4.1 WIDE AREA NETWORK (WAN)		\$	- \$	22,800 \$	22,800 \$	22,800 \$	68,400
may include serial to Ethernet hardware, etc.							
Total Incremental Other Operation Expenses		\$	- \$	22,800 \$	22,800 \$	22,800 \$	68,400
2.5 OTHER AMI OM&A COSTS RELATED TO MINIMUM FUNCTIONALITY 2.5.1 Business Process Redesign		\$	5,000 \$	5,000 \$	- Is	- \$	10,000
		¢	- \$		50,000 \$	50,000 \$	
2.5.2 Customer Communication may include project communication. etc.		•	- \$		50,000 \$		150,000
2.5.3 Program Management		\$	- \$	- \$	- \$	- \$	-
2.5.4 Change Management may include training, etc.		\$	- \$	15,000 \$	10,000 \$	- \$	25,000
2.5.5 Administration Cost		\$	- \$	- \$	- \$	- \$	-
2.5.6 Other AMI Expenses		\$	25,000 \$	187,500 \$	187,500 \$	187,500 \$	587,500
Total 2.5 Other ANI OMP A Code Polated To Minimum Functionalists		_	20.000 6	257 500 *	247 500 *	227 500 *	770 500
Total 2.5 Other AMI OM&A Costs Related To Minimum Functionality		ş	30,000 \$	257,500 \$	247,500 \$	237,500 \$	772,500
Total O M & A Costs		\$	30,000 \$	573,687 \$	313,687 \$	303,687 \$	1,221,061

Smart Meter Revenue Requirement Calculation

Smart Meter Revenue Requirement Calculation			
Average Asset Values	2009 Forecasted	2010 Forecasted	2011 Forecasted
Net Fixed Assets Smart Meters	\$ 157,945.48	\$ 4,210,265.96	\$ 7,824,419.35
Net Fixed Assets Computer Hardware	\$ -	\$ 11,875.00	\$ 22,500.00
Net Fixed Assets Computer Software	\$ 45,000.00	\$ 213,511.40	\$ 297,353.60
Net Fixed Assets Tools & Equipment	\$ 3,280.35	\$ 11,897.35	\$ 16,290.60
Net Fixed Assets Other Equipment	\$ -	\$ -	\$
Total Net Fixed Assets	\$ 206,225.83	\$ 4,447,549.71	\$ 8,160,563.55 \$ 8,160,563.55
Working Capital			
Operation Expense	\$ 30,000.00	\$ 573,687.00	\$ 313,687.00
Working Capital %	\$ 4,500.00 \$ 4,500.00	\$ 86,053.05 \$ 86,053.05	\$ 47,053.05 \$ 47,053.05
Smart Meters included in Rate Base	\$ 210,725.83	\$ 4,533,602.76	\$ 8,207,616.60
Return on Rate Base			
Deemed Short Term Debt %	4.0%	4.0%	4.0%
Deemed Long Term Debt %	53.0% \$ 111,684.69	56.0% \$ 2,538,817.54	56.0% \$ 4,596,265.29
Deemed Equity %	\$ 90,612.11 \$ 202,296.80	40.0% \$ 1,813,441.10 \$ 4,352,258.64	\$ 3,283,046.64 \$ 7,879,311.93
Deemed Short Term Debt Rate%	4.5%	4.5%	4.5%
Weighted Debt Rate (3. LDC Assumptions and Data)	7.3% \$ 8,097.14	7.3% \$ 184,064.27	7.3% \$ 333,229.23
Proposed ROE (3. LDC Assumptions and Data)	8.6% \$ 7,765.46	8.6% \$ 155,411.90	8.6% \$ 281,357.10
Return on Rate Base	\$ 15,862.60 \$ 15,862.60		\$ 614,586.33 \$ 614,586.33
Operating Expenses			
Incremental Operating Expenses (3. LDC Assumptions and Data)	\$ 30,000.00	\$ 573,687.00	\$ 313,687.00
Amortization Expenses			
Amortization Expenses - Smart Meters	\$ 10,892.79	\$ 291,114.40	\$ 560,443.21
Amortization Expenses - Computer Hardware	\$ -	\$ 1,250.00	\$ 2,500.00
Amortization Expenses - Computer Software	\$ 10,000.00	\$ 49,669.20	\$ 79,338.40
Amortization Expenses - Tools & Equipment	\$ 345.30	\$ 1,288.70	\$ 1,886.80
Amortization Expenses - Other Equipment	\$ -	\$ -	\$ -
Total Amortization Expenses	\$ 21,238.09	\$ 343,322.30	\$ 644,168.41
Revenue Requirement Before PILs	\$ 67,100.69	\$ 1,256,485.47	\$ 1,572,441.74
Calculation of Taxable Income			
Incremental Operating Expenses	-\$ 30,000.00	-\$ 573,687.00	-\$ 313,687.00
Depreciation Expenses	-\$ 21,238.09	-\$ 343,322.30	-\$ 644,168.41
Interest Expense	-\$ 8,097.14		-\$ 333,229.23
Taxable Income For PILs	\$ 7,765.46	\$ 155,411.90	\$ 281,357.10
Grossed up PILs (5. PILs)	-\$ 5,124.47	\$ 15,602.26	-\$ 348,002.31
Revenue Requirement Before PILs	\$ 67,100.69		\$ 1,572,441.74
Grossed up PILs (5. PILs)	-\$ 5,124.47		
Revenue Requirement for Smart Meters	\$ 61,976.22	\$ 1,272,087.73	\$ 1,224,439.43
	<u> </u>		

Summary of Smart Meter Revenue Requirement and Smart Meter Funding Adder

Description	Total \$ Value
Revenue Requirement for Smart Meters Installed:	
2009 forecasted rate year entitlement	\$ 61,976
2010 forecasted rate year entitlement	1,272,088
2011 forecasted rate year entitlement	1,224,439
	\$ 2,558,503
Smart Meter Funding Adder Collected in Rates (Includes interest):	
May 1/06 to April/07	\$ 159,223
May 1/07 to April/08	175,708
May 1/08 to April/09	179,956
May 1/09 to April/10 (Forecast)	576,572
	\$ 1,091,459
Revenue Requirement for Recovery	\$ 1,476,044
Number of Forecasted Metered Customers	47,650
Number of Months	24
Utility-Specific Funding Adder per Metered Customer per	
Month	\$ 1.28

Based on the information presented, OPUCN is requesting a Utility-Specific Smart Meter Funding Adder of \$1.28 per metered customer per Month.

Since the Company is not applying for the recovery of smart meter costs, it will continue to record costs in the smart meter variance accounts 1555 and 1556 previously authorized by the Board and as such are not proposing to dispose of these variance accounts at this time.

Stranded Meter Costs

Stranded meter costs were addressed by the Board in its Decision with Reasons, issued on August 8, 2007, in the combined proceeding in relation to smart meter costs for the thirteen distributors that were authorized by regulation at that time to conduct smart meter activities – Board file no. EB-2007-0063 ("Combined Proceeding"). The Board accepted that stranded costs associated with existing meters should stay in rate base and to continue to track the costs associated with stranded meters. The Company has therefore not included the costs of stranded meters in the calculation of its smart meter revenue requirement, and will continue to include stranded meters in its rate base.

Utility-Specific Smart Meter Funding Adder

The Board expects that a distributor will normally file for inclusion of smart meter costs into ongoing operations and rate base when it files for a cost of service rate adjustment. However, in accordance with the SM Guideline, an application for smart meter cost recovery must be based on costs already expensed (i.e. not forecast) and that all cost information and related deferral account balances have been audited.

Although OPUCN anticipates 100% installation in 2010, the rate test year, the Company does not currently meet the filing requirements to apply for smart meter cost recovery but is requesting a utility-

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix B - Smart Meter Funding Adder Application Page 8 of 18

specific smart meter funding adder in the interim to mitigate the anticipated rate impact of smart meter costs when recovery of those costs are approved by the Board.

The Company has calculated the smart meter revenue requirement based on the actual capital expenditures to the end of 2008 and forecasted capital expenditures and incremental OM&A costs for 2009, 2010 and 2011. The smart meter revenue requirement, for each of the years 2007 to 2011 inclusive, was calculated in the manner set out in the Combined Proceeding.

The annual detailed calculations are provided as attachments herein.

The smart meter revenue requirement is reduced by the amounts previously collected in funding adders and forecast to be collected, including carrying charges, to the proposed implementation date of May 1, 2010, which is concurrent with the implementation of the distribution rate changes. The net revenue requirement has been allocated to all metered customers as forecast for 2010 and 2011 over a recovery period of 24 months; that is, to April 30, 2012.

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix B - Smart Meter Funding Adder Application Page 9 of 18

Sheet 1 Utility Information Sheet

Name of LDC: Oshawa PUC Networks Inc.

Licence Number: ED-2002-0560

Date of Submission: October 21, 2009

Contact Information

Name: Phil Martin

Title: VP Finance & Regulatory Compliance

Phone Number: 905 723-4626 ext 5250

E-Mail Address: pmartin@opuc.on.ca

Sheet 2. Smart Meter Capital Cost and Operational Expense Data

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix B - Smart Meter Funding Adder Application Page 10 of 18

Smart Meter Unit Installation Plan:							Page 10 of
assume calendar year installation			2009 Forecasted	2010 Forecasted	2011 Forecasted	Later Forecasted	Total
Planned number of Residential smart meters to be installed			500	43,300	-	-	43,800
Planned number of General Service Less Than 50 kW smart meters			-	3,850	-	-	3,850
Planned Meter Installation (Residential and Less Than 50 kW only)		=	500	47,150	-	-	47,650
Percentage of Completion			1%	100%	100%	100%	
Planned number of General Service Greater Than 50 kW smart meters			-	-	-	-	-
Planned / Actual Meter Installations		_	500	47,150		-	47,650
Other Unit Installation Plan: assume calendar year installation			2009	2010	2011	Later	Total
Planned number of Collectors to be installed			Forecasted 50	Forecasted 23	Forecasted -	Forecasted -	73
Planned number of Repeaters to be installed			-	•	-	•	-
Other : Please specify							
			•	•	•	•	•
			•	•	•	•	•
				•			-
			-	•	•	•	-
Capital Costs							
1.1 ADVANCED METERING COMMUNICATION DEVICE (AMCD)	Asset Type		2009 Forecasted	2010 Forecasted	2011 Forecasted	Later Forecasted	Total
1.1.1 Smart Meter	Smart Meter	\$	39,650	5,195,450 \$	- :	\$ -	\$ 5,235,100
may include new meters and modules, etc.	Constant Martin					•	
1.1.2 Installation Cost may include socket kits plus shipping, labour, benefits, vehicle, etc. 1.1.3a Workforce Automation Hardware	Smart Meter Tools & Equip	\$	21,235 \$ 5,656 \$	2,499,457 \$ 11,312 \$	- :		\$ 2,520,692 \$ 16,968
may include fieldworker handhelds, barcode hardware, etc. 1.1.3b Workforce Automation Software may include fieldworker handhelds, barcode hardware, etc.	Comp. Soft.	\$	- \$	- \$	- :	\$ -	\$ -
Total Advanced Metering Communication Device (AMCD)		\$	66,541 \$	7,706,219 \$	- :	\$ -	\$ 7,772,760
1.2 ADVANCED METERING REGIONAL COLLECTOR (AMRC) (inc	cludes LAN)						
, (,		2009 Forecasted	2010 Forecasted	2011 Forecasted	Later Forecasted	Total
1.2.1 Collectors	Smart Meter	\$	148,130 \$	64,390 \$	- :		\$ 212,520
400 Film Nodes	Comput Mateu	0		070.450			070.450
1.2.2 Fibre Nodes	Smart Meter	\$	- 3	270,158 \$		-	\$ 270,158
1.2.3 Installation may include meter seals and rings, collector computer hardware, etc.	Smart Meter	\$	117,769 \$	50,410 \$	- :	\$ -	\$ 168,178
Total Advanced Metering Regional Collector (AMRC) (includes LAN)		\$	265,899 \$	384,957 \$	-	\$ -	\$ 650,856
1.3 ADVANCED METERING CONTROL COMPUTER (AMCC)			2009	2010	2011	Later	Total
1.3.1 Computer Hardware	Comp. Hard.	\$	Forecasted - \$	Forecasted \$25,000 \$	Forecasted -	Forecasted \$ -	\$ 25,000
1.3.2 Computer Software	Comp. Soft.	\$	- \$	10,000 \$	- :	\$ -	\$ 10,000
1.3.3 Computer Software Licence & Installation (includes hardware & software)	Comp. Soft.	\$	- 9	86,692 \$	- 1:	\$ -	\$ 86,692
may include AS/400 disc space, backup & recovery computer, UPS, etc Total Advanced Metering Control Computer (AMCC)	•	\$	- s	•			\$ 121,692
· · · · · · · · · · · · · · · · · · ·			•	,,,,,,			
1.4 WIDE AREA NETWORK (WAN)			2009 Forecasted	2010 Forecasted	2011 Forecasted	Later Forecasted	Total

Sheet 2. Smart Meter Capital Cost and Operational Expense Data

1.4.1 Activation Fees

Tools & Equip

\$ 1,250
\$ 650
\$

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix B - Smart Meter Funding Adder Application

	Appendix B - Smart Meter	гu
\$	Page 1/900 of 18	

Total Wide Area Network (WAN)	\$	1,250 \$	650 \$	- \$	- \$	1,900
1.5 OTHER AMI CAPITAL COSTS RELATED TO MINIMUM FUNCTIONALITY		2009	2010	2011	Later	Total
1.5.1 Customer equipment (including repair of damaged equipment) Other Equip.	\$	recasted F	Forecasted - \$	Forecasted Fo	orecasted - \$	-
1.5.2 AMI Interface to CIS Comp. Soft.	\$	- \$	- \$	- \$	- \$	-
1.5.3 Professional Fees Comp. Soft.	\$	- \$	30,000 \$	- \$	- \$	30,000
1.5.4 Integration Comp. Soft.	\$	- \$	20,000 \$	- \$	- \$	20,000
1.5.5 Program Management Comp. Soft.	\$	100,000 \$	150,000 \$	- \$	- \$	250,000
1.5.6 Other AMI Capital Comp. Soft.	\$	- \$	- \$	- \$	- \$	-
Total Other AMI Capital Costs Related To Minimum Functionality	\$	100,000 \$	200,000 \$	- \$	- \$	300,000
Total Capital Costs	\$	433,690 \$	8,413,518 \$	- \$	- \$	8,847,208
O M & A						
2.1 ADVANCED METERING COMMUNICATION DEVICE (AMCD)		2009	2010	2011	Later	Total
2.1.1 Maintenance					precasted - \$	250,000
Z.1.1 Maintenance may include meter reverification costs, etc. Total Incremental AMI Operation Expenses	\$	- \$	250,000 \$	- \$	- \$	250,000
	Ψ	- y	230,000 \$	- 4	- V	230,000
2.2 ADVANCED METERING REGIONAL COLLECTOR (AMRC) (includes LAN) 2.2.1 Maintenance	\$	- \$	- \$	- \$	- \$	-
Total Advanced Metering Regional Collector (AMRC) (includes LAN)	\$	- \$	- \$	- \$	- \$	-
2.3 ADVANCED METERING CONTROL COMPUTER (AMCC) 2.3.1 Hardware Maintenance may include server support, etc	\$	- \$	1,250 \$	1,250 \$	1,250 \$	3,750
2.3.2 Software Maintenance may include maintenance support, etc.	\$	- \$	42,137 \$	42,137 \$	42,137 \$	126,411
Total Advanced Metering Control Computer (AMCC)	\$	- \$	43,387 \$	43,387 \$	43,387 \$	130,161
2.4 WIDE AREA NETWORK (WAN)						
2.4.1 WIDE AREA NETWORK (WAN) may include serial to Ethernet hardware, etc.	\$	- \$	22,800 \$	22,800 \$	22,800 \$	68,400
Total Incremental Other Operation Expenses	\$	- \$	22,800 \$	22,800 \$	22,800 \$	68,400
2.5 OTHER AMI OM&A COSTS RELATED TO MINIMUM FUNCTIONALITY						
2.5.1 Business Process Redesign	\$	5,000 \$	5,000 \$	- \$	- \$	10,000
2.5.2 Customer Communication may include project communication. etc.	\$	- \$	50,000 \$	50,000 \$	50,000 \$	150,000
2.5.3 Program Management	\$	- \$	- \$	- \$	- \$	-
2.5.4 Change Management may include training, etc.	\$	- \$	15,000 \$	10,000 \$	- \$	25,000
2.5.5 Administration Cost	\$	- \$	- \$	- \$	- \$	-
2.5.6 Other AMI Expenses	\$	25,000 \$	187,500 \$	187,500 \$	187,500 \$	587,500
Total 2.5 Other AMI OM&A Costs Related To Minimum Functionality	\$	30,000 \$	257,500 \$	247,500 \$	237,500 \$	772,500
Total O M & A Costs	\$	30,000 \$	573,687 \$	313,687 \$	303,687 \$	1,221,061

- Assumptions:
 1. Planned meter installations occur evenly through the year.
- 2. Year assumed January to December
- 3. Amortization is straight line and has half year rule applied in first year

	Data							
	Information	2007	2008	2009	2010	2011	Later	
Rate Base	\$ 52.969.980	\$ 58,790,830	63 257 706	\$ 63 257 706	\$ 63.257.706	\$ 63 257 706	\$ 63 257 706	
Natio Basis	Ψ 02,000,000	ψ 00,7 00,000	00,201,100	Ψ 00,201,100	Ψ 00,201,100	Ψ 00,201,100	Ψ 00,201,100	
Deemed Short Term Debt %			4%	4%	4%	4%	4%	
Deemed Debt (from 2006 EDR Sheet "3-2 COST OF CAPITAL (Input)" Cell C 18)	50%	50%	49%	53%	56%	56%	56%	
Deemed Equity (from 2006 EDR Sheet "3-2 COST OF CAPITAL (Input)" Cell C 19)	50%	50%	47%	43%	40%	40%	40%	
Deemed Short Term Debt Rate%			4.47%	4.47%	4.47%	4.47%	4.47%	
Weighted Debt Rate (from 2006 EDR Sheet "3-2 COST OF CAPITAL (Input)" Cell C 25)	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	
Proposed ROE (from 2006 EDR Sheet "3-2 COST OF CAPITAL (Input)" Cell E 32)	9.00%	9.00%	8.57%	8.57%	8.57%	8.57%	8.57%	
eighted Average Cost of Capital	8.13%	8.13%	7.76%	7.71%	7.67%	7.67%	7.67%	
orking Capital Allowance %	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%	
06 EDR Tax Rate Corporate Income Tax Rate	36.12%	36.12%	33.50%	33.00%	32.00%	30.50%	29.00%	
(from 2006 PILs Sheet "Test Year PILs,Tax Provision" Cell D 14)	30.12%	30.12%	33.50%	33.00%	32.00%	30.50%	29.00%	
apital Data:	2006	2007	2008	2009	2010	2011	Later	To
	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	Forecasted	Forecasted	- 10
Smart Meter	\$ -	\$ - \$			\$ 8,079,864	\$ -	\$ -	\$ 8,4
Computer Hardware	\$ -	\$ - 9			\$ 25,000	\$ -	\$ -	\$ 5,4
Computer Software	\$ -	\$ - \$			\$ 296,692	\$ -	\$ -	\$ 3
Tools & Equipment	\$ -	\$ - \$	-	\$ 6,906	\$ 11,962	\$ -	\$ -	\$
Other Equipment	\$ -	\$ - \$			\$ -	\$ -	\$ -	\$
tal Capital Costs	\$ -	\$ - \$	-		\$ 8,401,556	\$ -	\$ -	\$ 8,82
		-	-	6,906.00	11,962.00	-		18
	2006	2007	2008	2009	2010	2011	Later	To
perating Expense Data:	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	Forecasted	Forecasted	
2.1 Advanced Metering Communication Device (AMCD)	\$ -	\$ - \$			\$ 250,000		\$ -	\$ 25
2.2 Advanced Metering Regional Collector (AMRC) (includes LAN)	\$ -	\$ - \$			\$ -	\$ -	\$ -	\$
2.3 Advanced Metering Control Computer (AMCC) 2.4 Wide Area Network (WAN)	\$ - \$ -	\$ - \$ \$ - \$			\$ 43,387 \$ 22.800		\$ 43,387 \$ 22,800	\$ 8
2.5 Other AMI OM&A Costs Related To Minimum Functionality	\$ - \$ -	\$ - 3		T	\$ 257,500	\$ 22,800 \$ 247,500	\$ 22,800 \$ 237,500	\$ 4 \$ 53
Total O M & A Costs	\$ -	\$ - 9			\$ 573,687	\$ 313,687	\$ 303,687	\$ 91
otal o ili a A oosts	-	-	-	-	-	-	-	303,6
er Meter Cost Split:	Per Meter	r Installed	Investment	% of Invest				
Smart meter including installation	\$ 176.42			% of invest				
Computer Hardware Costs	\$ 0.52			0%				
Computer Software Costs	\$ 8.33			4%				
Tools & Equipment	\$ 0.40	47,650	18,868	0%				
Other Equipment	\$ -	47,650		0%				
Smart meter incremental operating expenses	\$ 19.25			9%				
tal Smart Meter Capital Costs per meter	\$ 204.92		9,764,582	100%				
	2006	2007	2008	2009	2010	2011	Later	
epreciation Rates		Audited Actual	Actual	Forecasted	Forecasted	Forecasted	Forecasted	
Smart Meter (years)	15	15	15	15	15	15	15	
Computer Hardware (years)	10	10	10	10	10	10	10	
Computer Software (years) Fools & Equipment (years)	5 10	5 10	5 10	5 10	5 10	5 10	5 10	
oois & Equipment (years) Other Equipment (years)	10	10	10	10	10	10	10	
Antor Equipment (yours)	10		10			10	10	
	2006	2007	2008	2009	2010	2011	Later	
CA Rates		Audited Actual	Actual	Forecasted	Forecasted	Forecasted	Forecasted	
CA Class	47	47	47	47	47	47	47	
Smart Meter	8%	8%	8%	8%	8%	8%	8%	
CA Class	45	50	50	50	50	50	50	
Computer Equipment	45%	55%	55%	55%	55%	55%	55%	
CA Class	8	8	8	8	8	8	8	
General Equipment	20%	20%	20%	20%	20%	20%	20%	
• •								

2006 EDR

This model is the sole and direct responsibility of the user. The user is free to change the model in any way to suit individual needs. There is no guarantee that utilization of this model or its inherent calculations will be accepted by the OEB.

Sheet 4. Smart Meter Rev Req Calc

Smart Meter Revenue Requirement Calculation

Average Asset Values	2009	2010	2011	Later
Net Fixed Assets Smart Meters Net Fixed Assets Computer Hardware Net Fixed Assets Computer Software Net Fixed Assets Tools & Equipment Net Fixed Assets Other Equipment Total Net Fixed Assets	Forecasted \$ 157,945.48 \$ - \$ 45,000.00 \$ 3,280.35 \$ - \$ 206,225.83 \$ 206,225.83	Forecasted \$ 4,210,265.96 \$ 11,875.00 \$ 213,511.40 \$ 11,897.35 \$ - \$ 4,447,549.71 \$ 4,447,549.71	Forecasted \$ 7,824,419.35 \$ 22,500.00 \$ 297,353.60 \$ 16,290.60 \$ 8,160,563.55 \$ 8,160,563.55	Forecasted
Working Capital Operation Expense Working Capital % Smart Meters included in Rate Base	\$ 30,000.00 \$ 4,500.00 \$ 210,725.83	\$ 573,687.00 \$ 86,053.05 \$ 4,533,602.76	\$ 313,687.00 \$ 47,053.05 \$ 8,207,616.60	\$ 303,687.00 \$ 45,553.05 \$ 45,553.05 \$ 45,553.05
Return on Rate Base Deemed Short Term Debt % Deemed Long Term Debt % Deemed Equity %	4.0% 53.0% \$ 111,684.69 43.0% \$ 90.612.11 \$ 202,296.80	4.0% 56.0% \$ 2.538,817.54 40.0% \$ 1.813,441.10 \$ 4.352.258.64	4.0% 56.0% \$ 4,596,265.29 40.0% \$ 3,283,046.64 \$ 7,879,311.93	4.0% 56.0% \$ 25.509.71 40.0% \$ 18.221.22 \$ 43,730.93
Deemed Short Term Debt Rate% Weighted Debt Rate (3. LDC Assumptions and Data) Proposed ROE (3. LDC Assumptions and Data) Return on Rate Base	4.5% 7.3% \$ 8,097.14 8.6% \$ 7,765.46	4.5% 7.3% \$ 184,064.27 8.6% \$ 155,411.90 \$ 339,476.17 \$ 339,476.17	4.5% 7.3% \$ 333,229,23 8.6% \$ 281,357,10 \$ 614,586.33 \$ 614,586.33	4.5% 7.3% \$ 1,849.45 8.6% \$ 1,561.56 \$ 3,411.01 \$ 3,411.01
Operating Expenses Incremental Operating Expenses (3. LDC Assumptions and Data)	\$ 30,000.00	\$ 573,687.00	\$ 313,687.00	\$ 303,687.00
Amortization Expenses Amortization Expenses - Smart Meters Amortization Expenses - Computer Hardware Amortization Expenses - Computer Software Amortization Expenses - Tools & Equipment Amortization Expenses - Other Equipment Total Amortization Expenses	\$ 10,892.79 \$ 10,000.00 \$ 345.30 \$ 21,238.09	\$ 291,114.40 \$ 1,250.00 \$ 49,669.20 \$ 1,288.70 \$	\$ 560,443.21 \$ 2,500.00 \$ 79,338.40 \$ 1,886.80 \$ - \$ 644,168.41	\$ - \$ - \$ - \$ - \$ - \$ - \$ -
Revenue Requirement Before PILs	\$ 67,100.69	\$ 1,256,485.47	\$ 1,572,441.74	\$ 307,098.01
Calculation of Taxable Income Incremental Operating Expenses Depreciation Expenses Interest Expense Taxable Income For PILs	-\$ 30,000.00 -\$ 21,238.09 -\$ 8,097.14 \$ 7,765.46	-\$ 573,687.00 -\$ 343,322.30 -\$ 184,064.27 \$ 155,411.90	-\$ 313,687.00 -\$ 644,168.41 -\$ 333,229.23 \$ 281,357.10	-\$ 303,687.00 \$ - -\$ 1,849.45 \$ 1,561.56
Grossed up PILs (5. PILs)	-\$ 5,124.47	\$ 15,602.26	-\$ 348,002.31	s -
Revenue Requirement Before PILs Grossed up PILs (8. PILs) Revenue Requirement for Smart Meters	\$ 67,100.69 -\$ 5,124.47 \$ 61,976.22	\$ 1,256,485.47 \$ 15,602.26 \$ 1,272,087.73	\$ 1,572,441.74 -\$ 348,002.31 \$ 1,224,439.43	\$ 307,098.01 \$ 307,098.01

PILs Calculation

		2006 2007			2008 2009		2010			2011		Later		
INCOME TAX	Audit	ted Actual	Aud	dited Actual		Actual	F	orecasted		Forecasted		Forecasted		Forecasted
Net Income	\$	_	\$	_	\$	_	\$	7,765.46	\$	155,411.90	\$	_	\$	-
Amortization	\$	_	\$	_	\$	_	\$	21,238.09	\$	343,322.30	\$	_	\$	_
CCA - Smart Meters	\$		\$	_	\$	_		13,071.35	-\$	348,291.57		643,622.82	\$	_
CCA - Computers	\$	_	\$	_	\$	_		27,500.00		128,340.30	-\$	146,218.44	\$	_
CCA - Other Equipment	\$	_	\$	_	\$	_	-\$	690.60		2,439.28		3,147.62	\$	_
Change in taxable income	\$	_	\$	_	\$	_		12,258.40	\$	19,663.05		792,988.88	\$	_
Tax Rate (3. LDC Assumptions and Data)		6.12%		36.12%	_ +	33.50%	Ψ_	33.00%	Ψ_	32.00%	<u> </u>	30.50%	<u> </u>	29.00%
Income Taxes Payable	\$	-	\$	-	\$		-\$	4,045.27	\$	6,292.18	-\$	241,861.61	\$	-
moome raxeer ayasie	<u> </u>		Ψ		Ψ_		Ψ_	1,010.27	Ψ_	0,202.10	Ψ_	211,001.01	Ψ	
ONTARIO CAPITAL TAX														
Smart Meters	\$	-	\$	-	\$	-	\$3	315,890.96	\$	8,104,640.95	\$	7,544,197.74	\$	-
Computer Hardware	\$	_	\$	_	\$	_	\$	-	\$	23,750.00	\$	21,250.00	\$	_
Computer Software	\$	_	\$	_	\$	_	\$	90,000.00	\$	337,022.80	\$	257,684.40	\$	_
Tools & Equipment	\$	_	\$	_	\$	_	\$	6,560.70	\$	17,234.00	\$	15,347.20	\$	_
Other Equipment	\$	_	\$	_	\$	_	\$	· · ·	\$		\$	· -	\$	_
Rate Base	\$	-	\$	-	\$	-	\$4	405,890.96	\$	8,465,413.75	\$	7,823,132.14	\$	-
Less: Exemption		-	\$	_	\$	_	\$	-	\$	-	\$	-	\$	_
Deemed Taxable Capital	\$	-	\$	-	\$	-	\$4	405,890.96	\$	8,465,413.75	\$	7,823,132.14	\$	-
Ontario Capital Tax Rate		0.300%		0.225%		0.225%		0.225%		0.075%	_	0.000%		0.000%
Net Amount (Taxable Capital x Rate)	\$	-	\$	-	\$	-	\$	913.25	\$	6,349.06		-	\$	-
`			•				•		•	,				
Gross Up									_		_			
		Payable		₋s Payable		Ls Payable		•		ILs Payable		PILs Payable		PILs Payable
Change in Income Taxes Payable	\$	-	\$	-	\$	-	-\$	4,045.27		6,292.18		241,861.61	\$	-
Change in OCT	\$	-	\$	-	\$	-	\$	913.25	\$	6,349.06	\$	-	\$	-
PIL's	\$	-	\$	-	\$	-	-\$	3,132.02	\$	12,641.24	-\$	241,861.61	\$	
	Gr	oss Up	(Gross Up	(Gross Up	(Gross Up		Gross Up		Gross Up		Gross Up
		6.12%		36.12%		33.50%		33.00%		32.00%		30.50%		29.00%
	Gro	ssed Up	Gı	rossed Up	G	rossed Up	G	rossed Up	(Grossed Up	(Grossed Up		
		PILs	٥,	PILs	0	PILs	J	PILs	`	PILs	`	PILs	Gr	ossed Up PILs
Change in Income Taxes Payable	\$		\$. 123	\$		-\$	6,037.72	\$	9,253.20	-\$	348,002.31	\$	-
Change in OCT	\$	_	\$	_	\$	_	-Ψ \$	913.25	\$	6,349.06	\$	-	\$	_
PIL's	\$		<u>Ψ</u>		<u>\$</u>		-\$	5,124.47	<u>Ψ</u>	15,602.26	<u>-\$</u>	348,002.31	<u>Ψ</u>	
1 12 0	Ψ		Ψ		Ψ		Ψ	J, 127.71	Ψ	10,002.20	Ψ	0-T0,002.01	Ψ	

Closing Accumulated Amortization

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix B - Smart Meter Funding Adder Application Page 15 of 18

345.30 \$

1,634.00 \$

Smart Meter Average Net Fixed Assets

omait meter Average Net 1 ixea Assets						
	2006	2007	2008	2009	2010	2011
Net Fixed Assets - Smart Meters	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	Forecasted
Opening Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ 326,783.75	\$ 8,406,648.14
Capital Investment (3. LDC Assumptions and Data)	\$ -	\$ -	\$ -	\$ 326,783.75	\$ 8,079,864.39	\$ -
Closing Capital Investment	\$ -	\$ -	\$ -	\$ 326,783.75	\$ 8,406,648.14	\$ 8,406,648.14
Opening Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ 10,892.79	\$ 302,007.19
Amortization (15 Years Straight Line)	\$ -	\$ -	\$ -	\$ 10,892.79	\$ 291,114.40	\$ 560,443.21
Closing Accumulated Amortization	\$ -	\$ -	\$ -	\$ 10,892.79	\$ 302,007.19	\$ 862,450.40
Opening Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ 315,890.96	\$ 8,104,640.95
Closing Net Fixed Assets		\$ -	\$ -	\$ 315,890.96	\$ 8,104,640.95	\$ 7,544,197.74
Average Net Fixed Assets	\$ - \$ -	\$ -	\$ -	\$ 157,945.48	\$ 4,210,265.96	\$ 7,824,419.35
	2006	2007	2008	2009	2010	2011
Net Fixed Assets - Computer Hardware	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	Forecasted
·						
Opening Capital Investment	\$ -	\$ -	\$ -	<u> </u>	\$ -	\$ 25,000.00
Capital Investment (3. LDC Assumptions and Data)	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 25,000.00 \$ 25,000.00	\$ - \$ 25,000.00
Closing Capital Investment	<u>Ф -</u>	Ф -	Φ -	Ф -	\$ 25,000.00	\$ 25,000.00
Opening Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,250.00
Amortization (10 Years Straight Line)	\$ -	\$ -	\$ -	\$ -	\$ 1,250.00	\$ 2,500.00
Closing Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ 1,250.00	\$ 3,750.00
On suring Net Fixed Assets	Φ.	Φ.	•	œ.	•	Ф 00.750.00
Opening Net Fixed Assets Closing Net Fixed Assets	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ 23,750.00	\$ 23,750.00 \$ 21,250.00
Average Net Fixed Assets	\$ - \$ -	\$ -	\$ -	 	\$ 23,750.00	\$ 22,500.00
Average Net 1 Ixed Assets	<u>φ -</u>	Ψ -	Ψ -	Ψ -	φ 11,873.00	φ 22,300.00
	2006	2007	2008	2009	2010	2011
Net Fixed Assets - Computer Software	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	Forecasted
Opening Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ 100,000.00	\$ 396,692.00
Capital Investment (3. LDC Assumptions and Data)	\$ -	\$ -	\$ -	\$ 100,000.00	\$ 296,692.00	\$ -
Closing Capital Investment	\$ -	\$ -	\$ -	\$ 100,000.00	\$ 396,692.00	\$ 396,692.00
Opening Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ 10,000.00	\$ 59,669.20
Amortization Year 1 (5 Years Straight Line)	\$ -	\$ -	\$ -	\$ 10,000.00	\$ 49,669.20	\$ 79,338.40
Closing Accumulated Amortization	\$ -	\$ -	\$ -	\$ 10,000.00	\$ 59,669.20	\$ 139,007.60
Opening Net Fixed Assets	_\$ -	\$ -	\$ -	\$ -	\$ 90,000.00	\$ 337,022.80
Closing Net Fixed Assets	\$ -	\$ -	\$ -	\$ 90,000.00	\$ 337,022.80	\$ 257,684.40
Average Net Fixed Assets	\$ -	\$ -	\$ -	\$ 45,000.00	\$ 213,511.40	\$ 297,353.60
	2006	2007	2008	2009	2010	2011
Net Fixed Assets - Tools & Equipment	Audited Actual	Audited Actual	Actual	Forecasted	Forecasted	Forecasted
Opening Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ 6,906.00	\$ 18,868.00
Capital Investment (3. LDC Assumptions and Data)	\$ -	\$ -	\$ -	\$ 6,906.00	\$ 11,962.00	\$ -
Closing Capital Investment	\$ -	\$ -	\$ -	\$ 6,906.00	\$ 18,868.00	\$ 18,868.00
		<u> </u>	·			
Opening Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ 345.30	\$ 1,634.00
Amortization Year 1 (10 Years Straight Line)	\$ -	\$ -	\$ -	\$ 345.30	\$ 1,288.70	\$ 1,886.80

					1.1.			45.5			P P
Opening Net Fixed Assets	\$	-	\$	-	\$ Page	1 § of	f 18 _	\$	6,560.70	\$	17,234.00
Closing Net Fixed Assets	\$	-	\$	-	\$ _	\$	6,560.70	\$	17,234.00	\$	15,347.20
Average Net Fixed Assets	\$	-	\$	-	\$ -	\$	3,280.35	\$	11,897.35	\$	16,290.60
	20	006		2007	2008		2009		2010		2011
Net Fixed Assets - Other Equipment	Audited	d Actual	Aud	ited Actual	Actual	F	orecasted		Forecasted	F	orecasted
Opening Capital Investment	\$	-	\$	-	\$ -	\$	-	\$	-	\$	
Capital Investment (3. LDC Assumptions and Data)	\$	-	\$	-	\$ _	\$	-	\$	-	\$	-
Closing Capital Investment	\$	-	\$	-	\$ -	\$		\$	-	\$	-
Opening Accumulated Amortization	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-
Amortization Year 1 (10 Years Straight Line)	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-
Closing Accumulated Amortization	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-
Opening Net Fixed Assets	\$	_	\$	-	\$ -	\$	-	\$	-	\$	-
Closing Net Fixed Assets	\$	-	\$	-	\$ _	\$	-	\$	_	\$	-
Average Net Fixed Assets	\$	-	\$	-	\$ -	\$	-	\$	-	\$	

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For PILs Calculation

UCC - Smart Meters

Opening UCC
Capital Additions
UCC Before Half Year Rule
Half Year Rule (1/2 Additions - Disposals)
Reduced UCC
CCA Rate Class
CCA Rate
CCA
Closing UCC

UCC - Computer Equipment

Opening UCC
Capital Additions Computer Hardware
Capital Additions Computer Software
UCC Before Half Year Rule
Half Year Rule (1/2 Additions - Disposals)
Reduced UCC
CCA Rate Class
CCA Rate
CCA
Closing UCC

UCC - General Equipment

Opening UCC
Capital Additions Tools & Equipment
Capital Additions Other Equipment
UCC Before Half Year Rule
Half Year Rule (1/2 Additions - Disposals)
Reduced UCC
CCA Rate Class
CCA Rate
CCA
Closing UCC

	2006		2007		2008		2009		2010		2011
Aud	dited Actual	Au	dited Actual		Actual		Forecasted		Forecasted		Forecasted
\$		\$		\$	_	\$		\$	313,712.40	Φ:	8,045,285.22
<u>ψ</u>		\$		\$			326,783.75	\$	8,079,864.39	\$	-
<u>ψ</u>		\$	-	\$		\$	326,783.75	\$	8,393,576.79		8,045,285.22
\$ \$ \$		\$		\$	_	\$	163,391.88	\$	4,039,932.20	\$	-
\$		\$		\$		<u>Ψ</u>	163,391.88	\$	4,353,644.60		8,045,285.22
Ψ	47	Ψ	47	Ψ	47	Ψ	47	Ψ	47	Ψ	47
	8%		8%		8%		8%		8%		8%
\$	-	\$		\$		\$	13,071.35	\$	348,291.57	\$	643,622.82
<u>\$</u> \$		\$		\$		\$	313,712.40	\$	8,045,285.22	-	7,401,662.40
Ψ		Ψ		Ψ		Ψ	010,712.40	Ψ	0,040,200.22	Ψ	7,401,002.40
	2006		2007		2008		2009		2010		2011
Διι	dited Actual	Διι	dited Actual		Actual		Forecasted		Forecasted		Forecasted
Aut	alled Actual	Au	dited Actual		Actual		Torecasted		Torecasted		l Olecasied
\$	-	\$	-	\$	-	\$	_	\$	72,500.00	\$	265,851.70
\$	-	\$	-	\$	-	\$	-	\$	25,000.00	\$	-
\$	_	\$	_	\$	-	\$	100,000.00	\$	296,692.00	\$	_
\$	-	\$	-	\$	-	\$	100,000.00	\$	394,192.00	\$	265,851.70
\$ \$ \$	-	\$	-	\$	-	\$	50,000.00	\$	160,846.00	\$	-
\$	-	\$	-	\$	-	\$	50,000.00	\$	233,346.00	\$	265,851.70
	45		50		50	•	50		50		50
	45%		55%		55%		55%		55%		55%
\$	-	\$	-	\$	-	\$	27,500.00	\$	128,340.30	\$	146,218.44
\$ \$	-	\$	-	\$	-	\$	72,500.00	\$	265,851.70	\$	119,633.27
	2006		2007		2008		2009		2010		2011
Aud	dited Actual	Au	dited Actual		Actual		Forecasted		Forecasted		Forecasted
\$	-	\$	-	\$	-	\$	-	\$	6,215.40	\$	15,738.12
\$	-	\$	-	\$	-	\$	6,906.00	\$	11,962.00	\$	-
\$	-	\$	-	\$	-	\$	-	\$	· -	\$	-
\$	-	\$	-	\$	-	\$	6,906.00	\$	18,177.40	\$	15,738.12
\$ \$ \$ \$	-	\$	-	\$	-	\$	3,453.00	\$	5,981.00	\$	-
\$	-	\$	-	\$	-	\$	3,453.00	\$	12,196.40	\$	15,738.12
	8		8		8		8		8		8
	20%		20%		20%		20%		20%		20%
\$	-	\$	-	\$	-	\$	690.60	\$	2,439.28	\$	3,147.62
_		-		-		_		-		-	

6,215.40 \$

15,738.12 \$

12,590.50

Smart Meter Funding Adder

	Opening	Fui	nd Adder	Int. Rate	Inte	erest	Clo	osing
Jan-06	\$ -	\$	-	7.25%	\$	-	\$	-
Feb-06	\$ -	\$	-	7.25%	\$	_	\$	-
Mar-06	\$ -	\$	-	7.25%	\$	-	\$	-
Apr-06	\$ -	\$	-	4.14%		-	\$	-
May-06	\$ -	-\$	4,965	4.14%	\$	_	-\$	4,965
Jun-06	-\$ 4,965	-\$	13,650	4.14%		17	-\$	18,633
Jul-06	-\$ 18,633	-\$	13,673	4.59%		71	-\$	32,377
Aug-06	-\$ 32,377	-\$	13,701	4.59%		124	-\$	46,201
Sep-06	-\$ 46,201	-\$	13,682	4.59%		177	-\$	60,061
Oct-06	-\$ 60,061	-\$	13,705	4.59%		230	-\$	73,996
Nov-06	-\$ 73,996	-\$	13,746	4.59%		283	-\$	88,025
Dec-06		-\$	13,740	4.59%		337	-φ -\$	
			,	4.59%		391		102,129 116,301
Jan-07		-\$	13,781				-\$	
Feb-07	-\$ 116,301 -\$ 130,542	-\$	13,796	4.59%		445	-\$	130,542
Mar-07		-\$	13,806	4.59%		499	-\$	144,847
Apr-07	-\$ 144,847	-\$	13,821	4.59%		554	-\$	159,223
May-07	-\$ 159,223	-\$	13,846	4.59%		609	-\$	173,678
Jun-07	-\$ 173,678	-\$	11,397	4.59%		664	-\$	185,739
Jul-07	-\$ 185,739 -\$ 199,944	-\$	13,494	4.59%		710 765	-\$	199,944
Aug-07		-\$	14,117	4.59%			-\$	214,826
Sep-07	-\$ 214,826	-\$	14,008	4.59%		822	-\$	229,656
Oct-07	-\$ 229,656	-\$	13,811	5.14%		984	-\$	244,450
Nov-07	-\$ 244,450 -\$ 259,453	-\$	13,956	5.14%		1,047	-\$	259,453
Dec-07		-\$	13,461	5.14%		1,111	-\$	274,026
Jan-08	-\$ 274,026	-\$	14,309	4.08%		932	-\$	289,266
Feb-08	-\$ 289,266	-\$	14,542	4.08%		984	-\$	304,791
Mar-08	-\$ 304,791	-\$	14,060	4.08%		1,036	-\$	319,888
Apr-08	-\$ 319,888	-\$	14,150	3.35%		893	-\$	334,931
May-08	-\$ 334,931 -\$ 349,258	-\$	13,392	3.35% 3.35%		935	-\$	349,258
Jun-08		-\$	13,577			975	-\$	363,810
Jul-08	-\$ 363,810 -\$ 379,097	-\$	14,271	3.35%		1,016	-\$	379,097
Aug-08		-\$	14,229	3.35%		1,058	-\$	394,384
Sep-08	-\$ 394,384	-\$	14,204	3.35% 3.35%		1,101	-\$	409,689
Oct-08	-\$ 409,689	-\$	13,992			1,144 1,186	-\$	424,825
Nov-08	-\$ 424,825 -\$ 439,872	-\$	13,861	3.35%			-\$	439,872
Dec-08		-\$	13,529	3.35%		1,228	-\$	454,629
Jan-09	-\$ 454,629 -\$ 470,915	-\$	15,017	3.35%		1,269	-\$	470,915
Feb-09 Mar-09		-\$	14,157	3.35%		1,315	-\$	486,386
Apr-09	-\$ 486,386 -\$ 500,345	-\$ -\$	12,600 13,145	3.35% 3.35%		1,358 1,397	-\$ -\$	500,345 514,887
May-09	-\$ 514,887	-\$	16,753	3.35%		1,437	-\$	533,077
Jun-09	-\$ 533,077	-\$	43,978	3.35%		1,488	-\$	578,543
Jul-09	-\$ 578,543	-\$	51,642	3.35%		1,615	-\$	631,800
Aug-09	-\$ 631,800	-\$	52,532	3.35%		1,764	-\$	686,096
Sep-09	-\$ 686,096	-\$	52,498	3.35%		1,915	-\$	740,510
Oct-09	-\$ 740,510	-\$	47,650	3.35%		2,067	-\$	790,227
Nov-09	-\$ 790,227	-\$	47,650	3.35%		2,206	-\$	840,083
Dec-09	-\$ 840,083	-\$	47,650	3.35%		2,345	-\$	890,078
Jan-10	-\$ 890,078	-\$	47,650	3.35%		2,485	-\$	940,213
Feb-10	-\$ 940,213	-\$	47,650	3.35%		2,625	-\$	990,488
Mar-10	-\$ 990,488	-\$	47,650	3.35%		2,765		1,040,903
Apr-10	-\$ 1,040,903	-\$	47,650	3.35%		2,906		1,091,459
May-10	-\$ 1,091,459	-\$	47,650	3.35%		3,047		1,142,156
Jun-10	-\$ 1,142,156	-\$	47,650	3.35%		3,189		1,192,994
Jul-10	-\$ 1,192,994	-\$	47,650	3.35%		3,330		1,243,975
Aug-10	-\$ 1,243,975	-\$	47,650	3.35%		3,473		1,295,098
Sep-10	-\$ 1,295,098	-\$	47,650	3.35%		3,615	_	1,346,363
Oct-10	-\$ 1,346,363	-\$	47,650	3.35%		3,759		1,397,772
Nov-10	-\$ 1,397,772		47,650	3.35%				1,449,324
Dec-10	-\$ 1,449,324	-\$	47,650	3.35%		4,046		1,501,020
Jan-11	-\$ 1,501,020	-\$	47,650	3.35%		4,190		1,552,860
Feb-11	-\$ 1,552,860	-\$	47,650	3.35%	-\$	4,335	-\$	1,604,845
Mar-11	-\$ 1,604,845	-\$	47,650	3.35%		4,480		1,656,975
Apr-11	-\$ 1,656,975	-\$	47,650	3.35%	-\$	4,626	-\$	1,709,251
May-11	-\$ 1,709,251	-\$	47,650	3.35%	-\$	4,772		1,761,673
Jun-11	-\$ 1,761,673	-\$	47,650	3.35%		4,918	-\$	1,814,241
Jul-11	-\$ 1,814,241	-\$	47,650	3.35%	-\$	5,065		1,866,956
Aug-11	-\$ 1,866,956	-\$	47,650	3.35%		5,212		1,919,817
Sep-11	-\$ 1,919,817	-\$	47,650	3.35%		5,359		1,972,827
Oct-11	-\$ 1,972,827	-\$	47,650	3.35%	-\$	5,507	-\$	2,025,984
Nov-11	-\$ 2,025,984	-\$	47,650	3.35%	-\$	5,656	-\$	2,079,290
Dec-11	-\$ 2,079,290	-\$	47,650	3.35%	-\$	5,805	-\$	2,132,745
Jan-12	-\$ 2,132,745	-\$	47,650	3.35%	-\$	5,954	-\$	2,186,349
Feb-12	-\$ 2,186,349	-\$	47,650	3.35%	-\$	6,104	-\$	2,240,102
Mar-12	-\$ 2,240,102	-\$	47,650	3.35%		6,254		2,294,006
Apr-12	-\$ 2,294,006	-\$	47,650	3.35%		6,404		2,348,060
May-12	-\$ 2,348,060	\$	-	3.35%	-\$	6,555	-\$	2,354,615

		Approved Deferral and Variance Accounts	CWIP Account
		Prescribed Interest Rate (per the Bankers' Acceptances-3 months	Mid Term Corporate
	Q2 2006	Plus 0.25 Spread) 4.14	Bond Index Yield 2) 4.68
(Q3 2006	4.59	5.05
•	Q4 2006	4.59	4.72
•	Q1 2007	4.59	4.72
	Q2 2007	4.59	4.72
	Q3 2007	4.59	5.18
	Q4 2007	5.14	5.18
	Q1 2008	5.14	5.18
	Q2 2008	4.08	5.18
	Q3 2008	3.35	5.43
	Q4 2008	3.35	5.43
	Q1 2009	2.45	6.61
	Q2 2009	1.00	6.61
•	Q3 2009	0.55	5.67

Appendix C

LRAM / SSM Rate Rider Calculations

LRAM and SSM Total Amounts and Rate Riders by Class

Customer Class	Am	ounts	2008		Billing Units		Rate Riders (One Year)	Proposed One Year	
		LRAM		SSM	2008		LRAM	SSM	Total
		\$		\$	Actual		\$/ unit (kWh)	\$/ unit (kWh)	\$/ unit (kWh)
RESIDENTIAL									
Residential	\$	35,791.36	\$	-	487,192,399	kWh	\$0.0001	\$0.0000	\$0.0001
Commercial	\$	1,896.52			140,097,188	kWh	\$0.0000	\$0.0000	\$0.0000
GS >50KW-1000	\$	1,371.62			893,941	kW	\$0.0015	\$0.0000	\$0.0015
Unmetered Scattered Load	\$	14,780.17	\$	-	3,841,944	kWh	\$0.0038	\$0.0000	\$0.0038
		- 0.000.00							
TOTALS	\$	53,839.66	\$	-					

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Table 3: Forgone Revenue by Class

								Total								
								Energy	Annual	Total	Total Energy					
								Savings	Operating	g Energy	Savings (kWh)		Net kWh or			
			١	Year (start		Duration of	Measure	(kWh)	Time	Savings	before FR with	Free	kW Saved	Rate/ kWh	Lost	Revenue
Rate Class	Program	Technology	Funding Mechanism o	f program)	# of Units	Program	Life	before FF	(hrs/yr)	(kW)	# Units	Ridership	(After FR) .	2008	2008	
Residential Total											3,305,679		3,007,677		\$	35,791.36
Unmetered Scatter	ed Load Total										1,082,796		757,957		\$	14,780.17
Commercial Total											115,783		104,204		\$	1,896.52
GS >50KW-200 Tot	tal										1,065,505		958,954		\$	823.53
GS 200KW-1000 To	otal										704,937		634,443		\$	548.09
Grand Total											6,274,699		5,463,236		\$	53,839.66

Note 1: Freerider rate of 30% used in SSM and LRAM was based on Toronto Hydro decision.

Table 3: Forgone Revenue by Class

Rate Class	Program	Technology	Funding Mechanism		# of Units	Duration of Program	Measure Life	(kWh) Time before FR (hrs	rating Ene e Savi	gy ngs	Total Energy Savings (kWh) before FR with # Units	Ridership	Net kWh or kW Saved (After FR)	. 2008	Lost Revenue 2008
Residential	Library Watt- Reader Program	CFL 15 w Screw in	3rd Tranche MARR	2006	140		4	104			14,560	10%	13,104		\$ 155.94
Residential	OPA EKC Pgm Coupons (Summer/ Fall 2006)	CFL 15 w Screw in	OPA 2006	2006	8,247		4	104			857,688	10%	771,919		\$ 9,185.84
Residential	OPA EKC Pgm Coupons (Summer/ Fall 2006)	Dimmers	OPA 2006	2006	326		10	139			45,314	10%	40,783	\$ 0.0119	
Residential	OPA EKC Pgm Coupons (Summer/ Fall 2006)	Motion Sensors	OPA 2006	2006	101		10	209			21,109	10%	18,998	\$ 0.0119	
Residential Residential	OPA EKC Pgm Coupons (Summer/ Fall 2006) OPA EKC Pgm Coupons (Summer/ Fall 2006)	Programmable Thermostates Baseboard Programmable There	OPA 2006	2006 2006	792 83		18 18	159 42			125,928 3,486	10% 10%	113,335 3,137	\$ 0.0119 \$ 0.0119	\$ 1,348.69 \$ 37.34
							30	19				5%			
Residential Residential	OPA EKC Pgm Coupons (Summer/ Fall 2006) Residential Replace Bulk with Individual Meters	Seasonal LEDS Individual Meters	OPA 2006 3th Tranche MARR	2006 2006	5,197 8		20	600			98,743 4,800	5% 0%	93,806 4,800	\$ 0.0119 \$ 0.0119	
Residential	Retrofit Non-Profit Housing	T8s	3rd Tranche MARR	2006	143		5	288			41,184	0%	4,600 41.184	\$ 0.0119	
Residential	Retrofit Non-Profit Housing	CFLs	3rd Tranche MARR	2006	610		4	104			63.440	10%	57.096		\$ 679.44
Residential	Retrofit Non-Profit Housing	15 W CFL Socket Replace	3rd Tranche MARR	2006	56		2.5	174			9,744	10%	8,770		\$ 104.36
Residential	Retrofit Non-Profit Housing	Exit Lights	3rd Tranche MARR	2006	60		25	237			14,220	10%	12,798		\$ 152.30
Residential	Retrofit Non-Profit Housing	Christmas Light Retrofit	3rd Tranche MARR	2006	900		30	19			17,100	5%	16,245	\$ 0.0119	
Residential	OPA Direct Install	Aerators	OPA2008	2008	1		12	34			34	10%	31	\$ 0.0119	
Residential	OPA Direct Install	11 W CFL	OPA2008	2008	13		3	67			871	10%	784		\$ 9.33
Residential	OPA Direct Install	13W CFL Screw in	OPA2008	2008	344		2.5	104			35,776	10%	32,198		\$ 383.16
Residential	OPA Direct Install	23W CFL Screw in	OPA2008	2008	43		4	182			7,826	10%	7,043	\$ 0.0119	\$ 83.82
Residential	OPA Direct Install	15W CFL PAR 38/30	OPA2008	2008	41		5	139			5,699	5%	5,414	\$ 0.0119	\$ 64.43
Residential	OPA Direct Install	18W CFL PAR 38/31	OPA2008	2008	43		5	139			5,977	5%	5,678	\$ 0.0119	\$ 67.57
Residential	OPA Direct Install	26W CFL PAR 38/32	OPA2008	2008	70		5	150			10,500	5%	9,975	\$ 0.0119	\$ 118.70
Residential	OPA Direct Install	15W CFL	OPA2008	2008	50		4	104			5,200	10%	4,680	\$ 0.0119	\$ 55.69
Residential	OPA Direct Install	18W CFL	OPA2008	2008	45		4	134			6,030	10%	5,427		\$ 64.58
Residential	OPA Direct Install	28W CFL PAR 38/32	OPA2008	2008	8		5	165			1,320	5%	1,254		\$ 14.92
Residential	OPA Direct Install	26W CFL	OPA2008	2008	35		3	172			6,020	10%	5,418	\$ 0.0119	
Residential	OPA Direct Install	50-75W Halogen	OPA2008	2008	17		2.5	174			2,958	10%	2,662	\$ 0.0119	
Residential	OPA Direct Install	Exit Lights	OPA2008	2008	42		25	237			9,954	10%	8,959		\$ 106.61
Residential	OPA Direct Install	2 - 4& amp Lamps	OPA2008	2008 2008	2		5 5	166			332	10%	299		\$ 3.56
Residential	OPA Direct Install	4 - 4& amp Lamps	OPA2008		677		•	288			194,976	10%	175,478		\$ 2,088.19
Residential	OPA Direct Install	4- 4' Lamps 32W - 80% BF	OPA2008	2008	70 94		5	352 40			24,640	10%	22,176		\$ 263.89
Residential Residential	OPA Direct Install OPA Direct Install	1- 4' Lamps 32W - 80% BF 1 - 32W Lamp + Reflector 90%	OPA2008	2008 2008	14		5 5	160			3,760 2,240	10% 10%	3,384 2,016		\$ 40.27 \$ 23.99
Residential	OPA Direct Install	2- 4' Lamps 32W - 80% BF	OPA2008	2008	1,077		5	80			86,160	10%	77,544		\$ 922.77
Residential	OPA Direct Install	4- 4' Lamps 32W - 80% BF	OPA2008	2008	1,280		5	292			373,760	10%	336.384		\$ 4,002.97
Residential	OPA Direct Install	2 - 2& U Tube Lamps 32W	OPA2008	2008	34		5	160			5,440	10%	4.896		\$ 58.26
Residential	OPA Peaksaver	Programmable Thermostates	OPA2008	2008	159		18	159			25,281	10%	22.753	\$ 0.0119	
Residential	OPA Refrigerator Roundup	r regrammable rinormeetatee	OPA2008	2008	803		6	1,200			963,600	10%	867.240	\$ 0.0119	
Residential	OPA Summer Sweepstakes		OPA2008	2008	735		-	286			210,009	0%	210,009		\$ 2,499.11
Residential Total											3,305,679		3,007,677		\$ 35,791.36
Unmetered Scattered	Lo Retro Fit Traffic Signal Lights with LED Fixtures	LED Fixtures (Note 1)	3rd Tranche MARR	2007	156		10	6941			1,082,796	30%	757,957	\$ 0.0195	\$ 14,780.17
Unmetered Scattered	Load Total										1,082,796		757,957		\$ 14,780.17
Commercial	OPA ERIP - Community Baptist Church	Philips 15W Daylight CFL	OPA2008	2008	44		4	104			4,576	10%	4,118		\$ 74.95
Commercial	OPA ERIP - Community Baptist Church	Philips 13W Marathon CFL	OPA2008	2008	22		3	86			1,881	10%	1,693		\$ 30.81
Commercial	OPA ERIP - Community Baptist Church	Noma 11W Mini-Spiral CFL	OPA2008	2008	12		3	67			804	10%	724		\$ 13.17
Commercial	OPA ERIP - Community Baptist Church	Philips R30 16W	OPA2008	2008	8		3	169			1,352	10%	1,217	Ψ 0.0.02	\$ 22.15
Commercial	OPA ERIP - Community Baptist Church	GE Daylight 26W CFL	OPA2008	2008	4		3	172			686	10%	617		\$ 11.24
Commercial	OPA ERIP - Community Baptist Church	Vanity 11W CFL	OPA2008	2008	1		3	67			67	10%	60		\$ 1.10
Commercial	OPA ERIP - Community Baptist Church	Eco-Soft 18W CFL	OPA2008	2008	4		4	116			464	10%	418	\$ 0.0182	
Commercial	OPA ERIP - Community Baptist Church	GE Soft White 26W CFL	OPA2008	2008	2		3	172			343	10%	309		\$ 5.62
Commercial	OPA ERIP - Community Baptist Church	Philips Outdoor 17W CFL	OPA2008	2008 2008	1		3	169 237			169 948	10% 10%	152 853	Ψ 0.0.02	\$ 2.77 \$ 15.53
Commercial	OPA ERIP - Community Baptist Church	Energy Star exit signs	OPA2008 OPA2008	2008	4		25 3	237 67			948 402	10%	362		\$ 15.53 \$ 6.58
Commercial Commercial	OPA ERIP - Community Baptist Church OPA ERIP - Community Baptist Church	GUI10 7W CFL Lithonia T-12 2 Bulb fixtures	OPA2008	2008	3		5 5	392			1,176	10%	1.058		\$ 19.26
Commercial	OPA ERIP - Community Baptist Church OPA ERIP - King Ritson Dental Clinic	T-8 1x32 Ballast	OPA2008	2008	2		3	260			520	10%	468		\$ 8.52
Commercial	OPA ERIP - King Ritson Dental Clinic OPA ERIP - King Ritson Dental Clinic	T-8 2x32 Ballast	OPA2008	2008	34		3	637			21,658	10%	19,492		\$ 354.76
Commercial	OPA ERIP - King Ritson Dental Clinic	T-8 3x32 Ballast	OPA2008	2008	1		3	553			553	10%	497		\$ 9.05
Commercial	OPA ERIP - King Ritson Dental Clinic	T-8 4x32 Ballast	OPA2008	2008	61		3	468			28,548	10%	25,693		\$ 467.62
Commercial	OPA ERIP - Pier 1 Imports	23W CFL Screw in	OPA2008	2008	156		2.5	331			51,636	10%	46,472		\$ 845.80
Commercial Total					.00						115,783	. 370	104,204		\$ 1,896.52
GS >50KW-200	OPA ERIP - Foley Group	15W CFL Screw in	OPA2008	2008	600		2.5	166	4000	0.0415	99,600	10%	89,640	\$ 3.7495	\$ 84.03
GS >50KW-200	OPA ERIP - Kassinger Construction, Jul 08 lighting	13W CFL Screw in	OPA2008	2008	8,481		3	86	4000	0.0214	725,126	10%	652,613	\$ 3.7495	\$ 611.74
GS >50KW-200	OPA ERIP - Nordco Inc	30W CFL Screw in	OPA2008	2008	19		2.5	280		0.0700	5,320	10%	4,788	\$ 3.7495	\$ 4.49
GS >50KW-200	OPA ERIP - Nordco Inc	T-8 2x32 Ballast	OPA2008	2008	15		3	637	6500	0.0980	9,555	10%	8,600	\$ 3.7495	\$ 4.96

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								Energy	Annual	Total	Total Energy				
								Savings	Operating	Energy	Savings (kWh)		Net kWh or		
				Year (start		Duration of	Measure	(kWh)	Time	Savings	before FR with	Free	kW Saved	Rate/ kWh Lo	st Revenue
Rate Class	Program	Technology	Funding Mechanism	n of program)	# of Units	Program	Life	before FR	(hrs/yr)	(kW)	# Units	Ridership	(After FR) .	2008 20	08
GS >50KW-200	OPA ERIP - Nordco Inc	T-8 4x32 Ballast	OPA2008	2008	121		3	468	6500	0.0720	56,628	10%	50,965	\$ 3.7495 \$	29.40
GS >50KW-200	OPA ERIP - Syran Developments Ltd	Energy Star exit signs	OPA2008	2008	40		25	237	8,760	0.0271	9,480	10%	8,532	\$ 3.7495 \$	3.65
GS >50KW-200	OPA ERIP - Syran Developments Ltd	13W, 15W CFL screw ins	OPA2008	2008	42		2	169	4000	0.0423	7,098	10%	6,388	\$ 3.7495 \$	5.99
GS >50KW-200	OPA ERIP - Syran Developments Ltd	T-8 2x32 Ballast	OPA2008	2008	70		3	637	6500	0.0980	44,590	10%	40,131	\$ 3.7495 \$	23.15
GS >50KW-200	OPA ERIP - Syran Developments Ltd	T-8 4x32 Ballast	OPA2008	2008	231		3	468	6500	0.0720	108,108	10%	97,297	\$ 3.7495 \$	56.13
GS >50KW-200 Total											1,065,505		958,954	\$	823.53
GS 200KW-1000	OPA ERIP - Canadian Tire	187W Fluorescent Grand Bulbs	OPA2008	2008	368		3	1515	4000	0.3787	557,476	10%	501,728	\$ 3.7495 \$	470.31
GS 200KW-1000	OPA ERIP - Kassinger Construction, 2007	Single lamp High Perf. T-8 fixtu	r OPA2008	2008	260		5	260	6,500	0.0400	67,600	10%	60,840	\$ 3.7495 \$	35.10
GS 200KW-1000	OPA ERIP - Kassinger Construction, 2007	Two-lamp High Perf. T-8 fixture	s OPA2008	2008	76		5	637	6,500	0.0980	48,412	10%	43,571	\$ 3.7495 \$	25.13
GS 200KW-1000	OPA ERIP - Kassinger Construction, 2007	Switch plate mounted occupant	OPA2008	2008	11		10	1,620	5,400	0.3000	17,820	10%	16,038	\$ 3.7495 \$	11.14
GS 200KW-1000	OPA ERIP - Kassinger Construction, 2007	Ceiling mounted occupancy ser	:OPA2008	2008	3		10	1,620	5,400	0.3000	4,860	10%	4,374	\$ 3.7495 \$	3.04
GS 200KW-1000	OPA ERIP - Kassinger Construction, 2007	Energy Star exit signs	OPA2008	2008	37		25	237	8,760	0.0271	8,769	10%	7,892	\$ 3.7495 \$	3.38
GS 200KW-1000 Total	1										704,937		634,443	\$	548.09
Grand Total		•	•	•	•			•		•	6,274,699		5,463,236	\$	53,839.66

Total

Note 1: Freerider rate of 30% used in SSM and LRAM was based on Toronto Hydro decision.

Table 2: CDM Load Impacts by Program and Class

			Total Energy Savings	
Rate		CDM Report	(kWh) before FR with #	kWh Saving (Net of
Class	Program	Year	Units	FR)
Residen	itial			
	Library Watt- Reader Program	2006	14,560	13,104
	OPA EKC Pgm Coupons (Summer/ Fall 2006)	2006	1,152,268	1,041,978
	Residential Replace Bulk with Individual Meters	2006	4,800	4,800
	Retrofit Non-Profit Housing	2006	145,688	136,093
	OPA Direct Install	2008	789,473	711,701
	OPA Peaksaver	2008	25,281	22,753
	OPA Refrigerator Roundup	2008	963,600	867,240
	OPA Summer Sweepstakes	2008	210,009	210,009
	Subtotal			3,007,677
Unmete	red Scattered Load			
	Retro Fit Traffic Signal Lights with LED Fixtures	2007	1,082,796	757,957
	Subtotal		, ,	757,957
Comme	rcial			
Oommic	OPA ERIP - Community Baptist Church	2008	12,868	11,581
	OPA ERIP - King Ritson Dental Clinic	2008	51,279	46,151
	OPA ERIP - Pier 1 Imports	2008	51,636	46,472
	Subtotal	2000	01,000	104,204
GS >50k	₹W-200			
00 >001	OPA ERIP - Foley Group	2008	99,600	89,640
	OPA ERIP - Kassinger Construction, Jul 08 ligh	2008	725,126	652,613
	OPA ERIP - Nordco Inc	2008	71,503	64,353
	OPA ERIP - Syran Developments Ltd	2008	169,276	152,348
	Subtotal	2000	100,210	958,954
G8 200F	KW-1000			
33 200r	OPA ERIP - Canadian Tire	2008	557,476	501,728
	OPA ERIP - Kassinger Construction, 2007	2008	147,461	132,715
	Subtotal	2000	177,401	634,443
	Total			5,463,236

Table 2: CDM Load Impacts by Program and Class

Rate Class	Program	CDM Report Year	Total Energy Savings (kWh) before FR with # Units	kWh Saving (Net of FR)
Resider		2006	11 500	12.104
	Library Watt- Reader Program Library Watt- Reader Program	2006 2006	14,560 14,560	13,104 13,104
	OPA EKC Pgm Coupons (Summer/ Fall 2006)	2006	857,688	771,919
	OPA EKC Pgm Coupons (Summer/ Fall 2006)	2006	45,314	40,783
	OPA EKC Pgm Coupons (Summer/ Fall 2006)	2006	21,109	18,998
	OPA EKC Pgm Coupons (Summer/ Fall 2006)	2006	125,928	113,335
	OPA EKC Pgm Coupons (Summer/ Fall 2006)	2006	3,486	3,137
	OPA EKC Pgm Coupons (Summer/ Fall 2006)	2006	98,743	93,806
	OPA EKC Pgm Coupons (Summer/ Fall 2006)	2006	1,152,268	1,041,978
	Residential Replace Bulk with Individual Meters	2006	4,800	4,800
	Residential Replace Bulk with Individual Meters	2006	4,800	4,800
	Retrofit Non-Profit Housing	2006	41,184	41,184
	Retrofit Non-Profit Housing	2006	63,440	57,096
	Retrofit Non-Profit Housing	2006	9,744	8,770
	Retrofit Non-Profit Housing	2006	14,220	12,798
	Retrofit Non-Profit Housing	2006	17,100	16,245
	Retrofit Non-Profit Housing	2006	145,688	136,093
	OPA Direct Install	2008	34	31
	OPA Direct Install	2008	871	784
	OPA Direct Install	2008	35,776	32,198
	OPA Direct Install	2008	7,826	7,043
	OPA Direct Install	2008	5,699	5,414
	OPA Direct Install	2008	5,977	5,678
	OPA Direct Install	2008	10,500	9,975
	OPA Direct Install	2008	5,200	4,680
	OPA Direct Install	2008	6,030	5,427
	OPA Direct Install	2008	1,320	1,254
	OPA Direct Install	2008	6,020	5,418
	OPA Direct Install	2008	2,958	2,662
	OPA Direct Install	2008	9,954	8,959
	OPA Direct Install	2008	332	299
	OPA Direct Install	2008	194,976	175,478
	OPA Direct Install	2008	24,640	22,176
	OPA Direct Install	2008	3,760	3,384
	OPA Direct Install	2008	2,240	2,016
	OPA Direct Install	2008	86,160	77,544
	OPA Direct Install	2008	373,760	336,384
	OPA Direct Install	2008	5,440	4,896
	OPA Direct Install	2008	789,473	711,701
	OPA Peaksaver	2008	25,281	22,753
	OPA Peaksaver	2008	25,281	22,753
	OPA Refrigerator Roundup	2008	963,600	867,240
	OPA Refrigerator Roundup OPA Summer Sweepstakes	2008 2008	963,600 210,009	867,240
	OPA Summer Sweepstakes	2008 2008	210,009 210,009	210,009 210,009
	Subtotal	2000	210,009	3,007,677
	Subtotal			3,007,077
Unmete	red Scattered Load			
Omnete	Retro Fit Traffic Signal Lights with LED Fixtures	2007	1,082,796	757,957
	Retro Fit Traffic Signal Lights with LED Fixtures	2007	1,082,796	757,957
	Subtotal	2007	1,002,730	757,957
				101,001
Comme	rcial			
	OPA ERIP - Community Baptist Church	2008	4,576	4,118
	OPA ERIP - Community Baptist Church	2008	1,881	1,693
	OPA ERIP - Community Baptist Church	2008	804	724
	OPA ERIP - Community Baptist Church	2008	1,352	1,217
	OPA ERIP - Community Baptist Church	2008	686	617
	OPA ERIP - Community Baptist Church	2008	67	60

		Oshawa PUC Networks	
		2010 Rate Application (
OPA ERIP - Community Baptist Church	2008	Appendiҗြ& LRAM/SS Page 7 oฐฎฐ	
OPA ERIP - Community Baptist Church	2008		309
OPA ERIP - Community Baptist Church	2008	169	152
OPA ERIP - Community Baptist Church	2008	948	853
OPA ERIP - Community Baptist Church	2008	402	362
OPA ERIP - Community Baptist Church	2008	1,176	1,058
OPA ERIP - Community Baptist Church	2008	12,868	11,581
OPA ERIP - King Ritson Dental Clinic	2008	520	468
OPA ERIP - King Ritson Dental Clinic	2008	21,658	19,492
OPA ERIP - King Ritson Dental Clinic	2008	553	497
OPA ERIP - King Ritson Dental Clinic	2008	28,548	25,693
OPA ERIP - King Ritson Dental Clinic	2008	51,279	46,151
OPA ERIP - Pier 1 Imports	2008	51,636	46,472
OPA ERIP - Pier 1 Imports	2008	51,636	46,472
Subtotal			104,204
GS >50KW-200			
OPA ERIP - Foley Group	2008	99,600	89,640
OPA ERIP - Foley Group	2008	99,600	89,640
OPA ERIP - Kassinger Construction, Jul 08 lighting	2008	725,126	652,613
OPA ERIP - Kassinger Construction, Jul 08 ligh	2008	725,126	652,613
OPA ERIP - Nordco Inc	2008	5,320	4,788
OPA ERIP - Nordco Inc	2008	9,555	8,600
OPA ERIP - Nordco Inc	2008	56,628	50,965
OPA ERIP - Nordco Inc	2008	71,503	64,353
OPA ERIP - Syran Developments Ltd	2008	9,480	8,532
OPA ERIP - Syran Developments Ltd	2008	7.098	6,388
OPA ERIP - Syran Developments Ltd	2008	44,590	40,131
OPA ERIP - Syran Developments Ltd	2008	108,108	97,297
OPA ERIP - Syran Developments Ltd	2008	169,276	152,348
Subtotal Substance Ltd	2000	100,210	958,954
CC 200KW 4000			,
GS 200KW-1000 OPA ERIP - Canadian Tire	2008	557,476	501,728
OPA ERIP - Canadian Tire	2008	557,476 557,476	501,728 501,728
	2008	•	,
OPA ERIP - Kassinger Construction, 2007		67,600	60,840
OPA ERIP - Kassinger Construction, 2007	2008	48,412	43,571
OPA ERIP - Kassinger Construction, 2007	2008	17,820	16,038
OPA ERIP - Kassinger Construction, 2007	2008	4,860	4,374
OPA ERIP - Kassinger Construction, 2007	2008	8,769	7,892
OPA ERIP - Kassinger Construction, 2007	2008	147,461	132,715
Subtotal			634,443

5,463,236

Total

Table 2: CDM Load Impacts by Program and Class

Rate		CDM Report		Revenue
Class Progr	am	Year	2008	
Residential				
	ry Watt- Reader Program	2006	\$	156
	EKC Pgm Coupons (Summer/ Fall 2006)	2006	\$	12,400
	lential Replace Bulk with Individual Meters	2006	\$	57
	fit Non-Profit Housing	2006	\$ \$ \$ \$	1,620
_	Direct Install	2008	\$	8,469
• • • • • • • • • • • • • • • • • • • •	Peaksaver	2008	\$	271
	Refrigerator Roundup	2008	\$	10,320
	Summer Sweepstakes	2008	\$	2,499
Subto	otal	_	\$	35,791
Unmetered Sca	ttered Load			
	Fit Traffic Signal Lights with LED Fixtures	2007	\$	14,780
Subto			<u>\$</u> \$	14,780
Commercial				
OPA	ERIP - Community Baptist Church	2008	\$	211
	ERIP - King Ritson Dental Clinic	2008	\$ \$	840
OPA	ERIP - Pier 1 Imports	2008	\$	846
Subto	<u> </u>		<u>\$</u>	1,897
GS >50KW-200		_		_
	ERIP - Foley Group	2008	\$	84
	ERIP - Kassinger Construction, Jul 08 ligh	2008	\$	612
	ERIP - Nordco Inc	2008	\$	39
_	ERIP - Syran Developments Ltd	2008	\$	89
Subto			\$ \$ \$	824
Gabio			Ψ	<u> </u>
GS 200KW-1000				
	ERIP - Canadian Tire	2008	\$	470
OPA	ERIP - Kassinger Construction, 2007	2008	\$	78
Subto	otal		\$	548
Total			\$	53,840

Table 2: CDM Load Impacts by Program and Class

Rate Class	Program	CDM Report Year	Lost 2008	Revenue
Reside	ntial			
	Library Watt- Reader Program	2006	\$	156
	Library Watt- Reader Program	2006	\$	156
	OPA EKC Pgm Coupons (Summer/ Fall 2006)	2006	\$	9,186
	OPA EKC Pgm Coupons (Summer/ Fall 2006)	2006	\$	485
	OPA EKC Pgm Coupons (Summer/ Fall 2006)	2006	\$	226
	OPA EKC Pgm Coupons (Summer/ Fall 2006)	2006	\$	1,349
	OPA EKC Pgm Coupons (Summer/ Fall 2006)	2006	\$	37
	OPA EKC Pgm Coupons (Summer/ Fall 2006)	2006	\$	1,116
	OPA EKC Pgm Coupons (Summer/ Fall 2006)	2006	\$	12,400
	Residential Replace Bulk with Individual Meters	2006	\$	57
	Residential Replace Bulk with Individual Meters	2006	\$	57
	Retrofit Non-Profit Housing	2006	\$	490
	Retrofit Non-Profit Housing	2006	\$	679
	Retrofit Non-Profit Housing	2006	\$	104
	Retrofit Non-Profit Housing	2006	\$	152
	Retrofit Non-Profit Housing	2006	\$	193
	Retrofit Non-Profit Housing	2006	\$	1,620
	OPA Direct Install	2008	\$	0
	OPA Direct Install	2008	\$	9
	OPA Direct Install	2008	\$	383
	OPA Direct Install	2008	\$	84
	OPA Direct Install	2008	\$	64
	OPA Direct Install	2008	\$	68
	OPA Direct Install	2008	\$	119
	OPA Direct Install	2008	\$	56
	OPA Direct Install	2008	Ψ \$	65
	OPA Direct Install	2008	Ψ \$	15
	OPA Direct Install	2008	Ψ \$	64
	OPA Direct Install	2008	Ψ \$	32
	OPA Direct Install	2008	ψ Φ	107
	OPA Direct Install	2008	ψ Φ	4
	OPA Direct Install	2008	\$	2,088
	OPA Direct Install	2008		264
	OPA Direct Install	2008	\$ \$ \$	40
	OPA Direct Install	2008	ф Ф	24
	OPA Direct Install	2008	ф Ф	923
		2008	\$ \$	
	OPA Direct Install		φ	4,003
	OPA Direct Install	2008	\$	58
	OPA Declarate	2008	\$ \$ \$ \$ \$ \$ \$	8,469
	OPA Peaksaver	2008	Þ	271
	OPA Peaksaver	2008	Þ	271
	OPA Refrigerator Roundup	2008	>	10,320
	OPA Refrigerator Roundup	2008	>	10,320
	OPA Summer Sweepstakes	2008	>	2,499
	OPA Summer Sweepstakes	2008	\$	2,499
	Subtotal		\$	35,791
Unmete	ered Scattered Load	2007	Φ.	44.700
	Retro Fit Traffic Signal Lights with LED Fixtures	2007	\$	14,780
	Retro Fit Traffic Signal Lights with LED Fixtures	2007	\$	14,780
	Subtotal		\$	14,780

Commercial		Page 10 of 11	оо
OPA ERIP - Community Baptist Church	2008	\$	75
OPA ERIP - Community Baptist Church	2008	\$	31
OPA ERIP - Community Baptist Church	2008		13
OPA ERIP - Community Baptist Church	2008	* * * * * * * *	22
OPA ERIP - Community Baptist Church	2008	Ψ	11
OPA ERIP - Community Baptist Church	2008	Ψ	1
OPA ERIP - Community Baptist Church	2008	φ	8
OPA ERIP - Community Baptist Church	2008	φ Φ	6
OPA ERIP - Community Baptist Church	2008	Ψ Φ	3
OPA ERIP - Community Baptist Church	2008	\$ \$	16
OPA ERIP - Community Baptist Church	2008	\$ \$	7
OPA ERIP - Community Baptist Church	2008	\$ \$	7 19
· · · · · · · · · · · · · · · · · · ·	2008 2008	\$ \$	
OPA ERIP - Community Baptist Church		Þ	211
OPA ERIP - King Ritson Dental Clinic	2008	\$	9
OPA ERIP - King Ritson Dental Clinic	2008	\$	355
OPA ERIP - King Ritson Dental Clinic	2008	\$	9
OPA ERIP - King Ritson Dental Clinic	2008	\$	468
OPA ERIP - King Ritson Dental Clinic	2008	\$	840
OPA ERIP - Pier 1 Imports	2008	\$	846
OPA ERIP - Pier 1 Imports	2008	\$ \$ \$	846
Subtotal		<u> </u>	1,897
GS >50KW-200			
OPA ERIP - Foley Group	2008	\$	84
OPA ERIP - Foley Group	2008	\$	84
OPA ERIP - Kassinger Construction, Jul 08 lighting	2008	\$	612
OPA ERIP - Kassinger Construction, Jul 08 ligh	2008	\$	612
OPA ERIP - Nordco Inc	2008	\$	4
OPA ERIP - Nordco Inc	2008	\$	5
OPA ERIP - Nordco Inc	2008	\$ \$	29
OPA ERIP - Nordco Inc	2008	\$	39
OPA ERIP - Syran Developments Ltd	2008	\$	4
OPA ERIP - Syran Developments Ltd	2008	Ψ	6
OPA ERIP - Syran Developments Ltd	2008	Ψ	23
OPA ERIP - Syran Developments Ltd	2008	\$ \$ \$	56
OPA ERIP - Syran Developments Ltd	2008	\$	89
Subtotal	2000	<u>\$</u>	824
Cubicial			<u> </u>
GS 200KW-1000			
OPA ERIP - Canadian Tire	2008	\$	470
OPA ERIP - Canadian Tire	2008		470
OPA ERIP - Kassinger Construction, 2007	2008	\$	35
OPA ERIP - Kassinger Construction, 2007	2008	\$	25
OPA ERIP - Kassinger Construction, 2007	2008	\$	11
OPA ERIP - Kassinger Construction, 2007	2008	\$	3
OPA ERIP - Kassinger Construction, 2007	2008	\$	3
OPA ERIP - Kassinger Construction, 2007	2008	\$	78
Subtotal		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	548
Total			53,840

Sum of Net kWh or kW Saved (After FR)	Year (start of			
	program)			
Rate Class	2006	2007	2008	Grand Total
Residential	1,195,974.95		1,811,702.30	3,007,677.25
Commercial			104,204.25	104,204.25
GS >50KW-200			958,954.05	958,954.05
GS 200KW-1000			634,443.23	634,443.23
Unmetered Scattered Load		757,957.20		757,957.20
Grand Total	1,195,974.95	757,957.20	3,509,303.83	5,463,235.98

Sum of Lost Revenue 2008	Yea	ar (start of				
	pro	gram)				
Rate Class		2006	2007	2008	Gra	nd Total
Residential	\$	14,232.10		\$ 21,559.26	\$	35,791.36
Commercial				\$ 1,896.52	\$	1,896.52
GS >50KW-200				\$ 823.53	\$	823.53
GS 200KW-1000				\$ 548.09	\$	548.09
Unmetered Scattered Load			\$ 14,780.17		\$	14,780.17
Grand Total	\$	14,232.10	\$ 14,780.17	\$ 24,827.39	\$	53,839.66

Appendix D

Deferral and Variance Account Worksheet

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix D - Deferral and Variance Account Worksheet Page 1 of 18



Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

LDC Information

Applicant Name Oshawa PUC Networks Inc.

OEB Application Number EB-2009-0240

LDC Licence Number ED-2002-0560

Applied for Effective Date May 1, 2010



File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

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Sheet Name	Purpose of Sheet
A1.1 LDC Information	Enter LDC Data
A2.1 Table of Contents	Table of Contents
B1.1 2006 Reg Assets	2006 Regulatory Asset Recovery
B1.2 2006 Reg Ass Prop Shr	2006 Regulatory Asset Recovery Proportionate Share
B1.3 Rate Class And Bill Det	Rate Class and 2008 Billing Determinants
C1.0 2006 Reg Asset Recovery	Regulatory Assets - 2006 Regulatory Asset Recovery
C1.1 Reg Assets - Cont Sch 2005	Regulatory Assets - Continuity Schedule 2005
C1.2 Reg Assets - Cont Sch 2006	Regulatory Assets - Continuity Schedule 2006
C1.3 Reg Assets - Cont Sch 2007	Regulatory Assets - Continuity Schedule 2007
C1.4 Reg Assets - Cont Sch 2008	Regulatory Assets - Continuity Schedule 2008
C1.5 Reg Assets - Con Sch Final	Regulatory Assets - Continuity Schedule Final
D1.1 Threshold Test	Threshold Test
E1.1 Cost Allocation kWh	Cost Allocation - kWh
E1.2 Cost Allocation Non-RPPkWh	Cost Allocation - Non-RPP kWh
E1.3 Cost Allocation 1590	Cost Allocation - 1590
E1.4 Cost Allocation 1595	Cost Allocation - 1595
F1.1 Calculation Rate Rider	Calculation of Regulatory Asset Recovery Rate Rider
F1.2 Request for Clearance	Request for Clearance of Deferral and Variance Accounts

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix D - Deferral and Variance Account Worksheet Page 3 of 18

Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

2006 Regulatory Asset Recovery

Account Description	Account Number	Principal Amounts as of Dec-31 2004 A	Hydro One charges (if applicable) to Dec31-03 B	Hydro One charges (if applicable) Jan 1- 04 to Apr 30-06 C	Transition Cost Adjustment D	Principal Amounts E = A + B + C + D	Interest to Dec31- 04 F	Interest per 2006 Reg Assets G = H - F - E	Total Claim and Recoveries per 2006 Reg Assets H	Transfer of Board- approved amounts to 1590 as per 2006 EDR I = - E	Transfer of Board- approved Interest to 1590 as per 2006 EDR J = - (F + G)
					1. Dec. 31, 2004	Reg. Assets					
DCVA Whalasala Markat Carrias Charge	1580	Column G	Column K	Column M		4 070 600	Column H 438,233	0	Column N 1,708,866	(4.270.622.)	(420, 222.)
RSVA - Wholesale Market Service Charge RSVA - One-time Wholesale Market Service	1582	1,270,633 87,647				1,270,633 87,647	33,195	0	120,842	(1,270,633)	(438,233)
	1584						· ·	0	,	(87,647)	(33,195)
RSVA - Retail Transmission Network Charge		2,743,947				2,743,947	721,523	0	3,465,470	(2,743,947)	(721,523)
RSVA - Retail Transmission Connection Charge	1586	(2,002,357)				(2,002,357)	21,627	0	(1,980,730)	2,002,357	(21,627)
RSVA - Power Sub-Totals	1588	323,059 2,422,930				323,059 2,422,930	(689,622) 524,955	0	(366,563) 2,947,885	(323,059) (2,422,930)	689,622 (F24,055)
Other Regulatory Assets	1508	6,209	U	U		6,209	524,955	0	6,209	(6,209)	(524,955)
Retail Cost Variance Account - Retail	1518	0,209				0,209		0	0,209	(0,209)	0
Retail Cost Variance Account - Retail Retail Cost Variance Account - STR	1548	0				0		0	0	0	0
Misc. Deferred Debits - incl. Rebate Cheques	1525	200				200		0	200	(200)	0
Pre-Market Opening Energy Variances Total	1571	1,086,000				1,086,000		0	1,086,000	(1,086,000)	0
Extra-Ordinary Event Losses	1571	1,000,000				1,000,000		0	1,000,000	(1,086,000)	0
Deferred Rate Impact Amounts	1574					0		0		0	0
Other Deferred Credits	2425					0		0		0	0
Sub-Totals	2425	1,092,409	0	0		1,092,409	0	0	1,092,409	(1,092,409)	0
Qualifying Transition Costs	1570	304.238				304.238	136,860	0	441,098	(304,238)	(136,860)
Transition Cost Adjustment	1570	001,200			(441,098)	(441,098)	100,000	· ·	(441,098)	441,098	(100,000)
Sub-Totals	1070	304,238	0		(111,000)	(136,860)	136,860	0	(111,000)	136,860	(136,860)
						(100,000)	,				(100,000 /
Total Regulatory Assets		3,819,577	0	0	(441,098)	3,378,479	661,815	0	4,040,294	(3,378,479)	(661,815)
Total Recoveries to April 30-06 2	. Rate Riders Calculation	Cell C48								0	0
Balance to be collected or refunded 2	. Rate Riders Calculation	Cell N51							4,040,294	(3,378,479)	(661,815)



File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

2006 Regulatory Asset Recovery Proportionate Share

Rate Class	Total Claim	% Total Claim
Residential	911,933	61.5%
GS < 50 KW	190,593	12.9%
GS > 50 Non TOU	374,229	25.2%
GS > 50 TOU	587	0.0%
Intermediate	57	0.0%
Large Users	16	0.0%
Small Scattered Load	5,565	0.4%
Sentinel Lighting	0	0.0%
Street Lighting	8	0.0%
Total	1,482,988	100.0%

2. Rate Riders Calculation Row 29



File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Rate Class and 2008 Billing Determinants

				2008				
				Billed Customers			Billed kWh for Non-	1590 Recovery
Rate Group	Rate Class	Fixed Metric	Vol Metric	or Connections	Billed kWh	Billed kW	RPP customers	Share Proportion 1
				Α	В	С	D	E
RES	Residential	Customer	kWh	47,243	487,192,399			42.1%
GSLT50	General Service Less Than 50 kW	Customer	kWh	3,845	140,097,188			11.8%
GSGT50	General Service 50 to 999 kW	Customer	kW	522	369,382,956	893,941		27.2%
GSGT50	General Service 1,000 to 4,999 kW	Customer	kW	9	107,326,795	171,299		9.8%
LU	Large Use > 5000 kW	Customer	kW	2	47,136,452	140,182		8.2%
USL	Unmetered Scattered Load	Connection	kWh	305	3,841,944			0.3%
SL	Street Lighting	Connection	kW	11,650	10,189,806	26,213		0.7%
Sen	Sentinel Lighting	Connection	kW	77		139		
NA	Rate Class 9	NA	NA					
NA	Rate Class 10	NA	NA					
NA	Rate Class 11	NA	NA					
NA	Rate Class 12	NA	NA					
NA	Rate Class 13	NA	NA					
NA	Rate Class 14	NA	NA					
NA	Rate Class 15	NA	NA					
NA	Rate Class 16	NA	NA					
NA	Rate Class 17	NA	NA					
NA	Rate Class 18	NA	NA					
NA	Rate Class 19	NA	NA					
NA	Rate Class 20	NA	NA					
NA	Rate Class 21	NA	NA					
NA	Rate Class 22	NA	NA					
NA	Rate Class 23	NA	NA					
NA	Rate Class 24	NA	NA					
NA	Rate Class 25	NA	NA					
								100.0%

	Account Number	Opening Principal Amounts as of Jan-1- 05 1	Low Voltage and Recoveries per 2006 Reg Asset	Transition Cost Adjustment	Transfer of Board- approved amounts to 1590 as per 2006 EDR	Closing Principal Balance as of May-1- 06	Opening Interest Amounts as of Jan-1- 05 4	Interest per 2006 Reg Asset	Recoveries per 2006 Reg Asset	Transfer of Board- approved amounts to 1590 as per 2006 EDR	Closing Interest Amounts as of May- 1-06
Account Description											
LV Variance Account	1550										0
RSVA - Wholesale Market Service Charge	1580	1,270,633	0		(1,270,633)	0	438,233	0		(438,233)	0
RSVA - Retail Transmission Network Charge	1584	2,743,947	0		(2,743,947)	0	721,523	0		(721,523)	0
RSVA - Retail Transmission Connection Charge	1586	(2,002,357)	0		2,002,357	0	21,627	0		(21,627)	0
RSVA - Power (Excluding Global Adjustment)	1588	323,059			(323,059)	0	(689,622)	0		689,622	0
RSVA - Power (Global Adjustment Sub-account)						0					0
Recovery of Regulatory Asset Balances	1590		0		3,378,479	3,378,479			0	661,815	661,815
Disposition and recovery of Regulatory Balances Account	1595		U		3,370,479	0,570,479			0	001,013	001,013
Disposition and recovery of Negulatory Balances Account	1090					U					U
Sub	-Total	2,335,283	0		1,043,196	3,378,479	491,760	0	0	170,055	661,815
RSVA - One-time Wholesale Market Service	1582	87,647	0		(87,647)	0	33,195	0		(33,195)	0
NOVA - Offe-time wholesale market dervice	1302	07,047	O		(07,047)	U	33,193	O		(55,195)	U
Other Regulatory Assets	1508	6,209	0		(6,209)	0	0	0		0	0
Retail Cost Variance Account - Retail	1518	0	0		0	0	0	0		0	0
Retail Cost Variance Account - STR	1548	0	0		0	0	0	0		0	0
Misc. Deferred Debits - incl. Rebate Cheques	1525	200	0		(200)	0	0	0		0	0
Pre-Market Opening Energy Variances Total	1571	1,086,000	0		(1,086,000)	0	0	0		0	0
Extra-Ordinary Event Losses	1572	0	0		0	0	0	0		0	0
Deferred Rate Impact Amounts	1574	0	0		0	0	0	0		0	0
Other Deferred Credits	2425	0	0		0	0	0	0		0	0
Qualifying Transition Costs	1570	304,238	0		(304,238)	0	136,860	0		(136,860)	0
Transition Cost Adjustment	1570			(441,098)	441,098	0					0
Tota	si.	3,819,577	0	(441,098)	0	3,378,479	661,815	0	0	0	661,815
TOLE	11	3,819,577	U	(441,098)	U	3,378,479	001,815	U	U	U	001,815

Account Description	Account Number	Amounts as of Jan-1.	Transactions (additions) during 2005, excluding interest and adjustments ¹	Transactions (reductions) during 2005, excluding interest and adjustments ¹	Adjustments during 2005 - instructed by Board ²	Adjustments during 2005 - other ³	Closing Principal Balance as of Dec- 31-05	Opening Interest Amounts as of Jan-1- 05 ⁴	Interest Recovery Transactions during 2005	Interest Jan-1 to Dec31-05	Closing Interest Amounts as of Dec- 31-05
LV Variance Account	1550						0				0
RSVA - Wholesale Market Service Charge	1580		8,744,374	(8,017,854)			726,520				0
RSVA - Retail Transmission Network Charge	1584		6,355,640	(4,957,914)			1,397,726				0
RSVA - Retail Transmission Connection Charge	1586		5,508,763	(6,328,435)			(819,672)				0
· ·				,			,				
RSVA - Power (Excluding Global Adjustment)	1588		18,635,043	(20,297,250)			(1,662,207)				0
RSVA - Power (Global Adjustment Sub-account)							0				0
,											
Recovery of Regulatory Asset Balances	1590		36,995	(970,714)			(933,719)				0
Disposition and recovery of Regulatory Balances Account	1595						0				0
Tota	I	0	39,280,815	(40,572,167)	0	0	(1,291,352)	0	0	0	0

¹ For RSVA accounts only, report the net additions to the account during the year. For all other accounts, record the additions and reductions separately.

 $^{^{2}\,}$ Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board

³ Provide supporting statement indicating nature of this adjustments and periods they relate to

⁴ Opening balances assumed to be zero as a result of clearance of December 2004 balances cleared in 2006 Regulatory Asset process

Account Description	Account Number		Transactions (additions) during 2006, excluding interest and adjustments 1	Transactions (reductions) during 2006, excluding interest and adjustments 1	Adjustments during 2006 - instructed by Board 2	Adjustments during 2006 - other 3	Transfer of Board- approved amounts to 1590 as per 2006 EDR	Closing Principal Balance as of Dec-31-06	Opening Interest Amounts as of Jan-1-06	Interest Recovery Transactions during 2006	Interest Jan-1 to Dec31-06	Transfer of Board- approved amounts to 1590 as per 2006 EDR	Closing Interest Amounts as of Dec-31- 06
LV Variance Account	1550	0						0	0				0
RSVA - Wholesale Market Service Charge RSVA - Retail Transmission Network Charge RSVA - Retail Transmission Connection Charge	1580 1584 1586	726,520 1,397,726 (819,672)	23,763 1,499,126 31,620	(1,442,000) (5,489) (815,335)				(691,717) 2,891,363 (1,603,387)	0 0 0		42,576 149,549 (25,323)		42,576 149,549 (25,323)
RSVA - Power (Excluding Global Adjustment) RSVA - Power (Global Adjustment Sub-account)	1588	(1,662,207) 0	10,623,760	(7,906,382)				1,055,171 0	0		44,133		44,133 0
Recovery of Regulatory Asset Balances Disposition and recovery of Regulatory Balances Account	1590 1595	(933,719)	22,188	(1,026,574)			3,378,479	1,440,374 0	0		59,208	661,815	721,024 0
Tota	ı	(1,291,352)	12,200,457	(11,195,780)	0	0	3,378,479	3,091,804	0	0	270,143	661,815	931,958

¹ For RSVA accounts only, report the net additions to the account during the year. For all other accounts, record the additions and reductions separately.

² Provide supporting evidence i.e. Board Decision, CRO Order, etc.

³ Provide supporting statement indicating nature of this adjustments and periods they relate to

Account Description	Account Number		Transactions (additions) during 2007, excluding interest and adjustments 1	Transactions (reductions) during 2007, excluding interest and adjustments 1	Adjustments during 2007 - instructed by Board 2	Adjustments during 2007 - other 3	Closing Principal Balance as of Dec- 31-07	Opening Interest Amounts as of Jan-1- 07	Interest Recovery Transactions during 2007	Interest Jan-1 to Dec31-07	Closing Interest Amounts as of Dec- 31-07
LV Variance Account	1550	0					0	0			0
RSVA - Wholesale Market Service Charge	1580	(691,717)	6,337,564	(7,413,848)			(1,768,001)	42,576		(38,605)	3,971
RSVA - Retail Transmission Network Charge	1584	2,891,363	6,080,667	(5,178,717)			3,793,313	149,549		207,674	357,223
RSVA - Retail Transmission Connection Charge	1586	(1,603,387)	5,575,761	(6,267,428)			(2,295,054)	(25,323)		(19,714)	(45,037)
RSVA - Power (Excluding Global Adjustment)	1588	1,055,171	9,172,877	(9,444,701)			783,347	44,133		(148,827)	(104,694)
RSVA - Power (Global Adjustment Sub-account)		0					0	0			0
,											
Recovery of Regulatory Asset Balances	1590	1,440,374		(1,120,556)			319,818	721,024		59,208	780,232
Disposition and recovery of Regulatory Balances Account	1595	0					0	0			0
Tota		3 091 804	27 166 869	(29 425 250)	0	0	833 423	931 958	0	59 736	991 694

¹ For RSVA accounts only, report the net additions to the account during the year. For all other accounts, record the additions and reductions separately.

² Provide supporting evidence i.e. Board Decision, CRO Order, etc.

³ Provide supporting statement indicating nature of this adjustments and periods they relate to

Account Description	Account Number	Opening Principal Amounts as of Jan- 1-08	Transactions (additions) during 2008, excluding interest and adjustments 1	Transactions (reductions) during 2008, excluding interest and adjustments 1	Adjustments during 2008 - instructed by Board 2	Adjustments during 2008 - other 3	Transfer of Board- approved 2006 amounts to 1595 (2008 COS)4	Closing Principal Balance as of Dec- 31-08	Opening Interest Amounts as of Jan- 1-08	Interest Recovery Transactions during 2008	Interest Jan-1 to Dec31-08	Transfer of Board- approved 2006 interest amounts to 1595 (2008 COS)	Closing Interest Amounts as of Dec- 31-08
LV Variance Account	1550	0						0	0				0
RSVA - Wholesale Market Service Charge	1580	(1,768,001)	155,632	(802,684)				(2,415,053)	3,971		(65,410)		(61,439)
RSVA - Retail Transmission Network Charge	1584	3,793,313	592,196	(306,986)				4,078,523	357,223		192,026		549,248
RSVA - Retail Transmission Connection Charge	1586	(2,295,054)	35,176	(693,653)				(2,953,531)	(45,037)		(41,471)		(86,508)
RSVA - Power (Excluding Global Adjustment)	1588	783,347	10,940,767	(8,225,896)				3,498,218	(104,694)		(129,612)		(234,306)
RSVA - Power (Global Adjustment Sub-account)		0						0	0				0
Recovery of Regulatory Asset Balances	1590	319,818	13,262	(508,412)				(175,332)	780,232		16,998		797,230
Disposition and recovery of Regulatory Balances Account	1595	0						0	0				0
Tota	I	833,423	11,737,033	(10,537,631)	0	0	0	2,032,825	991,694	0	(27,469)	0	964,225

¹ For RSVA accounts only, report the net additions to the account during the year. For all other accounts, record the additions and reductions separately.

² Provide supporting evidence i.e. Board Decision, CRO Order, etc.

³ Provide supporting statement indicating nature of this adjustments and periods they relate to

⁴ This records the values of amounts removed from Group One accounts in previous proceedings; but does not enter offsets for disposition of 1590, as recovery has not been completed.

	Account Number	Opening Principal Amounts as of Jan-1-09	Transfer of Board- approved 2007 amounts to 1595 (2009 COS)	Principal Amounts After Transfer to 1595	Opening Interest Amounts as of Jan-1-09	Interest on Board- approved 2007 amounts Prior to transfer Jan-1, 2009 to Date of Transfer	Transfer of Board- approved 2007 interest amounts to 1595 (2009 COS)	Projected Interest on Dec 31 -08 balance from Jan 1, 2009 to Dec 31, 2009	Projected Interest on Dec 31 -08 balance from Jan 1, 2010 to April 30, 2010 1	Total Claim
Account Description		Α	В	C = A + B	D	E	F	G	Н	I = C + D+ E + F + G + H
LV Variance Account	1550	0		0	0			0	0	0
RSVA - Wholesale Market Service Charge	1580	(2,415,053)		(2,415,053)	(61,439)			(27,307)	(4,367)	(2,508,165)
RSVA - Retail Transmission Network Charge	1584	4,078,523		4,078,523	549,248			46,115	7,375	4,681,261
RSVA - Retail Transmission Connection Charge	1586	(2,953,531)		(2,953,531)	(86,508)			(33,395)	(5,341)	(3,078,775)
RSVA - Power (Excluding Global Adjustment)	1588	3,498,218		3,498,218	(234,306)			39,554	6,326	3,309,791
RSVA - Power (Global Adjustment Sub-account)		0		0	0			0	0	0
Recovery of Regulatory Asset Balances	1590	(175,332)		(175,332)	797,230			(1,982)	(317)	619,598
Disposition and recovery of Regulatory Balances Account	1595	0		0	0			0	0	0
Tota		2,032,825	0	2,032,825	964,225	0	0	22,985	3,676	3,023,711

¹ Interest projected on December 31, 2008 closing principal balance.

Month	Prescribed Rate	Monthly Interest
Saturday, January 31, 2009	2.45	0.2081
Saturday, February 28, 2009	2.45	0.1879
Tuesday, March 31, 2009	2.45	0.2081
Thursday, April 30, 2009	1.00	0.0822
Sunday, May 31, 2009	1.00	0.0849
Tuesday, June 30, 2009	1.00	0.0822
Friday, July 31, 2009	0.55	0.0467
Monday, August 31, 2009	0.55	0.0467
Wednesday, September 30, 2009	0.55	0.0452
Saturday, October 31, 2009	0.55	0.0467
Monday, November 30, 2009	0.55	0.0452
Thursday, December 31, 2009	0.55	0.0467
Effective Rate		1.1307

Month	Prescribed Rate	Monthly Interest
Sunday, January 31, 2010	0.55	0.0467
Sunday, February 28, 2010	0.55	0.0422
Wednesday, March 31, 2010	0.55	0.0467
Friday, April 30, 2010	0.55	0.0452
Effective Rate		0.1808

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix D - Deferral and Variance Account Worksheet Page 12 of 18



Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Threshold Test

Rate Class	Billed kWh B
Residential	487,192,399
General Service Less Than 50 kW	140,097,188
General Service 50 to 999 kW	369,382,956
General Service 1,000 to 4,999 kW	107,326,795
Large Use > 5000 kW	47,136,452
Unmetered Scattered Load	3,841,944
Street Lighting	10,189,806
Sentinel Lighting	0
	1,165,167,540
Total Claim	3,023,711
Tatal Olaina man IAMI	0.000505
Total Claim per kWh	0.002595



File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Cost Allocation - kWh

Rate Class	Billed kWh	% kWh						Total
			1550	1580	1584	1586	1588 1	
Residential	487,192,399	41.8%	0	(1,048,741)	1,957,379	(1,287,330)	1,383,925	1,005,233
General Service Less Than 50 kW	140,097,188	12.0%	0	(301,576)	562,865	(370,185)	397,962	289,065
General Service 50 to 999 kW	369,382,956	31.7%	0	(795,142)	1,484,060	(976,037)	1,049,274	762,155
General Service 1,000 to 4,999 kW	107,326,795	9.2%	0	(231,034)	431,204	(283,594)	304,874	221,449
Large Use > 5000 kW	47,136,452	4.0%	0	(101,467)	189,379	(124,551)	133,896	97,258
Unmetered Scattered Load	3,841,944	0.3%	0	(8,270)	15,436	(10,152)	10,913	7,927
Street Lighting	10,189,806	0.9%	0	(21,935)	40,939	(26,925)	28,945	21,025
Sentinel Lighting	0	0.0%	0	0	0	0	0	0
	1,165,167,540	100.0%	0	(2,508,165)	4,681,261	(3,078,775)	3,309,791	2,404,112
	·							

¹ RSVA - Power (Excluding Global Adjustment)



File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Cost Allocation - Non-RPP kWh

Rate Class	Non-RPP kWh	% kWh	
			1588 1
Residential	0	0.0%	0
General Service Less Than 50 kW	0	0.0%	0
General Service 50 to 999 kW	0	0.0%	0
General Service 1,000 to 4,999 kW	0	0.0%	0
Large Use > 5000 kW	0	0.0%	0
Unmetered Scattered Load	0	0.0%	0
Street Lighting	0	0.0%	0
Sentinel Lighting	0	0.0%	0
	0	0.0%	0

¹ RSVA - Power (Global Adjustment Sub-account)



File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Cost Allocation - 1590

Rate Class	1590 Recovery Share Proportion	1590
Residential	42.1%	260,950
General Service Less Than 50 kW	11.8%	73,383
General Service 50 to 999 kW	27.2%	168,308
General Service 1,000 to 4,999 kW	9.8%	60,711
Large Use > 5000 kW	8.2%	50,562
Unmetered Scattered Load	0.3%	1,569
Street Lighting	0.7%	4,116
Sentinel Lighting	0.0%	0
	100.0%	619,598

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix D - Deferral and Variance Account Worksheet Page 16 of 18



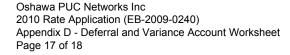
Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Cost Allocation - 1595

Rate Class	1595 Recovery Share Proportion	1595
Residential	0.0%	0
General Service Less Than 50 kW	0.0%	0
General Service 50 to 999 kW	0.0%	0
General Service 1,000 to 4,999 kW	0.0%	0
Large Use > 5000 kW	0.0%	0
Unmetered Scattered Load	0.0%	0
Street Lighting	0.0%	0
Sentinel Lighting	0.0%	0
	0.0%	0





File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Calculation of Regulatory Asset Recovery Rate Rider

Rate Rider Recovery Period - Years

One

Rate Rider Effective To Date

Saturday, April 30, 2011

Rate Class	Vol Metric	Billed kWh A	Billed kW B	kWh C	Non-RPP D	1590 E	1595 F	Total G = C + D + E + F
Residential	kWh	487,192,399	0	1,005,233	0	260,950	0	1,266,183
General Service Less Than 50 kW	kWh	140,097,188	0	289,065	0	73,383	0	362,448
General Service 50 to 999 kW	kW	369,382,956	893,941	762,155	0	168,308	0	930,463
General Service 1,000 to 4,999 kW	kW	107,326,795	171,299	221,449	0	60,711	0	282,160
Large Use > 5000 kW	kW	47,136,452	140,182	97,258	0	50,562	0	147,820
Unmetered Scattered Load	kWh	3,841,944	0	7,927	0	1,569	0	9,496
Street Lighting	kW	10,189,806	26,213	21,025	0	4,116	0	25,141
Sentinel Lighting	kW	0	139	0	0	0	0	0
		1,165,167,540	1,231,774	2,404,112	0	619,598	0	3,023,711

Enter the above value onto Sheet
"J2.1 DeferralAccount Rate Rider"
of the 2010 OEB IRM2 Rate Generator
"J2.5 DeferralAccount Rate Rider2"
of the 2010 OEB IRM3 Rate Generator

Rate Rider kWh
H = G / A (kWh) or H = G / B (kW)
0.00260
0.00259
1.04085
1.64718
1.05449
0.00247
0.95909
0.00000



File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Request for Clearance of Deferral and Variance Accounts

	Account Number	Principal Amounts	Interest Amounts	Total Claim
Account Description		Α	В	C = A + B
LV Variance Account	1550	0	0	0
RSVA - Wholesale Market Service Charge	1580	2,415,053	93,112	2,508,165
RSVA - Retail Transmission Network Charge	1584	(4,078,523)	(602,738)	(4,681,261)
RSVA - Retail Transmission Connection Charge	1586	2,953,531	125,244	3,078,775
RSVA - Power (Excluding Global Adjustment)	1588	(3,498,218)	188,427	(3,309,791)
RSVA - Power (Global Adjustment Sub-account)	1588	0	0	0
Recovery of Regulatory Asset Balances	1590	175,332	(794,930)	(619,598)
Disposition and recovery of Regulatory Balances Account	1595	2,032,825	990,886	3,023,711
	Total	0	0	0

Appendix E

Proposed Tariff Sheet

Oshawa PUC Networks Inc.

TARIFF OF RATES AND CHARGES Effective Saturday, May 01, 2010

MONTHLY RATES AND CHARGES

EB-2009-0240

Applied For Monthly Rates and Charges General

Residential

Service Charge	\$	8.72
Service Charge Smart Meter Funding Adder	\$	1.28
Service Charge 2009 Revenue Recovery Rate Rider – effective until Saturday, April 30, 2011	\$	0.27000
Distribution Volumetric Rate	\$/kWh	0.0123
Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011	\$/kWh	(0.00010)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM)		
Recovery Rate Rider – effective until Saturday, April 30, 2011	\$/kWh	0.00010
Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 2011	\$/kWh	0.00260
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0055
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0044
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25
General Service Less Than 50 kW		
Service Charge	\$	8.65
Service Charge Smart Meter Funding Adder	\$	1.28
Coming Change 2000 Bergara Bassama Bata Bidan affastiva until Catuaday April 20, 2011	<u> </u>	0.27000

Service Charge	\$	8.65
Service Charge Smart Meter Funding Adder	\$	1.28
Service Charge 2009 Revenue Recovery Rate Rider – effective until Saturday, April 30, 2011	\$	0.27000
Distribution Volumetric Rate	\$/kWh	0.0171
Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011	\$/kWh	(0.00010)
Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 2011	\$/kWh	0.00259
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0050
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0040
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

General Service 50 to 999 kW

Service Charge	\$	43.30
Service Charge Smart Meter Funding Adder	\$	1.28
Service Charge 2009 Revenue Recovery Rate Rider – effective until Saturday, April 30, 2011	\$	0.27000
Distribution Volumetric Rate	\$/kW	3.7484
Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011	\$/kW	(0.01920)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM)		
Recovery Rate Rider – effective until Saturday, April 30, 2011	\$/kW	0.00150
Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 2011	\$/kW	1.04085
Retail Transmission Rate – Network Service Rate	\$/kW	1.8013
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	2.3088
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4316
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	1.8185
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix E - Proposed Tariff Sheet Page 2 of 4

	Page 2 01 4		
Standard Supply Service – Administrative Charge (if applicable)	•	\$	0.25
General Service 1,000 to 4,999 kW			
General Service 1,000 to 4,555 kw			
Service Charge		\$	1,189.48
Service Charge Smart Meter Funding Adder		\$	1.28
Service Charge 2009 Revenue Recovery Rate Rider – effective until Saturday, April 30, 2011		\$	0.27000
		•	
Distribution Volumetric Rate		\$/kW	2.6413
Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011		\$/kW	(0.01610)
Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 20	011	\$/kW	1.64718
Retail Transmission Rate – Network Service Rate		\$/kW	2.3088
Retail Transmission Rate – Line and Transformation Connection Service Rate		\$/kW	1.8185
Wholesale Market Service Rate		\$/kWh	0.0052
Rural Rate Protection Charge		\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)		\$	0.0015
Standard Supply Service – Administrative Charge (ii applicable)		Ş	0.25
Large Use			
Service Charge		\$	8,052.74
Service Charge Smart Meter Funding Adder		\$	1.28
Service Charge 2009 Revenue Recovery Rate Rider – effective until Saturday, April 30, 2011		\$	0.27000
Distribution Volumetric Rate		\$/kW	2.1082
Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011		\$/kW	(0.01700)
Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 20	011	\$/kW	1.05449
Retail Transmission Rate – Network Service Rate		\$/kW	2.4599
Retail Transmission Rate – Line and Transformation Connection Service Rate		\$/kW	1.9843
Wholesale Market Service Rate		\$/kWh	0.0052
Rural Rate Protection Charge		\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)		\$	0.0013
Standard Supply Service – Administrative Charge (ii applicable)		Ş	0.25
Unmetered Scattered Load			
		\$	3.32
Service Charge (per connection)		\$ \$/kWh	
Service Charge (per connection) Distribution Volumetric Rate		\$/kWh	0.0138
Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011	us Machanism (SSM)		
Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Saving	gs Mechanism (SSM)	\$/kWh \$/kWh	0.0138 (0.00010)
Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Saving Recovery Rate Rider – effective until Saturday, April 30, 2011		\$/kWh \$/kWh \$/kWh	0.0138 (0.00010) 0.00380
Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Saving		\$/kWh \$/kWh \$/kWh	0.0138 (0.00010)
Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Saving Recovery Rate Rider – effective until Saturday, April 30, 2011		\$/kWh \$/kWh \$/kWh	0.0138 (0.00010) 0.00380
Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Saving Recovery Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 20		\$/kWh \$/kWh \$/kWh	0.0138 (0.00010) 0.00380 0.00247
Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Saving Recovery Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 20 Retail Transmission Rate – Network Service Rate		\$/kWh \$/kWh \$/kWh \$/kWh	0.0138 (0.00010) 0.00380 0.00247 0.0050
Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Saving Recovery Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 20 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate		\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0138 (0.00010) 0.00380 0.00247 0.0050 0.0040
Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Saving Recovery Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 20 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge		\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0138 (0.00010) 0.00380 0.00247 0.0050 0.0040 0.0052 0.0013
Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Saving Recovery Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 20 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate		\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0138 (0.00010) 0.00380 0.00247 0.0050 0.0040 0.0052
Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Saving Recovery Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 20 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge		\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0138 (0.00010) 0.00380 0.00247 0.0050 0.0040 0.0052 0.0013
Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Saving Recovery Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 20 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)		\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	0.0138 (0.00010) 0.00380 0.00247 0.0050 0.0040 0.0052 0.0013
Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Saving Recovery Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 20 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Sentinel Lighting Service Charge (per connection)		\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$	0.0138 (0.00010) 0.00380 0.00247 0.0050 0.0040 0.0052 0.0013 0.25
Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Saving Recovery Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 20 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Sentinel Lighting Service Charge (per connection) Distribution Volumetric Rate		\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$ \$/kWh	0.0138 (0.00010) 0.00380 0.00247 0.0050 0.0040 0.0052 0.0013 0.25
Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Saving Recovery Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 20 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Sentinel Lighting Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011		\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$ \$ \$ \$ \$/kW	0.0138 (0.00010) 0.00380 0.00247 0.0050 0.0040 0.0052 0.0013 0.25
Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Saving Recovery Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 20 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Sentinel Lighting Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Retail Transmission Rate – Network Service Rate		\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$ \$ \$ \$/kW \$/kW	0.0138 (0.00010) 0.00380 0.00247 0.0050 0.0040 0.0052 0.0013 0.25 4.22 9.5415 (0.17800) 1.2424
Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Saving Recovery Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 20 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Sentinel Lighting Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate		\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$ \$ \$ \$/kW \$/kW \$/kW	0.0138 (0.00010) 0.00380 0.00247 0.0050 0.0040 0.0052 0.0013 0.25 4.22 9.5415 (0.17800) 1.2424 1.6806
Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Saving Recovery Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 20 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Sentinel Lighting Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate		\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$ \$ \$ \$/kW \$/kW \$/kW	0.0138 (0.00010) 0.00380 0.00247 0.0050 0.0040 0.0052 0.0013 0.25 4.22 9.5415 (0.17800) 1.2424 1.6806 0.0052
Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Saving Recovery Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 20 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Sentinel Lighting Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge		\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$ \$ \$ \$/kW \$/kW \$/kW \$/kW	0.0138 (0.00010) 0.00380 0.00247 0.0050 0.0040 0.0052 0.0013 0.25 4.22 9.5415 (0.17800) 1.2424 1.6806 0.0052 0.0013
Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Saving Recovery Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 20 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Sentinel Lighting Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate		\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$ \$ \$ \$/kW \$/kW \$/kW	0.0138 (0.00010) 0.00380 0.00247 0.0050 0.0040 0.0052 0.0013 0.25 4.22 9.5415 (0.17800) 1.2424 1.6806 0.0052
Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Saving Recovery Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 20 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Sentinel Lighting Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge		\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$ \$ \$ \$/kW \$/kW \$/kW \$/kW	0.0138 (0.00010) 0.00380 0.00247 0.0050 0.0040 0.0052 0.0013 0.25 4.22 9.5415 (0.17800) 1.2424 1.6806 0.0052 0.0013
Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Saving Recovery Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 20 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Sentinel Lighting Service Charge (per connection) Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Street Lighting		\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$ \$ \$ \$/kW \$/kW \$/kW \$/kW \$/kW	0.0138 (0.00010) 0.00380 0.00247 0.0050 0.0040 0.0052 0.0013 0.25 4.22 9.5415 (0.17800) 1.2424 1.6806 0.0052 0.0013 0.25
Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Saving Recovery Rate Rider – effective until Saturday, April 30, 2011 Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 201 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable) Sentinel Lighting Service Charge (per connection) Distribution Volumetric Rate Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)		\$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh \$ \$ \$ \$/kW \$/kW \$/kW \$/kW	0.0138 (0.00010) 0.00380 0.00247 0.0050 0.0040 0.0052 0.0013 0.25 4.22 9.5415 (0.17800) 1.2424 1.6806 0.0052 0.0013

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix E - Proposed Tariff Sheet Page 3 of 4

	Page 3 of 4	
Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011	\$/kW	(0.11354)
Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 2011	\$/kW	0.95909
Retail Transmission Rate – Network Service Rate	\$/kW	1.2213
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.6521
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25
Specific Service Charges		
Customer Administration		
Arrears certificate	\$	15.00
Easement letter	\$	15.00
Account history	\$	15.00
Credit reference/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
Credit reference letter	\$	15.00
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
Other	Y	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 \$/pole/year	\$	22.35
specific charge for riccess to the rower roles sypolery year	¥	22.55
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)
эт э		(====)
Retail Service Charges (if applicable)		
Retail Service Charges (if applicable)		
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 r	retailer \$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing 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

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix E - Proposed Tariff Sheet Page 4 of 4

LOSS FACTORS

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0487
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0145
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0382
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0045

Appendix F

Bill Impacts

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix F - Bill Impacts Page 1 of 24

Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Residential

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate	
Service Charge	\$	9.43	8.72	
Service Charge Rate Adder(s)	\$	-	1.34	
Service Charge Rate Rider(s)	\$	- 0.01	0.27	
Distribution Volumetric Rate	\$/kWh	0.0123	0.0123	
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-	
Low Voltage Volumetric Rate	\$/kWh	-	-	
Distribution Volumetric Rate Rider(s)	\$/kWh	0.0030	0.0026	
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0053	0.0055	
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0045	0.0044	
Retail Transmission Rate – Low Voltage Service Rate	\$/kWh	-	-	
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052	
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013	
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25	

Consumption	800	kWh	- kW
RPP Tier One	600	kWh	Load Factor

Loss Factor 1.0487

Residential	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	600	0.0570	34.20	600	0.0570	34.20	0.00	0.0%	35.47%
Energy Second Tier (kWh)	239	0.0660	15.77	239	0.0660	15.77	0.00	0.0%	16.36%
Sub-Total: Energy			49.97			49.97	0.00	0.0%	51.83%
Service Charge	1	9.43	9.43	1	8.72	8.72	-0.71	(7.5)%	9.04%
Service Charge Rate Adder(s)	1	0.00	0.00	1	1.34	1.34	1.34	0.0%	1.39%
Distribution Volumetric Rate	800	0.0123	9.84	800	0.0123	9.84	0.00	0.0%	10.21%
Distribution Volumetric Rate Adder(s)	800	0.0000	0.00	800	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	800	0.0000	0.00	800	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Rider(s)	800	0.0030	2.40	800	0.0026	2.08	-0.32	(13.3)%	2.16%
Total: Distribution			21.66			22.25	0.59	2.7%	23.08%
Retail Transmission Rate – Network Service Rate	839	0.0053	4.45	839	0.0055	4.61	0.16	3.6%	4.78%
Retail Transmission Rate – Line and Transformation Connection Service Rate	839	0.0045	3.78	839	0.0044	3.69	-0.09	(2.4)%	3.83%
Retail Transmission Rate – Low Voltage Volumetric Rate	839	0.0000	0.00	839	0.0000	0.00	0.00	0.0%	0.00%
Total: Retail Transmission			8.23			8.30	0.07	0.9%	8.61%
Sub-Total: Delivery (Distribution and Retail Transmission)			29.89			30.55	0.66	2.2%	31.69%
Wholesale Market Service Rate	839	0.0052	4.36	839	0.0052	4.36	0.00	0.0%	4.52%
Rural Rate Protection Charge	839	0.0013	1.09	839	0.0013	1.09	0.00	0.0%	1.13%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.26%
Sub-Total: Regulatory			5.70			5.70	0.00	0.0%	5.91%
Debt Retirement Charge (DRC)	800	0.00700	5.60	800	0.00700	5.60	0.00	0.0%	5.81%
Total Bill before Taxes			91.16			91.82	0.66	0.7%	95.24%
GST	91.16	5%	4.56	91.82	5%	4.59	0.03	0.7%	4.76%
Total Bill			95.72			96.41	0.69	0.7%	100.00%

Residential			
kV		600	800 1,400 2,250
Loss Factor Adjusted kW		630	839 1,469 2,360
k Load Fact	W or		
Loau Fact	OI .		
Energy			
	Bill \$ 14.99 \$	36.18 \$	49.97 \$ 91.55 \$ 150.36
Current	Bill \$ 14.99 \$	36.18 \$	49.97 \$ 91.55 \$ 150.36
	act \$ - \$		- \$ - \$ -
% Imp		0.0%	0.0% 0.0% 0.0%
% of Total	Bill 40.4%	49.1%	51.8% 55.6% 57.5%
Distribution			
	Bill \$ 14.05 \$	19.27 \$	22.25 \$ 31.18 \$ 43.84
Current	Bill \$ 13.24 \$	18.60 \$	21.66 \$ 30.84 \$ 43.84
	act \$ 0.81 \$		0.59 \$ 0.34 \$ -
% Imp		3.6%	2.7% 1.1% 0.0%
% of Total	Bill 37.8%	26.1%	23.1% 18.9% 16.8%
Retail Transmission			
	Bill \$ 2.61 \$	6.23 \$	8.30 \$ 14.54 \$ 23.36
Current			8.23 \$ 14.40 \$ 23.13
	act \$ 0.04 \$		0.07 \$ 0.14 \$ 0.23
% Imp		1.0%	0.9% 1.0% 1.0%
% of Total	Bill 7.0%	8.4%	8.6% 8.8% 8.9%
Delivery (Distribution and Betail Transmission)			
Delivery (Distribution and Retail Transmission)	Bill \$ 16.66 \$	25.50 \$	30.55 \$ 45.72 \$ 67.20
	Bill \$ 15.81 \$		29.89 \$ 45.24 \$ 66.97
	act \$ 0.85 \$		0.66 \$ 0.48 \$ 0.23
% Imp	act 5.4%	2.9%	2.2% 1.1% 0.3%
% of Total	Bill 44.9%	34.6%	31.7% 27.8% 25.7%
Begulatory			
Regulatory	Bill \$ 1.96 \$	4.35 \$	5.70 \$ 9.80 \$ 15.59
Current			5.70 \$ 9.80 \$ 15.59
	act \$ - \$		- \$ - \$ -
% Imp	act 0.0%	0.0%	0.0% 0.0% 0.0%
% of Total	Bill 5.3%	5.9%	5.9% 5.9% 6.0%
Dahi Bairamant Charge			
Debt Retirement Charge	Bill \$ 1.75 \$	4.20 \$	5.60 \$ 9.80 \$ 15.75
	Bill \$ 1.75 \$		5.60 \$ 9.80 \$ 15.75
	act \$ - \$		- \$ - \$ -
% Imp		0.0%	0.0% 0.0% 0.0%
% of Total	Bill 4.7%	5.7%	5.8% 5.9% 6.0%
GST Applied For	D:II 6 4.77 6	254 6	4.50 6 7.04 6 42.45
	Bill \$ 1.77 \$ Bill \$ 1.73 \$		4.59 \$ 7.84 \$ 12.45 4.56 \$ 7.82 \$ 12.43
	act \$ 0.04 \$		0.03 \$ 0.02 \$ 0.02
% Imp		0.9%	0.7% 0.3% 0.2%
% of Total	Bill 4.8%	4.8%	4.8% 4.8% 4.8%
Total Bill	D.III & D.T. 15		00.44 4
	Bill \$ 37.13 \$ Bill \$ 36.24 \$		96.41 \$ 164.71 \$ 261.35 95.72 \$ 164.21 \$ 261.10
	act \$ 0.89 \$		0.69 \$ 0.50 \$ 0.25
Şiiil		, 0.70 3	0.05 \$ 0.50 \$ 0.25

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Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix F - Bill Impacts Page 3 of 24

% Impact 2.5% 1.0% 0.7% 0.3% 0.1%

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix F - Bill Impacts Page 4 of 24

Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

General Service Less Than 50 kW

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	9.75	8.65
Service Charge Rate Adder(s)	\$	-	1.34
Service Charge Rate Rider(s)	\$	- 0.01	0.27
Distribution Volumetric Rate	\$/kWh	0.0179	0.0171
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	-	-
Distribution Volumetric Rate Rider(s)	\$/kWh	0.0026	0.0025
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048	0.0050
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0041	0.0040
Retail Transmission Rate – Low Voltage Service Rate	\$/kWh	-	-
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	2,000	kWh	- kW
RPP Tier One	750	kWh	Load Factor

Loss Factor 1.0487

General Service Less Than 50 kW	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0570	42.75	750	0.0570	42.75	0.00	0.0%	17.86%
Energy Second Tier (kWh)	1,348	0.0660	88.97	1,348	0.0660	88.97	0.00	0.0%	37.17%
Sub-Total: Energy			131.72			131.72	0.00	0.0%	55.03%
Service Charge	1	9.75	9.75	1	8.65	8.65	-1.10	(11.3)%	3.61%
Service Charge Rate Adder(s)	1	0.00	0.00	1	1.34	1.34	1.34	0.0%	0.56%
Distribution Volumetric Rate	2,000	0.0179	35.80	2,000	0.0171	34.20	-1.60	(4.5)%	14.29%
Distribution Volumetric Rate Adder(s)	2,000	0.0000	0.00	2,000	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	2,000	0.0000	0.00	2,000	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Rider(s)	2,000	0.0026	5.20	2,000	0.0025	5.00	-0.20	(3.8)%	2.09%
Total: Distribution			50.74			49.46	-1.28	(2.5)%	20.66%
Retail Transmission Rate – Network Service Rate	2,098	0.0048	10.07	2,098	0.0050	10.49	0.42	4.2%	4.38%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,098	0.0041	8.60	2,098	0.0040	8.39	-0.21	(2.4)%	3.51%
Retail Transmission Rate – Low Voltage Volumetric Rate	2,098	0.0000	0.00	2,098	0.0000	0.00	0.00	0.0%	0.00%
Total: Retail Transmission			18.67			18.88	0.21	1.1%	7.89%
Sub-Total: Delivery (Distribution and Retail Transmission)			69.41			68.34	-1.07	(1.5)%	28.55%
Wholesale Market Service Rate	2,098	0.0052	10.91	2,098	0.0052	10.91	0.00	0.0%	4.56%
Rural Rate Protection Charge	2,098	0.0013	2.73	2,098	0.0013	2.73	0.00	0.0%	1.14%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.10%
Sub-Total: Regulatory			13.89			13.89	0.00	0.0%	5.80%
Debt Retirement Charge (DRC)	2,000	0.00700	14.00	2,000	0.00700	14.00	0.00	0.0%	5.85%
Total Bill before Taxes			229.02			227.95	-1.07	(0.5)%	95.24%
GST	229.02	5%	11.45	227.95	5%	11.40	-0.05	(0.4)%	4.76%
Total Bill			240.47			239.35	-1.12	(0.5)%	100.00%

Loss Factor Adjusted kWh kW Load Factor 1,049 2,098 7,866 15,731 20,974 2,0974 2,098 7,866 15,731 20,974 2,0974 2,098 7,866 15,731 20,974 2,0974 2,	General Service Less Than 50 kW							
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Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix F - Bill Impacts Page 5 of 24

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix F - Bill Impacts Page 6 of 24

% Impact -0.2% -0.5% -0.6% -0.7% -0.7%

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix F - Bill Impacts Page 7 of 24

Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

General Service 50 to 999 kW

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	44.18	43.30
Service Charge Rate Adder(s)	\$	-	1.34
Service Charge Rate Rider(s)	\$	- 0.04	0.27
Distribution Volumetric Rate	\$/kW	3.7618	3.7484
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	-	-
Distribution Volumetric Rate Rider(s)	\$/kW	1.0373	1.0231
Retail Transmission Rate – Network Service Rate	\$/kW	1.7404	1.8013
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4638	1.4316
Retail Transmission Rate – Low Voltage Service Rate	\$/kW	-	-
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	140,000	kWh	480	kW
RPP Tier One	750	kWh	Load Factor	40.0%

Loss Factor 1.0487

General Service 50 to 999 kW	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0570	42.75	750	0.0570	42.75	0.00	0.0%	0.26%
Energy Second Tier (kWh)	146,068	0.0660	9,640.49	146,068	0.0660	9,640.49	0.00	0.0%	59.22%
Sub-Total: Energy			9,683.24			9,683.24	0.00	0.0%	59.48%
Service Charge	1	44.18	44.18	1	43.30	43.30	-0.88	(2.0)%	0.27%
Service Charge Rate Adder(s)	1	0.00	0.00	1	1.34	1.34	1.34	0.0%	0.01%
Distribution Volumetric Rate	480	3.7618	1,805.66	480	3.7484	1,799.23	-6.43	(0.4)%	11.05%
Distribution Volumetric Rate Adder(s)	480	0.0000	0.00	480	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	480	0.0000	0.00	480	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Rider(s)	480	1.0373	497.90	480	1.0231	491.09	-6.81	(1.4)%	3.02%
Total: Distribution			2,347.70			2,335.23	-12.47	(0.5)%	14.34%
Retail Transmission Rate – Network Service Rate	480	1.7404	835.39	480	1.8013	864.62	29.23	3.5%	5.31%
Retail Transmission Rate – Line and Transformation Connection Service Rate	480	1.4638	702.62	480	1.4316	687.17	-15.45	(2.2)%	4.22%
Retail Transmission Rate – Low Voltage Volumetric Rate	480	0.0000	0.00	480	0.0000	0.00	0.00	0.0%	0.00%
Total: Retail Transmission			1,538.01			1,551.79	13.78	0.9%	9.53%
Sub-Total: Delivery (Distribution and Retail Transmission)			3,885.71			3,887.02	1.31	0.0%	23.88%
Wholesale Market Service Rate	146,818	0.0052	763.45	146,818	0.0052	763.45	0.00	0.0%	4.69%
Rural Rate Protection Charge	146,818	0.0013	190.86	146,818	0.0013	190.86	0.00	0.0%	1.17%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.00%
Sub-Total: Regulatory			954.56			954.56	0.00	0.0%	5.86%
Debt Retirement Charge (DRC)	140,000	0.00700	980.00	140,000	0.00700	980.00	0.00	0.0%	6.02%
Total Bill before Taxes			15,503.51			15,504.82	1.31	0.0%	95.24%
GST	15,503.51	5%	775.18	15,504.82	5%	775.24	0.06	0.0%	4.76%
Total Bill			16,278.69			16,280.06	1.37	0.0%	100.00%

No of Total Bill 61.2% 62.4% 62.6% 62.7% 62.7% 62.7%	General Service 50 to 999 kW										
Part	kW	h	18,200		98,000		175,000	2	270,000	3	365,000
	Loss Factor Adjusted kW	h		•				2			
Page											
Applied For Bill \$ 1,25,29 \$ 6,776,27 \$ 1,210,577 \$ 18,861.08 \$ 25,25,64 7	Load Factor	or	49.9%		49.7%		50.0%		50.0%		50.0%
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Retail Transmission											26.74
Applied For Bill \$ 161.65	% Imp	act	-0.2%		-0.5%		-0.5%		-0.5%		-0.6%
Applied For Bill \$ 161.65 \$ 872.88 \$ 1,551.79 \$ 2,392.34 \$ 3,202.90	% of Total	Bill	13.8%		12.3%		12.1%		12.0%		12.0%
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Applied For Bill S 444.87 \$ 2,205.84 \$ 3,886.77 \$ 5,967.93 \$ 8,049.08	% of Total	Bill	7.9%		8.0%		8.0%		8.0%		8.0%
Applied For Bill S 444.87 \$ 2,205.84 \$ 3,886.77 \$ 5,967.93 \$ 8,049.08	Dolivory (Distribution and Potall Transmission)										
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Applied For Bill S 124.31 S 668.27 S 1,193.15 S 1,840.71 S 2,488.30 S 1,994.71 S 2,488.30 S 2,488.30 S 2,488.30 S 2,488.30 S 2,488.30 S 2,488.30 S 3,488.30 S	% Imp	act	0.1%		0.0%		0.0%		0.0%		0.0%
Applied For Bill \$ 124.31	% of Total	Bill	21.7%		20.3%		20.1%		20.0%		20.0%
Applied For Bill \$ 124.31	Pogulatory										
Current Bill \$ 124.31		Rill ¢	12/121	Ċ	668 27	Ċ	1 102 15	Ċ	1 8/10 71	Ċ	2 488 30
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Applied For Bill \$ 127.40 \$ 686.00 \$ 1,225.00 \$ 1,890.00 \$ 2,555.00 \$ 1 mpact \$ 127.40 \$ 686.00 \$ 1,225.00 \$ 1,890.00 \$ 2,555.00 \$ 1 mpact \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	% of Total	Bill	6.1%		6.2%		6.2%		6.2%		6.2%
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Applied For Bill Applied For			0.0%		0.0%		0.0%				0.0%
Applied For Bill \$ 97.48 \$ 516.82 \$ 920.53 \$ 1,418.99 \$ 1,917.44 Current Bill \$ 97.45 \$ 516.78 \$ 920.48 \$ 1,418.92 \$ 1,917.36 \$ Impact \$ 0.09 \$ 0.04 \$ 0.05 \$ 0.07 \$ 0.08 % Impact \$ 0.09 \$ 0.0% \$ 0.0	% of Total	Bill	6.2%		6.3%		6.3%		6.3%		6.3%
Applied For Bill \$ 97.48 \$ 516.82 \$ 920.53 \$ 1,418.99 \$ 1,917.44 Current Bill \$ 97.45 \$ 516.78 \$ 920.48 \$ 1,418.92 \$ 1,917.36 \$ Impact \$ 0.09 \$ 0.04 \$ 0.05 \$ 0.07 \$ 0.08 % Impact \$ 0.09 \$ 0.0% \$ 0.0	CST										
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S Impact S 0.03 S 0.04 S 0.05 S 0.07 S 0.08 S Impact											
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Total Bill Applied For Bill \$ 2,047.05 \$ 10,853.20 \$ 19,331.22 \$ 29,798.71 \$ 40,266.29 Current Bill \$ 2,046.49 \$ 10,852.39 \$ 19,330.13 \$ 29,797.30 \$ 40,266.56	% Imp	act	0.0%		0.0%		0.0%		0.0%		0.0%
Applied For Bill \$ 2,047.05 \$ 10,853.20 \$ 19,331.22 \$ 29,798.71 \$ 40,266.29 Current Bill \$ 2,046.49 \$ 10,852.39 \$ 19,330.13 \$ 29,797.30 \$ 40,264.56	% of Total	Bill	4.8%		4.8%		4.8%		4.8%		4.8%
Applied For Bill \$ 2,047.05 \$ 10,853.20 \$ 19,331.22 \$ 29,798.71 \$ 40,266.29 Current Bill \$ 2,046.49 \$ 10,852.39 \$ 19,330.13 \$ 29,797.30 \$ 40,264.56	Total Rill										
Current Bill \$ 2,046.49 \$ 10,852.39 \$ 19,330.13 \$ 29,797.30 \$ 40,264.56		Bill \$	2 047 05	Ś	10.853.20	\$	19 331 22	\$	29 798 71	\$	40 266 29
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Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix F - Bill Impacts Page 8 of 24

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix F - Bill Impacts Page 9 of 24

% Impact 0.0% 0.0% 0.0% 0.0% 0.0%

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix F - Bill Impacts Page 10 of 24

Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

General Service 1,000 to 4,999 kW

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	1,265.76	1,189.48
Service Charge Rate Adder(s)	\$	-	1.34
Service Charge Rate Rider(s)	\$	- 1.21	0.27
Distribution Volumetric Rate	\$/kW	2.8092	2.6413
Distribution Volumetric Rate Adder(s)	\$/kW	-	
Low Voltage Volumetric Rate	\$/kW	-	
Distribution Volumetric Rate Rider(s)	\$/kW	1.6445	1.6311
Retail Transmission Rate – Network Service Rate	\$/kW	2.2307	2.3088
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.8594	1.8185
Retail Transmission Rate – Low Voltage Service Rate	\$/kW	-	-
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	1,100,000	kWh	3,000	kW
RPP Tier One	750	kWh	Load Factor	50.3%

Loss Factor 1.0487

General Service 1,000 to 4,999 kW	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0570	42.75	750	0.0570	42.75	0.00	0.0%	0.03%
Energy Second Tier (kWh)	1,152,820	0.0660	76,086.12	1,152,820	0.0660	76,086.12	0.00	0.0%	61.56%
Sub-Total: Energy			76,128.87			76,128.87	0.00	0.0%	61.59%
Service Charge	1	1,265.76	1,265.76	1	1,189.48	1,189.48	-76.28	(6.0)%	0.96%
Service Charge Rate Adder(s)	1	0.00	0.00	1	1.34	1.34	1.34	0.0%	0.00%
Distribution Volumetric Rate	3,000	2.8092	8,427.60	3,000	2.6413	7,923.90	-503.70	(6.0)%	6.41%
Distribution Volumetric Rate Adder(s)	3,000	0.0000	0.00	3,000	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	3,000	0.0000	0.00	3,000	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Rider(s)	3,000	1.6445	4,933.50	3,000	1.6311	4,893.30	-40.20	(0.8)%	3.96%
Total: Distribution			14,625.65			14,008.29	-617.36	(4.2)%	11.33%
Retail Transmission Rate – Network Service Rate	3,000	2.2307	6,692.10	3,000	2.3088	6,926.40	234.30	3.5%	5.60%
Retail Transmission Rate – Line and Transformation Connection Service Rate	3,000	1.8594	5,578.20	3,000	1.8185	5,455.50	-122.70	(2.2)%	4.41%
Retail Transmission Rate – Low Voltage Volumetric Rate	3,000	0.0000	0.00	3,000	0.0000	0.00	0.00	0.0%	0.00%
Total: Retail Transmission			12,270.30			12,381.90	111.60	0.9%	10.02%
Sub-Total: Delivery (Distribution and Retail Transmission)			26,895.95			26,390.19	-505.76	(1.9)%	21.35%
Wholesale Market Service Rate	1,153,570	0.0052	5,998.56	1,153,570	0.0052	5,998.56	0.00	0.0%	4.85%
Rural Rate Protection Charge	1,153,570	0.0013	1,499.64	1,153,570	0.0013	1,499.64	0.00	0.0%	1.21%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.00%
Sub-Total: Regulatory			7,498.45			7,498.45	0.00	0.0%	6.07%
Debt Retirement Charge (DRC)	1,100,000	0.00700	7,700.00	1,100,000	0.00700	7,700.00	0.00	0.0%	6.23%
Total Bill before Taxes			118,223.27			117,717.51	-505.76	(0.4)%	95.24%
GST	118,223.27	5%	5,911.16	117,717.51	5%	5,885.88	-25.28	(0.4)%	4.76%
Total Bill			124,134.43			123,603.39	-531.04	(0.4)%	100.00%

General Service 1,000 to 4,999 kW					
kWh	438,000	876,000	1,313,000	1,751,000	2,189,000
Loss Factor Adjusted kWh	459,331	918,662	1,376,944	1,836,274	2,295,605
kW	1,000	2,000	3,000	4,000	5,000
Load Factor	60.0%	60.0%	60.0%	60.0%	60.0%
Energy					
Applied For Bill Current Bill			\$ 90,871.55 \$ 90,871.55	\$ 121,187.33 \$ 121,187.33	\$ 151,503.18 \$ 151,503.18
\$ Impact			\$ -	\$ 121,167.55	\$ 131,303.16
% Impact	0.0%		0.0%	0.0%	0.0%
% of Total Bill	62.8%		63.9%		
Distribution					
Applied For Bill				\$ 18,280.67	\$ 22,553.07
Current Bill				\$ 19,079.27	\$ 23,532.95
\$ Impact _				-\$ 798.60	-\$ 979.88
% Impact % of Total Bill	-4.5% 11.3%		-4.2% 9.9%		-4.2% 9.5%
70 OF TOTAL BIN	11.37	10.270	3.370	3.770	3.370
Retail Transmission					
Applied For Bill	\$ 4,127.30	\$ 8,254.60	\$ 12,381.90	\$ 16,509.20	\$ 20,636.50
Current Bill		\$ 8,180.20	\$ 12,270.30	\$ 16,360.40	\$ 20,450.50
\$ Impact _	\$ 37.20	\$ 74.40	\$ 111.60	\$ 148.80	\$ 186.00
% Impact	0.9%		0.9%		
% of Total Bill	8.6%	8.7%	8.7%	8.7%	8.7%
Delivery (Distribution and Retail Transmission)					
Applied For Bill	\$ 9,590,52	\$ 17,990.21	\$ 26,389.91	\$ 34,789.60	\$ 43,189.30
Current Bill				\$ 35,440.88	\$ 43,984.66
\$ Impact -	\$ 219.02			-\$ 651.28	-\$ 795.36
% Impact	-2.2%	-2.0%	-1.9%	-1.8%	-1.8%
% of Total Bill	19.9%	18.9%	18.6%	18.4%	18.3%
Denvilatory					
Regulatory Applied For Bill	ć 2.00F.00	ć F.071 FF	ć 0.050.30	ć 11.03C.03	ć 14031.60
Current Bill			\$ 8,950.39 \$ 8,950.39	\$ 11,936.03 \$ 11,936.03	\$ 14,921.69 \$ 14,921.69
\$ Impact			\$ -	\$ -	\$ -
% Impact	0.0%	•	0.0%	•	•
% of Total Bill	6.2%	6.3%	6.3%	6.3%	6.3%
Debt Retirement Charge					
Applied For Bill				\$ 12,257.00	\$ 15,323.00
Current Bill_ \$ Impact	\$ 3,066.00		\$ 9,191.00 \$ -	\$ 12,257.00	\$ 15,323.00
% Impact	0.0%		0.0%	Ÿ	Ÿ
% of Total Bill	6.4%		6.5%		6.5%
GST					
Applied For Bill					\$ 11,246.86
Current Bill					\$ 11,286.63
\$ Impact _					
% Impact % of Total Bill	-0.5% 4.8%		-0.4% 4.8%		
% Of Total Bill	4.07	4.0/0	4.676	4.0/0	4.0/0
Total Bill					
Applied For Bill	\$ 48,249.10	\$ 95,254.64	\$ 142,172.99	\$ 189,178.46	\$ 236,184.03
Current Bill			\$ 142,705.54	\$ 189,862.30	\$ 237,019.16
\$ Impact -	\$ 229.97	-\$ 381.26 -	\$ 532.55	-\$ 683.84	-\$ 835.13

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% Impact -0.5% -0.4% -0.4% -0.4% -0.4%

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Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Large Use

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	7,793.71	8,052.74
Service Charge Rate Adder(s)	\$	-	1.34
Service Charge Rate Rider(s)	\$	- 7.48	0.27
Distribution Volumetric Rate	\$/kW	2.1425	2.1082
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	-	-
Distribution Volumetric Rate Rider(s)	\$/kW	1.0524	1.0375
Retail Transmission Rate – Network Service Rate	\$/kW	2.3767	2.4599
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.0289	1.9843
Retail Transmission Rate – Low Voltage Service Rate	\$/kW	-	-
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	29,000,000	kWh	50,000	kW
RPP Tier One	750	kWh	Load Factor	79.5%

Loss Factor 1.0382

Large Use	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0570	42.75	750	0.0570	42.75	0.00	0.0%	0.00%
Energy Second Tier (kWh)	30,107,051	0.0660	1,987,065.37	30,107,051	0.0660	1,987,065.37	0.00	0.0%	68.24%
Sub-Total: Energy			1,987,108.12			1,987,108.12	0.00	0.0%	68.24%
Service Charge	1	7,793.71	7,793.71	1	8,052.74	8,052.74	259.03	3.3%	0.28%
Service Charge Rate Adder(s)	1	0.00	0.00	1	1.34	1.34	1.34	0.0%	0.00%
Distribution Volumetric Rate	50,000	2.1425	107,125.00	50,000	2.1082	105,410.00	-1,715.00	(1.6)%	3.62%
Distribution Volumetric Rate Adder(s)	50,000	0.0000	0.00	50,000	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	50,000	0.0000	0.00	50,000	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Rider(s)	50,000	1.0524	52,620.00	50,000	1.0375	51,875.00	-745.00	(1.4)%	1.78%
Total: Distribution			167,531.23			165,339.35	-2,191.88	(1.3)%	5.68%
Retail Transmission Rate – Network Service Rate	50,000	2.3767	118,835.00	50,000	2.4599	122,995.00	4,160.00	3.5%	4.22%
Retail Transmission Rate – Line and Transformation Connection Service Rate	50,000	2.0289	101,445.00	50,000	1.9843	99,215.00	-2,230.00	(2.2)%	3.41%
Retail Transmission Rate – Low Voltage Volumetric Rate	50,000	0.0000	0.00	50,000	0.0000	0.00	0.00	0.0%	0.00%
Total: Retail Transmission			220,280.00			222,210.00	1,930.00	0.9%	7.63%
Sub-Total: Delivery (Distribution and Retail Transmission)			387,811.23			387,549.35	-261.88	(0.1)%	13.31%
Wholesale Market Service Rate	30,107,801	0.0052	156,560.57	30,107,801	0.0052	156,560.57	0.00	0.0%	5.38%
Rural Rate Protection Charge	30,107,801	0.0013	39,140.14	30,107,801	0.0013	39,140.14	0.00	0.0%	1.34%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.00%
Sub-Total: Regulatory			195,700.96			195,700.96	0.00	0.0%	6.72%
Debt Retirement Charge (DRC)	29,000,000	0.00700	203,000.00	29,000,000	0.00700	203,000.00	0.00	0.0%	6.97%
Total Bill before Taxes			2,773,620.31			2,773,358.43	-261.88	(0.0)%	95.24%
GST	2,773,620.31	5%	138,681.02	2,773,358.43	5%	138,667.92	-13.10	(0.0)%	4.76%
Total Bill			2,912,301.33			2,912,026.35	-274.98	(0.0)%	100.00%

Large Use										
kWh	1	2,600,000	5	,000,000		13,000,000	2	20,000,000	2	6,000,000
Loss Factor Adjusted kWh	1	2,699,321	5	,191,001		13,496,601	2	20,764,001	2	6,993,201
kV	/	5,000		10,000		25,000		40,000		50,000
Load Facto	r	71.3%		68.5%		71.3%		68.5%		71.3%
Energy	en č	470 440 44	4	242 500 24	4	000 700 04	4	4 270 447 24	٠.	1 701 544 54
Applied For E Current B		178,148.44 178,148.44		342,599.31 342,599.31	\$	890,768.91 890,768.91		1,370,417.31 1,370,417.31		1,781,544.51
\$ Impa		170,140.44	\$	342,333.31	\$	690,706.91	Ś	1,370,417.31	\$	1,761,344.31
% Impa		0.0%	Ÿ	0.0%	Ÿ	0.0%	Y	0.0%	7	0.0%
% of Total E		65.3%		65.9%		66.9%		66.7%		67.2%
Distribution										
Applied For E		23,782.62		39,510.90		86,695.72			\$	165,337.10
Current E		23,760.68	\$	39,735.13		87,658.48	\$		\$	167,530.73
\$ Impa			-\$		-\$	962.76	-\$		-\$	2,193.63
% Impa % of Total B		0.1% 8.7%		-0.6% 7.6%		-1.1% 6.5%		-1.3% 6.5%		-1.3% 6.2%
% Of Total E	1111	0.7/0		7.070		0.5%		0.3%		0.270
Retail Transmission										
Applied For E	sill \$	22,221.00	\$	44,442.00	\$	111,105.00	\$	177,768.00	\$	222,210.00
Current B	ill \$	22,028.00	\$	44,056.00	\$	110,140.00	\$	176,224.00	\$	220,280.00
\$ Impa	ct \$	193.00	\$	386.00	\$	965.00	\$	1,544.00	\$	1,930.00
% Impa		0.9%		0.9%		0.9%		0.9%		0.9%
% of Total E	ill	8.1%		8.5%		8.3%		8.7%		8.4%
Delivery (Dietribution and Petail Transmission)										
Delivery (Distribution and Retail Transmission) Applied For E	ill ¢	46,003.35	\$	83,952.63	ċ	197,800.45	\$	311,648.28	\$	387,546.83
Current E			\$	83,798.61	\$	197,805.96	\$		\$	387,818.21
\$ Impa			\$		ب -\$	5.51	-\$		ب -\$	271.38
% Impa		0.5%	Ÿ	0.2%	Ť	0.0%		-0.1%	~	-0.1%
% of Total E		16.9%		16.1%		14.9%		15.2%		14.6%
Regulatory										
Applied For E		17,545.84	\$			87,728.16	\$	134,966.26	\$	175,456.06
Current E		17,545.84	\$	33,741.76	\$	87,728.16	\$	134,966.26	\$	175,456.06
\$ Impa % Impa		0.0%	\$	0.0%	\$	0.0%	\$	0.0%	\$	0.0%
% Inipa % of Total E		6.4%		6.5%		6.6%		6.6%		6.6%
75 01 Total 2		0.470		0.570		0.070		0.070		0.070
Debt Retirement Charge										
Applied For E	ill \$	18,200.00	\$	35,000.00	\$	91,000.00	\$	140,000.00	\$	182,000.01
Current E	ill \$	18,200.00	\$	35,000.00	\$	91,000.00	\$	140,000.00	\$	182,000.01
\$ Impa			\$	-	\$	-	\$		\$	-
% Impa		0.0%		0.0%		0.0%		0.0%		0.0%
% of Total E	HII	6.7%		6.7%		6.8%		6.8%		6.9%
GST										
Applied For E	till \$	12,994.88	\$	24,764.69	\$	63,364.88	\$	97,851.59	\$	126,327.37
Current B			\$		\$	63,365.15	\$		\$	126,340.94
\$ Impa			\$		-\$	0.27			-\$	13.57
% Impa		0.1%		0.0%		0.0%		0.0%		0.0%
% of Total E	ill	4.8%		4.8%		4.8%		4.8%		4.8%
T . I P.W										
Total Bill	en 🔥	272 000 5	4	F20 0F2 25	4	4 222 662 15	_	2.054.002.41	4	2 (52 074 75
Applied For E		272,892.51		520,058.39		1,330,662.40		2,054,883.44		2,652,874.78
Current E \$ Impa		272,674.96 217.55	\$	519,896.66 161.73	\$ -\$	1,330,668.18 5.78	-\$	2,055,056.72 173.28		2,653,159.73 284.95
\$ Impa	د ب	217.33	ې	101./3	ر.	3.78	ڊ-	1/3.20	ر-	204.33

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% Impact 0.1% 0.0% 0.0% 0.0% 0.0%

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Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Unmetered Scattered Load

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	4.03	3.32
Service Charge Rate Adder(s)	\$	-	
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kWh	0.0168	0.0138
Distribution Volumetric Rate Adder(s)	\$/kWh	-	-
Low Voltage Volumetric Rate	\$/kWh	-	-
Distribution Volumetric Rate Rider(s)	\$/kWh	0.0083	0.0062
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048	0.0050
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0041	0.0040
Retail Transmission Rate – Low Voltage Service Rate	\$/kWh	-	
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	2,000	kWh	0	kW
RPP Tier One	750	kWh	Load Factor	

Loss Factor 1.0487

Unmetered Scattered Load	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	750	0.0570	42.75	750	0.0570	42.75	0.00	0.0%	18.36%
Energy Second Tier (kWh)	1,348	0.0660	88.97	1,348	0.0660	88.97	0.00	0.0%	38.20%
Sub-Total: Energy			131.72			131.72	0.00	0.0%	56.56%
Service Charge	1	4.03	4.03	1	3.32	3.32	-0.71	(17.6)%	1.43%
Service Charge Rate Adder(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	2,000	0.0168	33.60	2,000	0.0138	27.60	-6.00	(17.9)%	11.85%
Distribution Volumetric Rate Adder(s)	2,000	0.0000	0.00	2,000	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	2,000	0.0000	0.00	2,000	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Rider(s)	2,000	0.0083	16.60	2,000	0.0062	12.40	-4.20	(25.3)%	5.32%
Total: Distribution			54.23			43.32	-10.91	(20.1)%	18.60%
Retail Transmission Rate – Network Service Rate	2,098	0.0048	10.07	2,098	0.0050	10.49	0.42	4.2%	4.50%
Retail Transmission Rate - Line and Transformation Connection Service Rate	2,098	0.0041	8.60	2,098	0.0040	8.39	-0.21	(2.4)%	3.60%
Retail Transmission Rate – Low Voltage Volumetric Rate	2,098	0.0000	0.00	2,098	0.0000	0.00	0.00	0.0%	0.00%
Total: Retail Transmission			18.67			18.88	0.21	1.1%	8.11%
Sub-Total: Delivery (Distribution and Retail Transmission)			72.90			62.20	-10.70	(14.7)%	26.71%
Wholesale Market Service Rate	2,098	0.0052	10.91	2,098	0.0052	10.91	0.00	0.0%	4.68%
Rural Rate Protection Charge	2,098	0.0013	2.73	2,098	0.0013	2.73	0.00	0.0%	1.17%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	0.11%
Sub-Total: Regulatory			13.89			13.89	0.00	0.0%	5.96%
Debt Retirement Charge (DRC)	2,000	0.00700	14.00	2,000	0.00700	14.00	0.00	0.0%	6.01%
Total Bill before Taxes			232.51			221.81	-10.70	(4.6)%	95.24%
GST	232.51	5%	11.63	221.81	5%	11.09	-0.54	(4.6)%	4.76%
Total Bill			244.14			232.90	-11.24	(4.6)%	100.00%

	O	
Unmetered	Scattered	เ ดลเ

Unmetered Scattered Load							
	kWh	500	2	,000	7,500	15,000	20,000
Loss Factor Adjust	ed kWh	525	2	,098	7,866	15,731	20,974
	kW						
Load	d Factor						
Energy						4	
	lied For Bill		\$	131.72		\$ 1,031.50	
	Current Bill \$		\$		\$ 512.41 \$ -	\$ 1,031.50 \$ -	\$ 1,377.53 \$ -
	% Impact	0.0%	ې	0.0%	0.0%		0.0%
% (of Total Bill	51.7%		56.6%	58.1%		58.4%
Distribution							
Appl	lied For Bill	\$ 13.31	\$	43.30	\$ 153.24	\$ 303.15	\$ 403.10
	Current Bill 💲		\$		\$ 192.06	\$ 380.08	\$ 505.43
	\$ Impact\$		-\$	10.87 -			-\$ 102.33
	% Impact	-19.7%		-20.1%	-20.2%		-20.2%
% C	of Total Bill	23.0%		18.6%	17.4%	17.1%	17.1%
Retail Transmission							
	lied For Bill	\$ 4.72	\$	18.88	\$ 70.79	\$ 141.57	\$ 188.77
	Current Bill \$		\$		\$ 70.01	\$ 140.01	\$ 186.67
	\$ Impact \$	\$ 0.05	\$	0.21	\$ 0.78	\$ 1.56	\$ 2.10
	% Impact	1.1%		1.1%	1.1%	1.1%	1.1%
% 0	of Total Bill	8.2%		8.1%	8.0%	8.0%	8.0%
Delivery (Distribution and Retail Transmission)							
· ·	lied For Bill			62.18			
	2 Surrent Bill 3- \$ Impact		\$ -¢	72.84 10.66 -	\$ 262.07 \$ 38.04	\$ 520.09 -\$ 75.37	\$ 692.10 -\$ 100.23
	% Impact	-15.1%	- Ş	-14.6%	-14.5%		-14.5%
% c	of Total Bill	31.2%		26.7%	25.4%		25.1%
Regulatory							
Appl	lied For Bill 💲	\$ 3.66	\$		\$ 51.38	\$ 102.50	\$ 136.58
	Current Bill		\$		\$ 51.38	\$ 102.50	\$ 136.58
	\$ Impact _\$		\$		\$ -	\$ -	\$ -
9/ 6	% Impact	0.0%		0.0%	0.0%		0.0%
% (of Total Bill	6.3%		6.0%	5.8%	5.8%	5.8%
Debt Retirement Charge							
	lied For Bill	\$ 3.50	\$	14.00	\$ 52.50	\$ 105.00	\$ 140.00
	Current Bill		\$		\$ 52.50	\$ 105.00	\$ 140.00
	\$ Impact \$	\$ -	\$	-	\$ -	\$ -	\$ -
	% Impact	0.0%		0.0%	0.0%		0.0%
% c	of Total Bill	6.0%		6.0%	6.0%	5.9%	5.9%
GST		4 276		44.00	42.02	Å 0440	A 442.20
	lied For Bill <mark>\$</mark> Current Bill \$			11.09		\$ 84.19 \$ 87.95	\$ 112.30 \$ 117.31
	\$ Impact -\$		\$ -\$	11.62 0.53 -			\$ 117.31 -\$ 5.01
	% Impact	-5.5%	Υ	-4.6%	-4.3%	•	-4.3%
% c	of Total Bill	4.8%		4.8%	4.8%		4.8%
Total Bill							
· ·	lied For Bill 💲			232.88		\$ 1,767.91	
(Current Bill \$		\$		\$ 922.28	\$ 1,847.04	\$ 2,463.52
	\$ Impact <u>-\$</u>	\$ 3.37	-\$	11.19 -	\$ 39.94	-\$ 79.13	-\$ 105.24

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% Impact -5.5% -4.6% -4.3% -4.3% -4.3%

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Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Sentinel Lighting

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	3.45	4.22
Service Charge Rate Adder(s)	\$	-	-
Service Charge Rate Rider(s)	\$	-	•
Distribution Volumetric Rate	\$/kW	7.8093	9.5415
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	-	-
Distribution Volumetric Rate Rider(s)	\$/kW	0.9516	- 0.1780
Retail Transmission Rate – Network Service Rate	\$/kW	1.2004	1.2424
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7184	1.6806
Retail Transmission Rate – Low Voltage Service Rate	\$/kW	-	-
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	180	kWh	0.50	kW
RPP Tier One	750	kWh	Load Factor	49.3%

Loss Factor 1.0487

Sentinel Lighting	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	189	0.0570	10.77	189	0.0570	10.77	0.00	0.0%	42.98%
Energy Second Tier (kWh)	0	0.0660	0.00	0	0.0660	0.00	0.00	0.0%	0.00%
Sub-Total: Energy			10.77			10.77	0.00	0.0%	42.98%
Service Charge	1	3.45	3.45	1	4.22	4.22	0.77	22.3%	16.84%
Service Charge Rate Adder(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	0.50	7.8093	3.90	0.50	9.5415	4.77	0.87	22.3%	19.03%
Distribution Volumetric Rate Adder(s)	0.50	0.0000	0.00	0.50	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	0.50	0.0000	0.00	0.50	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Rider(s)	0.50	0.9516	0.48	0.50	-0.1780	-0.09	-0.57	(118.8)%	-0.36%
Total: Distribution			7.83			8.90	1.07	13.7%	35.51%
Retail Transmission Rate – Network Service Rate	0.50	1.2004	0.60	0.50	1.2424	0.62	0.02	3.3%	2.47%
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.50	1.7184	0.86	0.50	1.6806	0.84	-0.02	(2.3)%	3.35%
Retail Transmission Rate – Low Voltage Volumetric Rate	0.50	0.0000	0.00	0.50	0.0000	0.00	0.00	0.0%	0.00%
Total: Retail Transmission			1.46			1.46	0.00	0.0%	5.83%
Sub-Total: Delivery (Distribution and Retail Transmission)			9.29			10.36	1.07	11.5%	41.34%
Wholesale Market Service Rate	189	0.0052	0.98	189	0.0052	0.98	0.00	0.0%	3.91%
Rural Rate Protection Charge	189	0.0013	0.25	189	0.0013	0.25	0.00	0.0%	1.00%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	1.00%
Sub-Total: Regulatory			1.48			1.48	0.00	0.0%	5.91%
Debt Retirement Charge (DRC)	180	0.00700	1.26	180	0.00700	1.26	0.00	0.0%	5.03%
Total Bill before Taxes			22.80			23.87	1.07	4.7%	95.25%
GST	22.80	5%	1.14	23.87	5%	1.19	0.05	4.4%	4.75%
Total Bill			23.94			25.06	1.12	4.7%	100.00%

Loss Factor Adjusted kWh To 130 180 270 380 378 180 224 378 180 224 378 180 224 378 180 224 378 180 224 378 180 224 378 180 224 378 180 18	Sentinel Lighting					
	<u> </u>	70	130	180	270	360
	Loss Factor Adjusted kWh	74	137	189	284	378
Applied For Bill S 4.22 S 7.81 S 10.77 S 16.19 \$2.1.55						
Applied For Bill S 4.22 S 7.81 S 10.77 S 16.19 S 2.1.55	Load Factor	48.0%	50.9%	49.3%	49.3%	49.3%
Applied For Bill S 4.22 S 7.81 S 10.77 S 16.19 S 2.1.55	F					
Current Bill S 4.22 S 7.81 S 10.77 S 16.19 \$2.15S S S S S S S S S S	<u></u>	\$ 122	¢ 7.91	\$ 10.77	\$ 16.10	¢ 21 55
Simpact Simp	· ·					
March 10.0% 10.0	•		-	•	_	
Applied For Bill S 6.09 S 7.50 S 8.09 S 1.125 \$13.58			0.0%	0.0%	0.0%	0.0%
Applied For Bill \$ \$ 0.09 \$ 7.50 \$ 8.90 \$ 1.125 \$ 1.358 Current Bill \$ \$ 5.20 \$ 6.51 \$ 7.83 \$ 1.002 \$ 1.23 \$ 1.379 \$ 1.23 \$ 1.379 \$ 1.23 \$ 1.379 \$ 1.23 \$ 1.379 \$ 1.23 \$ 1.379 \$ 1.23 \$ 1.279 \$ 1.23 \$ 1.279 \$ 1.23 \$ 1.279 \$ 1.23 \$ 1.279 \$ 1.23 \$ 1.279 \$ 1.23 \$ 1.279 \$ 1.23 \$ 1.279 \$ 1.23 \$ 1.2	% of Total Bill	33.2%	40.5%	43.0%	45.9%	47.4%
Applied For Bill \$ \$ 0.09 \$ 7.50 \$ 8.90 \$ 1.125 \$ 1.358 Current Bill \$ \$ 5.20 \$ 6.51 \$ 7.83 \$ 1.002 \$ 1.23 \$ 1.379 \$ 1.23 \$ 1.379 \$ 1.23 \$ 1.379 \$ 1.23 \$ 1.379 \$ 1.23 \$ 1.379 \$ 1.23 \$ 1.279 \$ 1.23 \$ 1.279 \$ 1.23 \$ 1.279 \$ 1.23 \$ 1.279 \$ 1.23 \$ 1.279 \$ 1.23 \$ 1.279 \$ 1.23 \$ 1.279 \$ 1.23 \$ 1.2	Distribution					
Current Bill S.20 S.6.51 S.7.83 S.10.02 S.12.11		¢ 6.00	¢ 750	¢ on	¢ 11.7E	Ć 12 E0
Simpact Simp	**		•	•		
Marcial 17.1% 15.2% 13.7% 12.3% 11.2% 38.9% 38.9% 35.5% 31.9% 29.9% 38.9% 38.9% 38.9% 38.9% 31.9% 29.9% 32.9% 38.9% 38.9% 38.9% 31.9% 29.9% 38.9% 38.9% 31.9% 29.9% 38.9% 38.9% 38.9% 31.9% 29.9% 38.9% 38.9% 38.9% 31.9% 29.9% 38.9% 38.9% 31.9% 29.9% 38.9% 38.9% 31.9% 29.9% 38.9% 38.9% 31.9% 29.9% 38.9% 38.9% 38.9% 38.9% 38.9% 38.9% 30	•			•		
Applied For Bill S 0.59 S 1.02 S 1.46 S 2.19 S 2.92			15.2%	13.7%	12.3%	11.2%
Applied For Bill \$ 0.59	% of Total Bill	47.8%	38.9%	35.5%	31.9%	29.9%
Applied For Bill \$ 0.59	Detail Transmission					
Current Bill S 0.58 S 1.02 S 1.46 S 2.19 S 2.92		\$ 0.50	\$ 1.02	\$ 1.46	\$ 210	\$ 202
S Impact S						
March Marc					-	
Applied For Bill S 0.68 S 8.52 S 10.36 S 13.44 S 16.50			0.0%	0.0%	0.0%	0.0%
Applied For Bill S S S S S S S S S	% of Total Bill	4.6%	5.3%	5.8%	6.2%	6.4%
Applied For Bill S S S S S S S S S	Delivery (Distribution and Detail Transmission)					
Current Bill S 5.78 S 7.53 S 9.29 S 12.21 S 1.31 S Impact S 0.90 S 0.99 S 1.07 S 1.23 S 1.37 W Impact S 5.78 S 1.34 S 1.15 S 1.37 W Impact S 5.58 S 1.34 S 1.15 S 1.01 S 3.63 Regulatory	· ·	\$ 6.68	\$ 852	\$ 10.36	\$ 13.4A	\$ 16.50
S Impact						
Regulatory Simpact S						
Applied For Bill S 0.73 S 1.14 S 1.48 S 2.10 S 2.71			13.1%	11.5%	10.1%	9.1%
Applied For Bill S 0.73 S 1.14 S 1.48 S 2.10 S 2.71	% of Total Bill	52.5%	44.1%	41.3%	38.1%	36.3%
Applied For Bill S 0.73 S 1.14 S 1.48 S 2.10 S 2.71	Pagulatory.					
Current Bill S 0.73 S 1.14 S 1.48 S 2.10 S 2.71		¢ 0.73	\$ 114	¢ 1.49	\$ 2.10	¢ 2.71
S Impact S S S S S S S S S						
Note State						
Applied For Bill S 0.49 S 0.91 S 1.26 S 1.89 S 2.52	·					
Applied For Bill S 0.49 S 0.91 S 1.26 S 1.89 S 2.52 Current Bill S 0.49 S 0.91 S 1.26 S 1.89 S 2.52 S 1 S 1 S 1 S 1.89 S 2.52 S 1 S 1 S 1 S 1.89 S 2.52 S 1 S 1 S 1 S 1 S 1 S 1 S 1 S 1 S 1 S	% of Total Bill	5.7%	5.9%	5.9%	5.9%	6.0%
Applied For Bill S 0.49 S 0.91 S 1.26 S 1.89 S 2.52 Current Bill S 0.49 S 0.91 S 1.26 S 1.89 S 2.52 S 1 S 1 S 1 S 1.89 S 2.52 S 1 S 1 S 1 S 1.89 S 2.52 S 1 S 1 S 1 S 1 S 1 S 1 S 1 S 1 S 1 S	Debt Petirement Charge					
Current Bill S 0.49 S 0.91 S 1.26 S 1.89 S 2.52		\$ 0.49	\$ 0.91	\$ 1.26	\$ 1.89	\$ 2.52
% Impact 0.0% 0	· ·					
GST % of Total Bill 3.8% 4.7% 5.0% 5.4% 5.5% Applied For Bill \$ 0.61 \$ 0.92 \$ 1.19 \$ 1.68 \$ 2.16	\$ Impact	\$ -	\$ -	\$ -	\$ -	\$ -
Applied For Bill \$ 0.61 \$ 0.92 \$ 1.19 \$ 1.68 \$ 2.16	·					
Applied For Bill \$ 0.61 \$ 0.92 \$ 1.19 \$ 1.68 \$ 2.16	% of Total Bill	3.8%	4.7%	5.0%	5.4%	5.5%
Applied For Bill \$ 0.61 \$ 0.92 \$ 1.19 \$ 1.68 \$ 2.16	GST					
		\$ 0.61	\$ 0.92	\$ 1.19	\$ 1.68	\$ 2.16
Current Bill \$ 0.56 \$ 0.87 \$ 1.14 \$ 1.62 \$ 2.10			\$ 0.87	\$ 1.14		\$ 2.10
\$ Impact \$ 0.05 \$ 0.05 \$ 0.05 \$ 0.06 \$ 0.06		\$ 0.05	\$ 0.05	\$ 0.05	\$ 0.06	\$ 0.06
% Impact 8.9% 5.7% 4.4% 3.7% 2.9%	·					
% of Total Bill 4.8% 4.8% 4.7% 4.8% 4.8%	% of Total Bill	4.8%	4.8%	4.7%	4.8%	4.8%
Total Bill	Total Bill					
Applied For Bill \$ 12.73 \$ 19.30 \$ 25.06 \$ 35.30 \$ 45.44		\$ 12.73	\$ 19.30	\$ 25.06	\$ 35.30	\$ 45.44
Current Bill \$ 11.78 \$ 18.26 \$ 23.94 \$ 34.01 \$ 44.01						
\$ Impact \$ 0.95 \$ 1.04 \$ 1.12 \$ 1.29 \$ 1.43	\$ Impact	\$ 0.95	\$ 1.04	\$ 1.12		\$ 1.43

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Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix F - Bill Impacts Page 21 of 24

% Impact 8.1% 5.7% 4.7% 3.8% 3.2%

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix F - Bill Impacts Page 22 of 24

Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Street Lighting

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	0.90	1.14
Service Charge Rate Adder(s)	\$	-	
Service Charge Rate Rider(s)	\$	-	
Distribution Volumetric Rate	\$/kW	14.1503	17.8929
Distribution Volumetric Rate Adder(s)	\$/kW	-	
Low Voltage Volumetric Rate	\$/kW	-	-
Distribution Volumetric Rate Rider(s)	\$/kW	- 0.0136	0.8456
Retail Transmission Rate – Network Service Rate	\$/kW	1.1800	1.2213
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.6893	1.6521
Retail Transmission Rate – Low Voltage Service Rate	\$/kW	-	-
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	37	kWh	0.10 kW
RPP Tier One	750	kWh	Load Factor 50.7%

Loss Factor 1.0487

Street Lighting	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	39	0.0570	2.22	39	0.0570	2.22	0.00	0.0%	33.69%
Energy Second Tier (kWh)	0	0.0660	0.00	0	0.0660	0.00	0.00	0.0%	0.00%
Sub-Total: Energy			2.22			2.22	0.00	0.0%	33.69%
Service Charge	1	0.90	0.90	1	1.14	1.14	0.24	26.7%	17.30%
Service Charge Rate Adder(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	0.10	14.1503	1.42	0.10	17.8929	1.79	0.37	26.1%	27.16%
Distribution Volumetric Rate Adder(s)	0.10	0.0000	0.00	0.10	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	0.10	0.0000	0.00	0.10	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Rider(s)	0.10	-0.0136	0.00	0.10	0.8456	0.08	0.08	0.0%	1.21%
Total: Distribution			2.32			3.01	0.69	29.7%	45.68%
Retail Transmission Rate – Network Service Rate	0.10	1.1800	0.12	0.10	1.2213	0.12	0.00	0.0%	1.82%
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.10	1.6893	0.17	0.10	1.6521	0.17	0.00	0.0%	2.58%
Retail Transmission Rate – Low Voltage Volumetric Rate	0.10	0.0000	0.00	0.10	0.0000	0.00	0.00	0.0%	0.00%
Total: Retail Transmission			0.29			0.29	0.00	0.0%	4.40%
Sub-Total: Delivery (Distribution and Retail Transmission)			2.61			3.30	0.69	26.4%	50.08%
Wholesale Market Service Rate	39	0.0052	0.20	39	0.0052	0.20	0.00	0.0%	3.03%
Rural Rate Protection Charge	39	0.0013	0.05	39	0.0013	0.05	0.00	0.0%	0.76%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	3.79%
Sub-Total: Regulatory			0.50			0.50	0.00	0.0%	7.59%
Debt Retirement Charge (DRC)	37	0.00700	0.26	37	0.00700	0.26	0.00	0.0%	3.95%
Total Bill before Taxes			5.59			6.28	0.69	12.3%	95.30%
GST	5.59	5%	0.28	6.28	5%	0.31	0.03	10.7%	4.70%
Total Bill			5.87		·	6.59	0.72	12.3%	100.00%

Street Lighting					
kWh	37	73	110	146	183
Loss Factor Adjusted kWh	39	77	116	154	192
kW	0.10	0.20	0.30	0.40	0.50
Load Factor	50.7%	50.0%	50.3%	50.0%	50.2%
F					
Energy Applied For Bil	1 ¢ 222	\$ 4.39	\$ 6.61	\$ 8.78	\$ 10.94
Current Bil		\$ 4.39	\$ 6.61	-	
\$ Impac		\$ -	\$ -	\$ -	\$ -
% Impac		0.0%	0.09	-	0.0%
% of Total Bil	I 33.7%	37.6%	39.3%	6 40.1%	40.6%
Distribution					
Applied For Bil			\$ 6.76		\$ 10.51
Current Bil \$ Impac		\$ 3.73 \$ 1.16	\$ 5.15 \$ 1.61		\$ 7.97
% Impac		31.1%	31.39		
% of Total Bil		41.9%	40.29		
Retail Transmission					
Applied For Bil			\$ 0.87		
Current Bil		\$ 0.58	\$ 0.86		
\$ Impac		-\$ 0.01	\$ 0.01		\$ 0.01
% Impac % of Total Bi		-1.7% 4.9%	1.29 5.29		
70 OI TOTAL BII	1 4.470	4.570	5.27	, 5.5/0	3.370
Delivery (Distribution and Retail Transmission)					
Applied For Bil	\$ 3.30	\$ 5.46	\$ 7.63	\$ 9.79	\$ 11.95
Current Bil		\$ 4.31	\$ 6.01		
\$ Impac		\$ 1.15	\$ 1.62		\$ 2.55
% Impac % of Total Bil		26.7% 46.8%	27.09 45.49		
% OF TOTAL BIT	1 50.1%	40.8%	45.47) 44.7%	44.5%
Regulatory					
Applied For Bil	\$ 0.50	\$ 0.75	\$ 1.00	\$ 1.25	\$ 1.50
Current Bil	l \$ 0.50	\$ 0.75	\$ 1.00	\$ 1.25	\$ 1.50
\$ Impac		\$ -	\$ -	\$ -	\$ -
% Impact		0.0%	0.0%		
% of Total Bil	I 7.6%	6.4%	5.9%	6 5.7%	5.6%
Debt Retirement Charge					
Applied For Bil	l \$ 0.26	\$ 0.51	\$ 0.77	\$ 1.02	\$ 1.28
Current Bil		\$ 0.51	\$ 0.77		
\$ Impac	\$ -	\$ -	\$ -	\$ -	\$ -
% Impac			0.09		
% of Total Bil	1 3.9%	4.4%	4.69	6 4.7%	4.7%
CCT					
GST Applied For Bil	I ¢ 0.21	\$ 0.56	\$ 0.80	\$ 1.04	\$ 1.28
Current Bil		\$ 0.50	\$ 0.72		
	\$ 0.03	\$ 0.06	\$ 0.08		
% Impac		12.0%	11.19		
% of Total Bil	I 4.7%	4.8%	4.89	6 4.8%	4.7%
Total Bill				A	4 26
Applied For Bil			\$ 16.81		
Current Bil	\$ 5.87	\$ 10.46 \$ 1.21	\$ 15.11 \$ 1.70		\$ 24.28 \$ 2.67
\$ Impac	0.72 د	1.21 ب	1./0	2.19	7 2.07

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Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix F - Bill Impacts Page 24 of 24

% Impact 12.3% 11.6% 11.3% 11.1% 11.0%

Appendix G

Rate Generator Model



Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

LDC Information

Applicant Name	Oshawa PUC Networks Inc.
Application Type	IRM3
OEB Application Number	EB-2009-0240
Tariff Effective Date	May 1, 2010
LDC Licence Number	ED-2002-0560
DRC Rate	0.00700
Customer Bills	12 per year
Distribution Demand Bill Determinant	kW
Contact Information	
Name:	Phil Martin
Title:	VP, Finance & Regulatory Compliance
Phone Number:	(905) 723-4626 ext 5250
E-Mail Address:	pmartin@opuc.on.ca

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix G - 2010 Rate Generator Page 2 of 51

Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Table of Contents

Sheet Name	Purpose of Sheet
A1.1 LDC Information	Enter LDC Data
A2.1 Table of Contents	Table of Contents
B1.1 Curr&Appl Rt Class General	Set up Tariff Sheet Rate Classes - General
C1.1 Smart Meter Funding Adder	Enter Current Tariff Sheet Smart Meter Funding Adder
C2.1 LRAMSSM Recovery RateRider	Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider
C2.2 Deferral Account RateRider	Deferral Account Rate Rider
C2.3 ForegoneRevenue Rate Rider	Foregone Distribution Revenue Rate Rider
C2.4 Tax Change Rate Rider	Tax Change Rate Rider
C3.1 Curr Low Voltage Vol Rt	Current Low Voltage Volumetric Rate
C4.1 Curr Rates & Chgs General	Enter Current Tariff Sheet Rates - General Rate Classes
C7.1 Base Dist Rates Gen	Calculation of Base Distribution Rates - General Rate Classes

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix G - 2010 Rate Generator Page 3 of 51

D1.2 Revenue Cost Ratio Adj	Page 3 of 51 Revenue Cost Ratio Adjustment from Supplemental Model
D2.2 K-Factor Adjustment	K-Factor Adjustment from Supplemental Model
E1.1 Rate Reb Base Dist Rts Gen	Rate Rebalanced Base Distribution Rates General
F1.2 Price Cap Adjustment	Price Cap Adjustment
J1.1 Smart Meter Funding Adder	Enter Proposed Tariff Sheet Smart Meter Rate Adder
J2.1 Tax Change Rate Rider	Tax Change Rate Rider
J2.2 LRAMSSM Recovery RateRider	Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider
J2.3 DeferralAccount RateRider1	Deferral Account Rate Rider One
J2.5 DeferralAccount RateRider2	Deferral Account Rate Rider Two
J2.6 2009 RevRec Rate Rider	2009 Revenue Recovery Rate Rider
J3.1 App For Low Voltage Vol Rt	Applied for Low Voltage Volumetric Rate
K1.1 App For Dist Rates Gen	Calculation of Proposed Distribution Rates - General Rate Classes
L1.1 Appl For TX Network	Applied For TX Network General
L2.1 Appl For TX Connect	Applied For TX Connection General
N1.1 Appl For Mthly R&C General	Monthly Rates and Charges - General Rate Classes
N3.1 Curr&Appl For Loss Factor	Enter Loss Factors From Current Tariff Sheet
O1.1 Sum of Chgs To MSC&DX Gen	Shows Summary of Changes To General Service Charge and Distribution Volumetric Charge
O1.2 Sum of Tariff Rate Adders	Shows Summary of Changes To Tariff Rate Adders
O1.3 Sum of Tariff Rate Rider	Shows Summary of Changes To Tariff Rate Riders
O2.1 Calculation of Bill Impact	Bill Impact Calculations
P1.1 Curr&Appl For Allowances	Enter Allowances from Current Tariff Sheets
P2.1 Curr&Appl For Spc Srv Chg	Enter Specific Service Charges from Current Tariff Sheets
P3.1 Curr&Appl For Rtl Srv Chg	Enter Retail Service Charges from Current Tariff Sheets

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix G - 2010 Rate Generator Page 4 of 51



Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Current and Applied For Rate Classes General

Rate Group	Rate Class	Fixed Metric	Vol Metric
RES	Residential	Customer - 12 per year	kWh
GSLT50	General Service Less Than 50 kW	Customer - 12 per year	kWh
GSGT50	General Service 50 to 999 kW	Customer - 12 per year	kW
GSGT50	General Service 1,000 to 4,999 kW	Customer - 12 per year	kW
LU	Large Use	Customer - 12 per year	kW
USL	Unmetered Scattered Load	Connection -12 per year	kWh
Sen	Sentinel Lighting	Connection - 12 per year	kW
SL	Street Lighting	Connection - 12 per year	kW



Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Current Smart Meter Funding Adder

Rate Adder

Tariff Sheet Disclosure

No

Metric Applied To Metered Customers

Method of Application Uniform Service Charge

Uniform Service Charge Amount 1.000000

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	1.000000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	Yes	1.000000	Customer - 12 per year	0.000000	kWh
General Service 50 to 999 kW	Yes	1.000000	Customer - 12 per year	0.000000	kW
General Service 1,000 to 4,999 kW	Yes	1.000000	Customer - 12 per year	0.000000	kW
Large Use	Yes	1.000000	Customer - 12 per year	0.000000	kW

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix G - 2010 Rate Generator Page 6 of 51

Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider

Rate Rider

Sunset Date

Sunset Date

Metric Applied To

Method of Application

Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider

30/04/2010

DDMM/YYY

All Customers

Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	0.000400	kWh
General Service Less Than 50 kW	No	0.000000	Customer - 12 per year	0.000000	kWh
General Service 50 to 999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
General Service 1,000 to 4,999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Large Use	No	0.000000	Customer - 12 per year	0.000000	kW
Unmetered Scattered Load	Yes	0.000000	Connection -12 per year	0.005800	kWh
Sentinel Lighting	No	0.000000	Connection - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW



Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Deferral Account Rate Rider

Rate Rider

Sunset Date

30/04/2010

DDMMYYYYY

Metric Applied To All Customers

Method of Application Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	No	0.000000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	No	0.000000	Customer - 12 per year	0.000000	kWh
General Service 50 to 999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
General Service 1,000 to 4,999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Large Use	No	0.000000	Customer - 12 per year	0.000000	kW
Unmetered Scattered Load	No	0.000000	Connection -12 per year	0.000000	kWh
Sentinel Lighting	No	0.000000	Connection - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW

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Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Foregone Distribution Revenue Rate Rider

Rate Rider	Foregone Distribution Revenue Rate Rider
Sunset Date	30/04/2010
Metric Applied To	All Customers
Method of Application	Both Distinct

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric	
Residential	No	0.000000	Customer - 12 per year	0.000000	kWh	
General Service Less Than 50 kW	No	0.000000	Customer - 12 per year	0.000000	kWh	
General Service 50 to 999 kW	No	0.000000	Customer - 12 per year	0.000000	kW	
General Service 1,000 to 4,999 kW	No	0.000000	Customer - 12 per year	0.000000	kW	
Large Use	No	0.000000	Customer - 12 per year	0.000000	kW	
Unmetered Scattered Load	No	0.000000	Connection -12 per year	0.000000	kWh	
Sentinel Lighting	No	0.000000	Connection - 12 per year	0.000000	kW	
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW	

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Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Tax Change Rate Rider

Rate Rider Tax Change Rate Rider

Sunset Date 30/04/2010

Metric Applied To All Customers

Method of Application Both Distinct

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	-0.010000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	Yes	-0.010000	Customer - 12 per year	0.000000	kWh
General Service 50 to 999 kW	Yes	-0.040000	Customer - 12 per year	-0.003600	kW
General Service 1,000 to 4,999 kW	Yes	-1.210000	Customer - 12 per year	-0.002700	kW
Large Use	Yes	-7.480000	Customer - 12 per year	-0.002100	kW
Unmetered Scattered Load	No	0.000000	Connection -12 per year	0.000000	kWh
Sentinel Lighting	Yes	0.000000	Connection - 12 per year	-0.007500	kW
Street Lighting	Yes	0.000000	Connection - 12 per year	-0.013600	kW

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Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Current Low Voltage Volumetric Rate

Rate Description Low Voltage Volumetric Rate

Select Tariff Sheet Disclosure

Yes - Shown on Tariff Sheet

Metric Applied To All Customers

Method of Application Distinct Volumetric

Rate Class		Current Low Voltage
Residential	kWh	0.000000
General Service Less Than 50 kW	kWh	0.000000
General Service 50 to 999 kW	kW	0.000000
General Service 1,000 to 4,999 kW	kW	0.000000
Large Use	kW	0.000000
Unmetered Scattered Load	kWh	0.000000
Sentinel Lighting	kW	0.000000
Street Lighting	kW	0.000000



Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Current Rates and Charges General

Rate Class

Residential

Rate Description	Metric	Rate
Service Charge	\$	9.43
Service Charge Tax Change Rate Rider – effective until Friday, April 30, 2010	\$	(00.01)
Distribution Volumetric Rate	\$/kWh	0.0123
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider – effective until Friday, April 30, 2010	\$/kWh	0.00040
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0053
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0045
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

General Service Less Than 50 kW

Rate Description	Metric	Rate
Service Charge	\$	9.75
Service Charge Tax Change Rate Rider – effective until Friday, April 30, 2010	\$	(00.01)
Distribution Volumetric Rate	\$/kWh	0.0179
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0041
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

General Service 50 to 999 kW

Rate Description	Metric	Rate
Service Charge	\$	44.18
Service Charge Tax Change Rate Rider – effective until Friday, April 30, 2010	\$	(00.04)
Distribution Volumetric Rate	\$/kW	3.7618
	\$/kW	
Distribution Volumetric Tax Change Rate Rider – effective until Friday, April 30, 2010	\$/kW	(0.00360)
Retail Transmission Rate – Network Service Rate	\$/kW	1.7404
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	2.2307
	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4638
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	1.8594
	\$/kW	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

General Service 1,000 to 4,999 kW

Rate Description	Metric	Rate
Service Charge	\$	1,265.76
Service Charge Tax Change Rate Rider – effective until Friday, April 30, 2010	\$	(01.21)
Distribution Volumetric Rate	\$/kW	2.8092
	\$/kW	
Distribution Volumetric Tax Change Rate Rider – effective until Friday, April 30, 2010	\$/kW	(0.00270)
Retail Transmission Rate – Network Service Rate	\$/kW	2.2307
	\$/kW	0.0000
	\$/kW	0.0000
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.8594
	\$/kW	0.0000
	\$/kW	0.0000
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

Large Use

Rate Description	Metric	Rate
Service Charge	\$	7,793.71
Service Charge Tax Change Rate Rider – effective until Friday, April 30, 2010	\$	(07.48)
Distribution Volumetric Rate	\$/kW	2.1425
	\$/kW	
Distribution Volumetric Tax Change Rate Rider – effective until Friday, April 30, 2010	\$/kW	(0.00210)
Retail Transmission Rate – Network Service Rate	\$/kW	2.3767
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	2.0289
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

Unmetered Scattered Load

Rate Description	Metric	Rate
Service Charge (per connection)	\$	4.03
Distribution Volumetric Rate	\$/kWh	0.0168
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider – effective until Friday, April 30, 2010	\$/kWh	0.00580
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0048
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0041
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

Sentinel Lighting

Rate Description	Metric	Rate
Service Charge (per connection)	\$	3.45
Distribution Volumetric Rate	\$/kW	7.8093
Distribution Volumetric Tax Change Rate Rider – effective until Friday, April 30, 2010	\$/kW	(0.00750)
Retail Transmission Rate – Network Service Rate	\$/kW	1.2004
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.7184
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

Street Lighting

Rate Description	Metric	Rate
Service Charge (per connection)	\$	0.90
Distribution Volumetric Rate	\$/kW	14.1503
Distribution Volumetric Tax Change Rate Rider – effective until Friday, April 30, 2010	\$/kW	(0.01360)
Retail Transmission Rate – Network Service Rate	\$/kW	1.1800
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.6893
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25



File Number: EB-2009-0240

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Base Distribution Rates General

Service Charge

Class	Metric	Current Rates	Smart Meter Funding Adder	Current Base Rates
Residential	Customer - 12 per year	9.430000	-1.000000	8.430000
General Service Less Than 50 kW	Customer - 12 per year	9.750000	-1.000000	8.750000
General Service 50 to 999 kW	Customer - 12 per year	44.180000	-1.000000	43.180000
General Service 1,000 to 4,999 kW	Customer - 12 per year	1,265.760000	-1.000000	1,264.760000
Large Use	Customer - 12 per year	7,793.710000	-1.000000	7,792.710000
Unmetered Scattered Load	Connection -12 per year	4.030000	0.000000	4.030000
Sentinel Lighting	Connection - 12 per year	3.450000	0.000000	3.450000
Street Lighting	Connection - 12 per year	0.900000	0.000000	0.900000

Distribution Volumetric Rate

Class	Metric	Current Rates	Smart Meter Funding Adder	Current Base Rates
Residential	kWh	0.012300	0.000000	0.012300
General Service Less Than 50 kW	kWh	0.017900	0.000000	0.017900
General Service 50 to 999 kW	kW	3.761800	0.000000	3.761800
General Service 1,000 to 4,999 kW	kW	2.809200	0.000000	2.809200
Large Use	kW	2.142500	0.000000	2.142500
Unmetered Scattered Load	kWh	0.016800	0.000000	0.016800
Sentinel Lighting	kW	7.809300	0.000000	7.809300
Street Lighting	kW	14.150300	0.000000	14.150300

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Revenue Cost Ratio Adjustment from Supplemental Model

Rate Rebalancing Adjustment Revenue Cost Ratio Adjustment

Metric Applied To All Customers

Method of Application Both Distinct\$

Monthly Service Charge

Class	Metric	Base Rate	To This Class	\$ Adjustment	Adj To Base
Residential	Customer - 12 per year	8.430000	Yes	0.210000	0.210000
General Service Less Than 50 kW	Customer - 12 per year	8.750000	Yes	- 0.170000	- 0.170000
General Service 50 to 999 kW	Customer - 12 per year	43.180000	Yes	- 0.250000	- 0.250000
General Service 1,000 to 4,999 kW	Customer - 12 per year	1264.760000	Yes	- 85.230000	- 85.230000
Large Use	Customer - 12 per year	7792.710000	Yes	190.270000	190.270000
Unmetered Scattered Load	Connection -12 per year	4.030000	Yes	- 0.740000	- 0.740000
Sentinel Lighting	Connection - 12 per year	3.450000	Yes	0.730000	0.730000
Street Lighting	Connection - 12 per year	0.900000	Yes	0.230000	0.230000

Class	Metric	Base Rate	To This Class	\$ Adjustment	Adj To Base
Residential	kWh	0.012300	Yes	- 0.000100 -	0.000100
General Service Less Than 50 kW	kWh	0.017900	Yes	- 0.000900 -	0.000900
General Service 50 to 999 kW	kW	3.761800	Yes	- 0.045500 -	0.045500
General Service 1,000 to 4,999 kW	kW	2.809200	Yes	- 0.190000 -	0.190000
Large Use	kW	2.142500	Yes	- 0.052200 -	0.052200
Unmetered Scattered Load	kWh	0.016800	Yes	- 0.003100 -	0.003100
Sentinel Lighting	kW	7.809300	Yes	1.645100	1.645100
Street Lighting	kW	14.150300	Yes	3.577800	3.577800

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Effective Date: Saturday, May 01, 2010

K-Factor Adjustment from Supplemental Model

Rate Rebalancing Adjustment

Metric Applied To

Method of Application

Uniform Service Charge Percent

K-Factor Adjustment

K-Factor Adjustment

K-Factor Adjustment

All Customers

Both Uniform%

-0.310%

Uniform Volumetric Charge Percent

-0.310% kWh -0.310% kW

Monthly Service Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	Customer - 12 per year	8.430000	Yes	-0.310% -	0.026133
General Service Less Than 50 kW	Customer - 12 per year	8.750000	Yes	-0.310% -	0.027125
General Service 50 to 999 kW	Customer - 12 per year	43.180000	Yes	-0.310% -	0.133858
General Service 1,000 to 4,999 kW	Customer - 12 per year	1264.760000	Yes	-0.310% -	3.920756
Large Use	Customer - 12 per year	7792.710000	Yes	-0.310% -	24.157401
Unmetered Scattered Load	Connection -12 per year	4.030000	Yes	-0.310% -	0.012493
Sentinel Lighting	Connection - 12 per year	3.450000	Yes	-0.310% -	0.010695
Street Lighting	Connection - 12 per vear	0.900000	Yes	-0.310% -	0.002790

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.012300	Yes	-0.310% -	0.000038
General Service Less Than 50 kW	kWh	0.017900	Yes	-0.310% -	0.000055
General Service 50 to 999 kW	kW	3.761800	Yes	-0.310% -	0.011662
General Service 1,000 to 4,999 kW	kW	2.809200	Yes	-0.310% -	0.008709
Large Use	kW	2.142500	Yes	-0.310% -	0.006642
Unmetered Scattered Load	kWh	0.016800	Yes	-0.310% -	0.000052
Sentinel Lighting	kW	7.809300	Yes	-0.310% -	0.024209
Street Lighting	kW	14.150300	Yes	-0.310% -	0.043866

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Name of LDC: Oshawa PUC Networks Inc.

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Rate Rebalanced Base Distribution Rates General

Monthly Service Charge

Class	Metric	Base Rate	Revenue Cost Ratio Adjustment	K-Factor Adjustment	Rate ReBal Base
Residential	Customer - 12 per year	8.430000	0.210000	-0.026133	8.613867
General Service Less Than 50 kW	Customer - 12 per year	8.750000	-0.170000	-0.027125	8.552875
General Service 50 to 999 kW	Customer - 12 per year	43.180000	-0.250000	-0.133858	42.796142
General Service 1,000 to 4,999 kW	Customer - 12 per year	1,264.760000	-85.230000	-3.920756	1,175.609244
Large Use	Customer - 12 per year	7,792.710000	190.270000	-24.157401	7,958.822599
Unmetered Scattered Load	Connection -12 per year	4.030000	-0.740000	-0.012493	3.277507
Sentinel Lighting	Connection - 12 per year	3.450000	0.730000	-0.010695	4.169305
Street Lighting	Connection - 12 per year	0.900000	0.230000	-0.002790	1.127210

Class	Metric	Base Rate	Revenue Cost Ratio Adjustment	K-Factor Adjustment	Rate ReBal Base
Residential	kWh	0.012300	-0.000100	-0.000038	0.012162
General Service Less Than 50 kW	kWh	0.017900	-0.000900	-0.000055	0.016945
General Service 50 to 999 kW	kW	3.761800	-0.045500	-0.011662	3.704638
General Service 1,000 to 4,999 kW	kW	2.809200	-0.190000	-0.008709	2.610491
Large Use	kW	2.142500	-0.052200	-0.006642	2.083658
Unmetered Scattered Load	kWh	0.016800	-0.003100	-0.000052	0.013648
Sentinel Lighting	kW	7.809300	1.645100	-0.024209	9.430191
Street Lighting -	kW	14.150300	3.577800	-0.043866	17.684234

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Price Cap Adjustment

Price Cap Adjustment Price Cap Adjustment

Metric Applied To All Customers

Method of Application Both Uniform%

Uniform Service Charge Percent 1.180%

Uniform Volumetric Charge Percent

1.180% kWh 1.180% kW

Monthly Service Charge

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	Customer - 12 per year	8.613867	Yes	1.180%	0.101644
General Service Less Than 50 kW	Customer - 12 per year	8.552875	Yes	1.180%	0.100924
General Service 50 to 999 kW	Customer - 12 per year	42.796142	Yes	1.180%	0.504994
General Service 1,000 to 4,999 kW	Customer - 12 per year	1175.609244	Yes	1.180%	13.872189
Large Use	Customer - 12 per year	7958.822599	Yes	1.180%	93.914107
Unmetered Scattered Load	Connection -12 per year	3.277507	Yes	1.180%	0.038675
Sentinel Lighting	Connection - 12 per year	4.169305	Yes	1.180%	0.049198
Street Lighting	Connection - 12 per year	1.127210	Yes	1.180%	0.013301

Class	Metric	Base Rate	To This Class	% Adjustment	Adj To Base
Residential	kWh	0.012162	Yes	1.180%	0.000144
General Service Less Than 50 kW	kWh	0.016945	Yes	1.180%	0.000200
General Service 50 to 999 kW	kW	3.704638	Yes	1.180%	0.043715
General Service 1,000 to 4,999 kW	kW	2.610491	Yes	1.180%	0.030804
Large Use	kW	2.083658	Yes	1.180%	0.024587
Unmetered Scattered Load	kWh	0.013648	Yes	1.180%	0.000161
Sentinel Lighting	kW	9.430191	Yes	1.180%	0.111276
Street Lighting	kW	17.684234	Yes	1.180%	0.208674

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Applied for Smart Meter Funding Adder

Rate Adder Smart Meter Funding Adder

Tariff Sheet Disclosure Yes

Metric Applied To Metered Customers

Method of Application Uniform Service Charge

Uniform Service Charge Amount 1.280000

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	1.280000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	Yes	1.280000	Customer - 12 per year	0.000000	kWh
General Service 50 to 999 kW	Yes	1.280000	Customer - 12 per year	0.000000	kW
General Service 1,000 to 4,999 kW	Yes	1.280000	Customer - 12 per year	0.000000	kW
Large Use	Yes	1.280000	Customer - 12 per year	0.000000	kW

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Tax Change Rate Rider

Rate Rider Tax Change Rate Rider

Sunset Date 30/04/2011

Metric Applied To All Customers

Method of Application Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	Yes	0.000000	Customer - 12 per year	-0.000105	kWh
General Service Less Than 50 kW	Yes	0.000000	Customer - 12 per year	-0.000095	kWh
General Service 50 to 999 kW	Yes	0.000000	Customer - 12 per year	-0.019206	kW
General Service 1,000 to 4,999 kW	Yes	0.000000	Customer - 12 per year	-0.016085	kW
Large Use	Yes	0.000000	Customer - 12 per year	-0.017035	kW
Unmetered Scattered Load	Yes	0.000000	Connection -12 per year	-0.000081	kWh
Sentinel Lighting	Yes	0.000000	Connection - 12 per year	-0.177978	kW
Street Lighting	Yes	0.000000	Connection - 12 per year	-0.113540	kW

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Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider

Rate Rider

Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider

Sunset Date

30/04/2011

DDMM/YYYY

Metric Applied To

Method of Application

Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric	
Residential	Yes	0.000000	Customer - 12 per year	0.000100	kWh	
General Service Less Than 50 kW	No	0.000000	Customer - 12 per year	0.000000	kWh	
General Service 50 to 999 kW	Yes	0.000000	Customer - 12 per year	0.001500	kW	
General Service 1,000 to 4,999 kW	No	0.000000	Customer - 12 per year	0.000000	kW	
Large Use	No	0.000000	Customer - 12 per year	0.000000	kW	
Unmetered Scattered Load	Yes	0.000000	Connection -12 per year	0.003800	kWh	
Sentinel Lighting	No	0.000000	Connection - 12 per year	0.000000	kW	
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW	



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Deferral Account Rate Rider One

Rate Rider

Sunset Date

Metric Applied To

Method of Application

Deferral Account Rate Rider One

All Customers

Distinct Volumetric

Rate Class	Applied to Class	Fixed Amount	Fixed Metric	Vol Amount	Vol Metric
Residential	No	0.000000	Customer - 12 per year	0.000000	kWh
General Service Less Than 50 kW	No	0.000000	Customer - 12 per year	0.000000	kWh
General Service 50 to 999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
General Service 1,000 to 4,999 kW	No	0.000000	Customer - 12 per year	0.000000	kW
Large Use	No	0.000000	Customer - 12 per year	0.000000	kW
Unmetered Scattered Load	No	0.000000	Connection -12 per year	0.000000	kWh
Sentinel Lighting	No	0.000000	Connection - 12 per year	0.000000	kW
Street Lighting	No	0.000000	Connection - 12 per year	0.000000	kW



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Method of Application

Effective Date: Saturday, May 01, 2010

Deferral Account Rate Rider Two

Rate Rider

Sunset Date

30/04/2011

Metric Applied To

Deferral Account Rate Rider Two

All Customers

Rate Class Applied to Class Fixed Amount Fixed Metric Vol Amount Vol Metric Residential Yes 0.000000 Customer - 12 per year 0.002600 kWh General Service Less Than 50 kW Yes 0.000000 Customer - 12 per year 0.002590 kWh General Service 50 to 999 kW Yes 0.000000 Customer - 12 per year 1.040850 kW General Service 1,000 to 4,999 kW Yes 0.000000 Customer - 12 per year 1.647180 kW 0.000000 Customer - 12 per year 1.054490 kW Large Use Yes **Unmetered Scattered Load** Yes 0.000000 Connection -12 per year 0.002470 kWh Sentinel Lighting No 0.000000 Connection - 12 per year 0.000000 kW Street Lighting Yes 0.000000 Connection - 12 per year 0.959090 kW

Distinct Volumetric



File Number: EB-2009-0240

Uniform Service Charge Amount

Effective Date: Saturday, May 01, 2010

2009 Revenue Recovery Rate Rider

Rate Rider

Sunset Date

30/04/2011

Metric Applied To

Method of Application

2009 Revenue Recovery Rate Rider

30/04/2011

DD/MMYYYYY

Method of Application

Uniform Service Charge

Rate Class Applied to Class Fixed Amount Fixed Metric Vol Amount Vol Metric Residential Yes 0.270000 Customer - 12 per year 0.000000 kWh General Service Less Than 50 kW Yes Customer - 12 per year 0.000000 kWh 0.270000 General Service 50 to 999 kW Yes 0.270000 Customer - 12 per year 0.000000 kW General Service 1,000 to 4,999 kW Yes 0.270000 Customer - 12 per year 0.000000 kW Customer - 12 per year Large Use Yes 0.270000 0.000000 kW

0.270000

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix G - 2010 Rate Generator Page 25 of 51



Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Applied For Low Voltage Volumetric Rate

Rate Description Low Voltage Volumetric Rate

Select Tariff Sheet Disclosure Shown on Tariff Sheet

Metric Applied To All Customers

Method of Application Distinct Volumetric

Rate Class	
Residential	kWh

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

Applied for Low Voltage 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000

0.000000



File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Applied For Distribution Rates General

Monthly Service Charge

Class	Metric	Base Rate	Final Base
Residential	Customer - 12 per year	8.715511	8.715511
General Service Less Than 50 kW	Customer - 12 per year	8.653799	8.653799
General Service 50 to 999 kW	Customer - 12 per year	43.301136	43.301136
General Service 1,000 to 4,999 kW	Customer - 12 per year	1,189.481433	1,189.481433
Large Use	Customer - 12 per year	8,052.736706	8,052.736706
Unmetered Scattered Load	Connection -12 per year	3.316182	3.316182
Sentinel Lighting	Connection - 12 per year	4.218503	4.218503
Street Lighting	Connection - 12 per year	1.140511	1.140511

Class	Metric	Base Rate	Final Base
Residential	kWh	0.012306	0.012306
General Service Less Than 50 kW	kWh	0.017145	0.017145
General Service 50 to 999 kW	kW	3.748353	3.748353
General Service 1,000 to 4,999 kW	kW	2.641295	2.641295
Large Use	kW	2.108245	2.108245
Unmetered Scattered Load	kWh	0.013809	0.013809
Sentinel Lighting	kW	9.541467	9.541467
Street Lighting	kW	17.892908	17.892908



File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Applied For TX Network General

Method of Application	Uniform Percentage				
Uniform Percentage	3.500%				
Rate Class	Applied to Class				
Residential	Yes				
Rate Description Retail Transmission Rate – Network Service Rate	Vol Metric \$/kWh	Current Amount 0.005300	% Adjustment 3.500%	\$ Adjustment 0.000186	Final Amount 0.005486
Rate Class	Applied to Class				
General Service Less Than 50 kW	Yes				
Rate Description Retail Transmission Rate – Network Service Rate	Vol Metric \$/kWh	Current Amount 0.004800	% Adjustment 3.500%	\$ Adjustment 0.000168	Final Amount 0.004968
Rate Class	Applied to Class				
General Service 50 to 999 kW	Yes				
Rate Description Retail Transmission Rate – Network Service Rate	Vol Metric \$/kW	Current Amount 1.740400	% Adjustment 3.500%	\$ Adjustment 0.060914	Final Amount 1.801314
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	2.230700	3.500%	0.078075	2.308775

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix G - 2010 Rate Generator Page 28 of 51

Rate Class	Applied to Class				
General Service 1,000 to 4,999 kW	Yes				
Rate Description	Vol Metric	Current Amount		•	
Retail Transmission Rate – Network Service Rate	\$/kW	2.230700	3.500%	0.078075	2.308775
Rate Class	Applied to Class				
Large Use	Yes				
Puts Provider	N/-1 N/-1 2-	0	0/ 4 1	A A B C C C C C C C C C C	F: A
Rate Description Retail Transmission Rate – Network Service Rate	Vol Metric \$/kW	Current Amount 2.376700	% Adjustment 3.500%	\$ Adjustment 0.083185	2.459885
Retail Hallshilssion Rate - Network Service Rate	Φ/Κ VV	2.370700	3.500%	0.003103	2.439003
Rate Class	Applied to Class				
Unmetered Scattered Load	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kWh	0.004800	3.500%	0.000168	0.004968
Rate Class	Applied to Class				
Sentinel Lighting	Yes				
Ochunici Eighunig	100				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Network Service Rate	\$/kW	1.200400	3.500%	0.042014	1.242414
Rate Class	Applied to Class				
Street Lighting	Yes				
on eet Lighting	169				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount



File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Applied For TX Connection General

Method of Application	Uniform Percentage				
Uniform Percentage	-2.200%				
Rate Class	Applied to Class				
Residential	Yes				
Rate Description Retail Transmission Rate – Line and Transformation Connection Service Rate	Vol Metric \$/kWh	Current Amount 0.004500	% Adjustment -2.200%	\$ Adjustment -0.000099	Final Amount 0.004401
	·				
Rate Class	Applied to Class				
General Service Less Than 50 kW	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.004100	-2.200%	-0.000090	0.004010
Rate Class	Applied to Class				
General Service 50 to 999 kW	Yes				
Rate Description	Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Retail Transmission Rate – Line and Transformation Connection Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW \$/kW	1.463800 1.859400	-2.200% -2.200%	-0.032204 -0.040907	1.431596 1.818493

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix G - 2010 Rate Generator Page 30 of 51

	9	0 0 5 1		
Applied to Class				
Yes				
Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
\$/kW	1.859400	-2.200%	-0.040907	1.818493
Applied to Class				
Yes				
Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
\$/kW	2.028900	-2.200%	-0.044636	1.984264
Applied to Class				
Yes				
Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
\$/kWh	0.004100	-2.200%	-0.000090	0.004010
\$/kWh	0.004100	-2.200%	-0.000090	0.004010
\$/kWh Applied to Class	0.004100	-2.200%	-0.000090	0.004010
	0.004100	-2.200%	-0.000090	0.004010
Applied to Class				
Applied to Class Yes	Current Amount 1.718400			
Applied to Class Yes Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Applied to Class Yes Vol Metric	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Applied to Class Yes Vol Metric \$/kW	Current Amount	% Adjustment	\$ Adjustment	Final Amount
Applied to Class Yes Vol Metric \$/kW Applied to Class	Current Amount	% Adjustment -2.200%	\$ Adjustment -0.037805	Final Amount 1.680595
	Yes Vol Metric \$/kW Applied to Class Yes Vol Metric \$/kW Applied to Class Yes Vol Metric Vol Metric	Yes Vol Metric Current Amount \$/kW 1.859400 Applied to Class Yes Vol Metric Current Amount \$/kW 2.028900 Applied to Class Yes Vol Metric Current Amount Current Amount Current Amount Current Amount Current Amount Current Amount	Yes Vol Metric Current Amount % Adjustment 1.859400 -2.200% Applied to Class Yes Vol Metric Current Amount % Adjustment 2.028900 -2.200% Applied to Class Yes Vol Metric Current Amount % Adjustment 2.028900 -2.200%	Vol Metric Current Amount % Adjustment \$ Adjustment 1.859400



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Effective Date: Saturday, May 01, 2010

Applied For Monthly Rates and Charges General

Rate Class

Residential

Rate Description	Metric	Rate
Service Charge	\$	8.72
Service Charge Smart Meter Funding Adder	\$	1.28
Service Charge 2009 Revenue Recovery Rate Rider – effective until Saturday, April 30, 2011	\$	0.27
Distribution Volumetric Rate	\$/kWh	0.0123
Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011	\$/kWh	(0.00011)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings N	1\$/kWh	0.00010
Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 2011	\$/kWh	0.00260
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0055
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0044
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

General Service Less Than 50 kW

Rate Description	Metric	Rate
Service Charge	\$	8.65
Service Charge Smart Meter Funding Adder	\$	1.28
Service Charge 2009 Revenue Recovery Rate Rider – effective until Saturday, April 30, 2011	\$	0.27
Distribution Volumetric Rate	\$/kWh	0.0171
Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011	\$/kWh	(0.00010)
Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 2011	\$/kWh	0.00259
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0050
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0040
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25



Oshawa PUC Networks Inc. Name of LDC:

File Number: EB-2009-0240

Saturday, May 01, 2010 Effective Date:

Applied For Monthly Rates and Charges General

Rate Class

General Service 50 to 999 kW

Rate Description	Metric	Rate
Service Charge	\$	43.30
Service Charge Smart Meter Funding Adder	\$	1.28
Service Charge 2009 Revenue Recovery Rate Rider – effective until Saturday, April 30, 2011	\$	0.27
Distribution Volumetric Rate	\$/kW	3.7484
Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011	\$/kW	(0.01921)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings M	1 \$/kW	0.00150
Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 2011	\$/kW	1.04085
Retail Transmission Rate – Network Service Rate	\$/kW	1.8013
Retail Transmission Rate – Network Service Rate – Interval metered	\$/kW	2.3088
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.4316
Retail Transmission Rate – Line and Transformation Connection Service Rate – Interval metered	\$/kW	1.8185
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

General Service 1,000 to 4,999 kW

Rate Description	Metric	Rate
Service Charge	\$	1,189.48
Service Charge Smart Meter Funding Adder	\$	1.28
Service Charge 2009 Revenue Recovery Rate Rider – effective until Saturday, April 30, 2011	\$	0.27
Distribution Volumetric Rate	\$/kW	2.6413
Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011	\$/kW	(0.01609)
Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 2011	\$/kW	1.64718
Retail Transmission Rate – Network Service Rate	\$/kW	2.3088
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.8185
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25



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Applied For Monthly Rates and Charges General

Rate Class

Large Use

Rate Description	Metric	Rate
Service Charge	\$	8,052.74
Service Charge Smart Meter Funding Adder	\$	1.28
Service Charge 2009 Revenue Recovery Rate Rider – effective until Saturday, April 30, 2011	\$	0.27
Distribution Volumetric Rate	\$/kW	2.1082
Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011	\$/kW	(0.01704)
Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 2011	\$/kW	1.05449
Retail Transmission Rate – Network Service Rate	\$/kW	2.4599
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.9843
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

Unmetered Scattered Load

Rate Description	Metric	Rate
Service Charge (per connection)	\$	3.32
Distribution Volumetric Rate	\$/kWh	0.0138
Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011	\$/kWh	(8000008)
Distribution Volumetric Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings M	1\$/kWh	0.00380
Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 2011	\$/kWh	0.00247
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0050
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0040
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25



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Effective Date: Saturday, May 01, 2010

Applied For Monthly Rates and Charges General

Rat	þ	C	la	9

Sentinel Lighting

Rate Description	Metric	Rate
Service Charge (per connection)	\$	4.22
Distribution Volumetric Rate	\$/kW	9.5415
Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011	\$/kW	(0.17798)
Retail Transmission Rate – Network Service Rate	\$/kW	1.2424
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.6806
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

Rate Class

Street Lighting

Rate Description	Metric	Rate
Service Charge (per connection)	\$	1.14
Distribution Volumetric Rate	\$/kW	17.8929
Distribution Volumetric Tax Change Rate Rider – effective until Saturday, April 30, 2011	\$/kW	(0.11354)
Distribution Volumetric Deferral Account Rate Rider Two – effective until Saturday, April 30, 2011	\$/kW	0.95909
Retail Transmission Rate – Network Service Rate	\$/kW	1.2213
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.6521
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Standard Supply Service – Administrative Charge (if applicable)	\$	0.25

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Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Current and Applied For Loss Factors

LOSS FACTORS Current

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0487
Total Loss Factor - Secondary Metered Customer > 5,000 kW	1.0145
Total Loss Factor - Primary Metered Customer < 5,000 kW	1.0382
Total Loss Factor - Primary Metered Customer > 5,000 kW	1.0045



File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Summary of Changes To General Service Charge and Distribution Volumetric Charge

	Fixed	Volumetric
Residential	(\$)	\$/kWh
Current Tariff Distribution Rates	9.43	0.0123
Less: Rate Adders Embedded in Tariff Rates		
Smart Meter Funding Adder	-1.00	0.0000
Total: Rate Adders Embedded in Tariff Rates	-1.00	0.0000
Current Base Distribution Rates	8.43	0.0123
Rate Rebalancing Adjustments		
Revenue Cost Ratio Adjustment	0.21	-0.0001
K-Factor Adjustment	-0.03	0.0000
Total Rate Rebalancing Adjustments	0.18	-0.0001
Price Cap Adjustments		
Price Cap Adjustment	0.10	0.0001
Total Price Cap Adjustments	0.10	0.0001
Applied For Base Distribution Rates	8.72	0.0123
Applied For Tariff Distribution Rates	8.72	0.0123
	0.00	0.0000

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Fixed Volumetric

	Fixed	volumetric
General Service Less Than 50 kW	(\$)	\$/kWh
Current Tariff Rates	9.75	0.0179
Less: Rate Adders Embedded in Tariff Rates		
Smart Meter Funding Adder	-1.00	0.0000
Total: Rate Adders Embedded in Tariff Rates	-1.00	0.0000
Current Base Distribution Rates	8.75	0.02
Rate Rebalancing Adjustments		
Revenue Cost Ratio Adjustment	-0.17	-0.0009
K-Factor Adjustment	-0.03	-0.0001
Total Rate Rebalancing Adjustments	-0.20	-0.0010
Price Cap Adjustments		
Price Cap Adjustment	0.10	0.0002
Total Price Cap Adjustments	0.10	0.0002
Applied For Base Distribution Rates	8.65	0.0171
Applied For Tariff Distribution Rates	8.65	0.0171
	0.00	0.0000

	Fixed	Volumetric
General Service 50 to 999 kW	(\$)	\$/kW
Current Tariff Rates	44.18	3.7618
Less: Rate Adders Embedded in Tariff Rates		
Smart Meter Funding Adder	-1.00	0.0000
Total: Rate Adders Embedded in Tariff Rates	-1.00	0.0000
Current Base Distribution Rates	43.18	3.76
Rate Rebalancing Adjustments		
Revenue Cost Ratio Adjustment	-0.25	-0.0455
K-Factor Adjustment	-0.13	-0.0117
Total Rate Rebalancing Adjustments	-0.38	-0.0572
Price Cap Adjustments		
Price Cap Adjustment	0.50	0.0437
Total Price Cap Adjustments	0.50	0.0437
Applied For Base Distribution Rates	43.30	3.7484
Applied For Tariff Distribution Rates	43.30	3.7484
	0.00	0.0000

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		i age oo oi e
	Fixed	Volumetric
General Service 1,000 to 4,999 kW	(\$)	\$/kW
Current Tariff Rates	1,265.76	2.8092
Less: Rate Adders Embedded in Tariff Rates		
Smart Meter Funding Adder	-1.00	0.0000
Total: Rate Adders Embedded in Tariff Rates	-1.00	0.0000
Current Base Distribution Rates	1,264.76	2.81
Rate Rebalancing Adjustments		
Revenue Cost Ratio Adjustment	-85.23	-0.1900
K-Factor Adjustment	-3.92	-0.0087
Total Rate Rebalancing Adjustments	-89.15	-0.1987
Price Cap Adjustments		
Price Cap Adjustment	13.87	0.0308
Total Price Cap Adjustments	13.87	0.0308
Applied For Base Distribution Rates	1,189.48	2.6413
Applied For Tariff Distribution Rates	1,189.48	2.6413
	0.00	0.0000

	Fixed	Volumetric
Large Use	(\$)	\$/kW
Current Tariff Rates	7,793.71	2.1425
Less: Rate Adders Embedded in Tariff Rates		
Smart Meter Funding Adder	-1.00	0.0000
Total: Rate Adders Embedded in Tariff Rates	-1.00	0.0000
Current Base Distribution Rates	7,792.71	2.14
Rate Rebalancing Adjustments		
Revenue Cost Ratio Adjustment	190.27	-0.0522
K-Factor Adjustment	-24.16	-0.0066
Total Rate Rebalancing Adjustments	166.11	-0.0588
Price Cap Adjustments		
Price Cap Adjustment	93.91	0.0246
Total Price Cap Adjustments	93.91	0.0246
Applied For Base Distribution Rates	8,052.74	2.1082
Applied For Tariff Distribution Rates	8,052.74	2.1082
	0.00	0.0000

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Fixed Volumetric

	Fixed	Volumetric
Unmetered Scattered Load	(\$)	\$/kWh
Current Tariff Rates	4.03	0.0168
Current Base Distribution Rates	4.03	0.02
Rate Rebalancing Adjustments		
Revenue Cost Ratio Adjustment	-0.74	-0.0031
K-Factor Adjustment	-0.01	-0.0001
Total Rate Rebalancing Adjustments	-0.75	-0.0032
Price Cap Adjustments		
Price Cap Adjustment	0.04	0.0002
Total Price Cap Adjustments	0.04	0.0002
Applied For Base Distribution Rates	3.28	0.0136
Applied For Tariff Distribution Rates	3.32	0.0138
	0.00	0.0000

	Fixed	Volumetric
Sentinel Lighting	(\$)	\$/kW
Current Tariff Rates	3.45	7.8093
Current Base Distribution Rates	3.45	7.81
Rate Rebalancing Adjustments		
Revenue Cost Ratio Adjustment	0.73	1.6451
K-Factor Adjustment	-0.01	-0.0242
Total Rate Rebalancing Adjustments	0.72	1.6209
Price Cap Adjustments		
Price Cap Adjustment	0.05	0.1113
Total Price Cap Adjustments	0.05	0.1113
Applied For Base Distribution Rates	4.22	9.5415
Applied For Tariff Distribution Rates	4.22	9.5415
	0.00	0.0000

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Fixed Volumetric

Fixed	Volumetric
(\$)	\$/kW
0.90	14.1503
0.90	14.15
0.23	3.5778
0.00	-0.0439
0.23	3.5339
0.01	0.2087
0.01	0.2087
1.14	17.8929
1.14	17.8929
0.00	0.0000
	(\$) 0.90 0.90 0.23 0.00 0.23 0.01 0.01 1.14 1.14

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Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

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Summary of Changes To Tariff Rate Adders

	Fixed	Volumetric
Residential	(\$)	\$/kWh

	Fixed	Volumetric
Residential	(\$)	\$/kWh
Proposed Tariff Rates Adders		
Smart Meter Funding Adder	1.28	0.0000
Total Proposed Tariff Rates Adders	1.28	0.0000

	Fixed	Volumetric
General Service Less Than 50 kW	(\$)	\$/kWh

	Fixed	Volumetric
General Service Less Than 50 kW	(\$)	\$
Proposed Tariff Rates Adders		
Smart Meter Funding Adder	1.28	0.0000
Total Proposed Tariff Rates Adders	1.28	0.0000

	Fixed	Volumetric
General Service 50 to 999 kW	(\$)	\$

	Fixed	Volumetric
General Service 50 to 999 kW	(\$)	\$
Proposed Tariff Rates Adders		
Smart Meter Funding Adder	1.28	0.0000
Total Proposed Tariff Rates Adders	1.28	0.0000

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	Fixed	Volumetric
General Service 1,000 to 4,999 kW	(\$)	\$/kWh
		,
	Fixed	Volumetric
General Service 1,000 to 4,999 kW	(\$)	0
Proposed Tariff Rates Adders		
Smart Meter Funding Adder	1.28	0.0000
Total Proposed Tariff Rates Adders	1.28	0.0000
-		
	Fixed	Volumetric
Large Use	(\$)	\$/kWh
		,
	Fixed	Volumetric
Large Use	(\$)	0
Proposed Tariff Rates Adders	(4)	
Smart Meter Funding Adder	1.28	0.0000
Total Proposed Tariff Rates Adders	1.28	0.0000
return representation returns	0	0.000
	Fixed	Volumetric
Unmetered Scattered Load	(\$)	0
Offinetered Ocaltered Load	(Ψ)	U
	Fixed	Volumetric
Unmetered Scattered Load	(\$)	\$/kW
Proposed Tariff Rates Adders	(+)	Ψ
Total Proposed Tariff Rates Adders	0.00	0.0000
Total Tropodou Talli Hatoo Adadio	0.00	0.0000
	Fixed	Volumetric
Sentinel Lighting	Fixed (\$)	Volumetric \$/kW
Sentinel Lighting	Fixed (\$)	Volumetric \$/kW
Sentinel Lighting		
Sentinel Lighting	(\$)	\$/kW
	(\$)	\$/kW Volumetric
Sentinel Lighting	(\$)	\$/kW
Sentinel Lighting Proposed Tariff Rates Adders	Fixed (\$)	\$/kW Volumetric 0
Sentinel Lighting	(\$)	\$/kW Volumetric
Sentinel Lighting Proposed Tariff Rates Adders	Fixed (\$)	\$/kW Volumetric 0
Sentinel Lighting Proposed Tariff Rates Adders	(\$) Fixed (\$) 0.00	\$/kW Volumetric 0 0.0000
Sentinel Lighting Proposed Tariff Rates Adders Total Proposed Tariff Rates Adders	(\$) Fixed (\$) 0.00 Fixed	\$/kW Volumetric 0 0.0000 Volumetric
Sentinel Lighting Proposed Tariff Rates Adders	(\$) Fixed (\$) 0.00	\$/kW Volumetric 0 0.0000
Sentinel Lighting Proposed Tariff Rates Adders Total Proposed Tariff Rates Adders	(\$) Fixed (\$) 0.00 Fixed	\$/kW Volumetric 0 0.0000 Volumetric
Sentinel Lighting Proposed Tariff Rates Adders Total Proposed Tariff Rates Adders	(\$) Fixed (\$) 0.00 Fixed (\$)	\$/kW Volumetric 0 0.0000 Volumetric 0
Sentinel Lighting Proposed Tariff Rates Adders Total Proposed Tariff Rates Adders Street Lighting	Fixed (\$) Fixed (\$) Fixed (\$)	\$/kW Volumetric 0 0.0000 Volumetric 0 Volumetric
Sentinel Lighting Proposed Tariff Rates Adders Total Proposed Tariff Rates Adders Street Lighting Street Lighting	(\$) Fixed (\$) 0.00 Fixed (\$)	\$/kW Volumetric 0 0.0000 Volumetric 0
Sentinel Lighting Proposed Tariff Rates Adders Total Proposed Tariff Rates Adders Street Lighting	Fixed (\$) Fixed (\$) Fixed (\$)	\$/kW Volumetric 0 0.0000 Volumetric 0 Volumetric



File Number: EB-2009-0240

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Summary of Changes To Tariff Rate Riders

	Fixed	Volumetric
Residential	(\$)	\$/kWh
Current Tariff Rates Riders		
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider	0.00	0.0004
Tax Change Rate Rider	-0.01	0.0000
Total Current Tariff Rates Riders	-0.01	0.0004

	Fixed	Volumetric
Residential	(\$)	\$/kWh
Proposed Tariff Rates Riders		
Tax Change Rate Rider	0.00	-0.0001
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider	0.00	0.0001
Deferral Account Rate Rider Two	0.00	0.0026
2009 Revenue Recovery Rate Rider	0.27	0.0000
Total Proposed Tariff Rates Riders	0.27	0.0026

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix G - 2010 Rate Generatorad

	Appendix G - 2010 Rate Generally	led	Volumetric
General Service Less Than 50 kW	Page 44 01 51 (\$	\$)	\$/kWh
Current Tariff Rates Riders			
Tax Change Rate Rider	-0.	.01	0.0000
Total Current Tariff Rates Riders	-0.	.01	0.0000

	Fixed	Volumetric
General Service Less Than 50 kW	(\$)	\$
Proposed Tariff Rates Riders		
Tax Change Rate Rider	0.00	-0.0001
Deferral Account Rate Rider Two	0.00	0.0026
2009 Revenue Recovery Rate Rider	0.27	0.0000
Total Proposed Tariff Rates Riders	0.27	0.0025

	Fixed	Volumetric
General Service 50 to 999 kW	(\$)	\$
Current Tariff Rates Riders		
Tax Change Rate Rider	-0.04	-0.0036
Total Current Tariff Rates Riders	-0.04	-0.0036

	Fixed	Volumetric
General Service 50 to 999 kW	(\$)	\$
Proposed Tariff Rates Riders		
Tax Change Rate Rider	0.00	-0.0192
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider	0.00	0.0015
Deferral Account Rate Rider Two	0.00	1.0409
2009 Revenue Recovery Rate Rider	0.27	0.0000
Total Proposed Tariff Rates Riders	0.27	1.0231

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix G - 2010 Rate Generational Vol

	endix G - 2010 Rate Generalixed	Volumetric
General Service 1,000 to 4,999 kW	(\$)	\$/kWh
Current Tariff Rates Riders		
Tax Change Rate Rider	-1.21	-0.0027
Total Current Tariff Rates Riders	-1.21	-0.0027

	Fixed	Volumetric
General Service 1,000 to 4,999 kW	(\$)	0
Proposed Tariff Rates Riders		
Tax Change Rate Rider	0.00	
Deferral Account Rate Rider Two	0.00	1.6472
2009 Revenue Recovery Rate Rider	0.27	0.0000
Total Proposed Tariff Rates Riders	0.27	1.6311

	Fixed	Volumetric
Large Use	(\$)	\$/kWh
Current Tariff Rates Riders		
Tax Change Rate Rider	-7.48	-0.0021
Total Current Tariff Rates Riders	-7.48	-0.0021

	Fixed	Volumetric
Large Use	(\$)	0
Proposed Tariff Rates Riders		
Tax Change Rate Rider	0.00	-0.0170
Deferral Account Rate Rider Two	0.00	1.0545
2009 Revenue Recovery Rate Rider	0.27	0.0000
Total Proposed Tariff Rates Riders	0.27	1.0375

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix G - 2010 Rate Generatoral Volumetric

Appendix G - 2010 Rate C	ener etix ed	Volumetric
Unmetered Scattered Load Page 46 of 51	(\$)	0
Current Tariff Rates Riders		
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider	0.00	0.0058
Total Current Tariff Rates Riders	0.00	0.0058
	<u> </u>	
	Fixed	Volumetric
Unmetered Scattered Load	(\$)	\$/kW
Proposed Tariff Rates Riders		
Tax Change Rate Rider	0.00	-0.0001
Lost Revenue Adjustment Mechanism (LRAM) Recovery/Shared Savings Mechanism (SSM) Recovery Rate Rider	0.00	0.0038
Deferral Account Rate Rider Two	0.00	0.0025
Total Proposed Tariff Rates Riders	0.00	0.0062
	Fixed	Volumetric
Sentinel Lighting	(\$)	\$/kW
Current Tariff Rates Riders	(' /	
Tax Change Rate Rider	0.00	-0.0075
Total Current Tariff Rates Riders	0.00	-0.0075
	Fixed	Volumetric
Sentinel Lighting	(\$)	0
Proposed Tariff Rates Riders	(1)	
Tax Change Rate Rider	0.00	-0.1780
Total Proposed Tariff Rates Riders	0.00	-0.1780
	Fixed	Volumetric
Street Lighting	(\$)	0
Current Tariff Rates Riders	(Ψ)	
Tax Change Rate Rider	0.00	-0.0136
Total Current Tariff Rates Riders	0.00	-0.0136
	0.00	0.0.00
	Fived	Volumetric
Street Lighting	(\$)	\$
Proposed Tariff Rates Riders	(Ψ)	Ψ
Tax Change Rate Rider	0.00	-0.1135
Deferral Account Rate Rider Two	0.00	0.9591
Total Proposed Tariff Rates Riders	0.00	0.9591 0.8456
protai froposcu raiii rates riueis	0.00	0.0400



File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Calculation of Bill Impacts

Street Lighting

Monthly Rates and Charges	Metric	Current Rate	Applied For Rate
Service Charge	\$	0.90	1.14
Service Charge Rate Adder(s)	\$	-	-
Service Charge Rate Rider(s)	\$	-	-
Distribution Volumetric Rate	\$/kW	14.1503	17.8929
Distribution Volumetric Rate Adder(s)	\$/kW	-	-
Low Voltage Volumetric Rate	\$/kW	-	-
Distribution Volumetric Rate Rider(s)	\$/kW	- 0.0136	0.8456
Retail Transmission Rate – Network Service Rate	\$/kW	1.1800	1.2213
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.6893	1.6521
Wholesale Market Service Rate	\$/kWh	0.0052	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013	0.0013
Standard Supply Service – Administration Charge (if applicable)	\$/kWh	0.25	0.25

Consumption	37	kWh	0.10	kW
RPP Tier One	750	kWh	Load Factor	50.7%

Loss Factor 1.0487

Street Lighting	Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%	% of Total Bill
Energy First Tier (kWh)	39	0.0570	2.22	39	0.0570	2.22	0.00	0.0%	33.69%
Energy Second Tier (kWh)	0	0.0660	0.00	0	0.0660	0.00	0.00	0.0%	0.00%
Sub-Total: Energy			2.22			2.22	0.00	0.0%	33.69%
Service Charge	1	0.90	0.90	1	1.14	1.14	0.24	26.7%	17.30%
Service Charge Rate Adder(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate	0.10	14.1503	1.42	0.10	17.8929	1.79	0.37	26.1%	27.16%
Distribution Volumetric Rate Adder(s)	0.10	0.0000	0.00	0.10	0.0000	0.00	0.00	0.0%	0.00%
Low Voltage Volumetric Rate	0.10	0.0000	0.00	0.10	0.0000	0.00	0.00	0.0%	0.00%
Distribution Volumetric Rate Rider(s)	0.10	-0.0136	0.00	0.10	0.8456	0.08	0.08	0.0%	1.21%
Total: Distribution			2.32			3.01	0.69	29.7%	45.68%
Retail Transmission Rate – Network Service Rate	0.10	1.1800	0.12	0.10	1.2213	0.12	0.00	0.0%	1.82%
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.10	1.6893	0.17	0.10	1.6521	0.17	0.00	0.0%	2.58%
Total: Retail Transmission			0.29			0.29	0.00	0.0%	4.40%
Sub-Total: Delivery (Distribution and Retail Transmission)			2.61			3.30	0.69	26.4%	50.08%
Wholesale Market Service Rate	39	0.0052	0.20	39	0.0052	0.20	0.00	0.0%	3.03%
Rural Rate Protection Charge	39	0.0013	0.05	39	0.0013	0.05	0.00	0.0%	0.76%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.0%	3.79%
Sub-Total: Regulatory			0.50			0.50	0.00	0.0%	7.59%
Debt Retirement Charge (DRC)	37	0.00700	0.26	37	0.00700	0.26	0.00	0.0%	3.95%
Total Bill before Taxes			5.59			6.28	0.69	12.3%	95.30%
GST	5.59	5%	0.28	6.28	5%	0.31	0.03	10.7%	4.70%
Total Bill			5.87			6.59	0.72	12.3%	100.00%

Name	Rate Class Threshold Test					
Loss Factor Adjusted kWh	Street Lighting					
Name	kWh	37	73	110	146	183
	•					
Applied For Bill S 2.22 S 4.39 S 6.61 S 8.78 S 10.94 Current Bill S 2.22 S 4.39 S 6.61 S 8.78 S 10.94 S Impact S S S S S S S S S						
Applied For Bill S 2.22 S 4.39 S 6.61 S 8.78 \$10.94 Current Bill S 2.22 S 4.39 S 6.61 S 8.78 \$10.94 S Impact S S S S S S S S S	Load Factor	50.7%	50.0%	50.3%	50.0%	50.2%
Applied For Bill S 2.22 S 4.39 S 6.61 S 8.78 \$10.94 Current Bill S 2.22 S 4.39 S 6.61 S 8.78 \$10.94 S Impact S S S S S S S S S	Energy					
Current Bill		\$ 2.22	\$ 4.39 \$	6.61	\$ 8.78	\$ 10.94
			\$ 4.39	6.61		
No find Section Sect						
Applied For Bill S 3.01 S 4.88 S 6.76 S 8.64 \$10.51						
Applied For Bill	70 01 Fotal Bil	00.770	07.070	00.070	40.170	10.070
Current Bill	Distribution					
Simpact Simp						
Retail Transmission						
Retail Transmission						
Applied For Bill S 0.29 S 0.57 S 0.87 S 1.15 S 1.44						
Applied For Bill S 0.29 S 0.57 S 0.87 S 1.15 S 1.44						
Current Bill S 0.29 S 0.58 S 0.86 S 1.15 S 1.43 S Impact % of Total Bill A / 4 A / 5 S 0.01 S		I # 0.20	ф О.E.7. (0.07	e 115	C 1 11
S Impact S - S 0.01 S 0.01 S 0.01 S 0.01 S 0.07 S						
March Marc						
Applied For Bill S 3.30 S 5.46 S 7.63 S 9.79 S 1.95						
Applied For Bill \$ 3,30	% of Lotal Bil	4.4%	4.9%	5.2%	5.3%	5.3%
Applied For Bill \$ 3,30	Delivery (Distribution and Retail Transmission)					
Simpact Simp	,	\$ 3.30	\$ 5.46	7.63	\$ 9.79	\$ 11.95
Regulatory Solution Solutio						
Regulatory Applied For Bill S 0.50 S 0.75 S 1.00 S 1.25 S 1.50						
Applied For Bill \$ 0.50 \$ 0.75 \$ 1.00 \$ 1.25 \$ 1.50						
Applied For Bill \$ 0.50 \$ 0.75 \$ 1.00 \$ 1.25 \$ 1.50						
Current Bill S 0.50 S 0.75 S 1.00 S 1.25 S 1.50			0.75	1.00	0 405	0 450
Standard	•••					
March Marc						
Applied For Bill \$ 0.26 \$ 0.51 \$ 0.77 \$ 1.02 \$ 1.28	% Impac	t 0.0%				
Applied For Bill S 0.26 S 0.51 S 0.77 S 1.02 S 1.28 Current Bill S 0.26 S 0.51 S 0.77 S 1.02 S 1.28 S Impact S - S - S - S - S - S - S - S - S - S	% of Total Bil	7.6%	6.4%	5.9%	5.7%	5.6%
Applied For Bill S 0.26 S 0.51 S 0.77 S 1.02 S 1.28 Current Bill S 0.26 S 0.51 S 0.77 S 1.02 S 1.28 S Impact S - S - S - S - S - S - S - S - S - S	Debt Retirement Charge					
Current Bill S 0.26 S 0.51 S 0.77 S 1.02 S 1.28		\$ 0.26	\$ 0.51 \$	0.77	\$ 1.02	\$ 1.28
ST State						
GST Applied For Bill \$ 0.31 \$ 0.56 \$ 0.80 \$ 1.04 \$ 1.28 Current Bill \$ 0.28 \$ 0.50 \$ 0.72 \$ 0.94 \$ 1.16 \$ Impact \$ 0.03 \$ 0.06 \$ 0.08 \$ 0.10 \$ 0.12 We Impact \$ 0.03 \$ 0.06 \$ 0.08 \$ 0.10 \$ 0.12 We Impact \$ 0.70 \$ 12.0% \$ 11.1% \$ 10.6% \$ 10.3% We of Total Bill \$ 4.7% \$ 4.8% \$ 4.8% \$ 4.8% \$ 4.7% Total Bill Applied For Bill \$ 6.59 \$ 11.67 \$ 16.81 \$ 21.88 \$ 26.95 Current Bill \$ 6.59 \$ 10.46 \$ 15.11 \$ 10.96 \$ 24.28 S Impact \$ 0.72 \$ 1.21 \$ 1.70 \$ 2.19 \$ 2.67 S Impact \$ 0.72 \$ 1.21 \$ 1.70 \$ 2.79 \$ 2.67 S Impact \$ 0.72 \$ 1.21 \$ 2.70 \$ 2.70 \$ 2.70 \$ 2.70 \$ 2.70 \$ 2.70 \$ 2.70 \$ 2.70 \$ 2.70 \$ 2.70 \$ 2.70 \$ 2.7	· ·					
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Mark						
Applied For Bill 4.7% 4.8% 4.8% 4.8% 4.7% Applied For Bill \$ 6.59 \$ 11.67 \$ 16.81 \$ 21.88 \$ 26.95 Current Bill \$ 5.87 \$ 10.46 \$ 15.11 \$ 19.69 \$ 24.28 \$ Impact \$ 0.72 \$ 1.21 \$ 1.70 \$ 2.19 \$ 2.67						
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Applied For Bill \$ 6.59 \$ 11.67 \$ 16.81 \$ 21.88 \$ 26.95 Current Bill \$ 5.87 \$ 10.46 \$ 15.11 \$ 19.69 \$ 24.28 \$ Impact \$ 0.72 \$ 1.21 \$ 1.70 \$ 2.19 \$ 2.67	Total Bill					
Current Bill \$ 5.87 \$ 10.46 \$ 15.11 \$ 19.69 \$ 24.28 \$ Impact \$ 0.72 \$ 1.21 \$ 1.70 \$ 2.19 \$ 2.67		I \$ 650	\$ 11.67	16.01	\$ 21.90	\$ 26 DF
\$ Impact \$ 0.72 \$ 1.21 \$ 1.70 \$ 2.19 \$ 2.67						
% Impact 12.3% 11.6% 11.3% 11.1% 11.0%	\$ Impac	t \$ 0.72	\$ 1.21 \$	1.70	\$ 2.19	\$ 2.67
	% Impac	12.3%	11.6%	11.3%	11.1%	11.0%

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Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

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Current and Applied For Allowances

Allowances	Metric	Current
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)
	\$/kW	



File Number: EB-2009-0240

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Current and Applied For Specific Service Charges

Customer Administration	Metric	Current
Arrears certificate	\$	15.00
Easement letter	\$	15.00
Account history	\$	15.00
Credit reference/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
Credit reference letter	\$	15.00
	\$	
	\$	
	\$ \$ \$ \$ \$	
	\$	
	\$ \$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
Non-Payment of Account	Metric	Current
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
	\$	
	\$	
	\$	

Other	Metric	Current
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 \$/pole/year	\$	22.35
	\$	
	\$	

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Name of LDC: Oshawa PUC Networks Inc.

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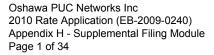
Effective Date: Saturday, May 01, 2010

Current and Applied For Retail Service Charges

Retail Service Charges (if applicable) Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity	Metric	Current
One-time charge, per retailer, to establish the service agreement between the distributor and the retailer Monthly Fixed Charge, per retailer Monthly Variable Charge, per customer, per retailer Distributor-consolidated billing charge, per customer, per retailer Retailer-consolidated billing credit, per customer, per retailer	\$ \$/cust. \$/cust. \$/cust.	100.00 20.00 0.50 0.30 (0.30)
Service Transaction Requests (STR)		(1-1-1)
Request fee, per request, applied to the requesting party Processing fee, per request, applied to the requesting party	\$ \$	0.25 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

Appendix H

Supplementary Calculations Model





File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

LDC Information

Applicant Name	Oshawa PUC Networks Inc.
OEB Application Number	EB-2009-0240
LDC Licence Number	ED-2002-0560
Applied for Effective Date	May 1, 2010
Stretch Factor Group	II
Stretch Factor Value	0.4%
Re-based Year	2008
Most Recent Year Reported	2007



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B1.2 Removal of Rate Adders Removal of Rate Adders

B1.3 Re-Based Rev From Rates Calculated Re-Based Revenue From Rates

B1.4 Re-Based Rev Reg Detailed Re-Based Revenue From Rates

B2.1 2009 Base Dist Rates 2009 Base Distribution Rates

B2.2 CA Information Enter Cost Allocation Information

<u>B2.3 New Starting Point</u> Calculate New Starting Point for 2008 Re-Based Decisions

C1.1 Decision Cost Revenue Adjustments by Rate Class

C1.2 Revenue Offsets Allocation Revenue Offsets Allocation

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Proposed Revenue / Cost Ratio Adjustment

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C1.6 Proposed Revenue	Proposed Revenue from Revenue / Cost Ratio Adjustment
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C1.8 Proposed F V Rev Alloc	Proposed Fixed Variable Revenue Allocation
C1.9 Proposed F V Rates	Proposed Fixed and Variable Rates
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E1.1 CapitalStructureTransition	Shows the determination of change required for capital transition
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G1.1 Threshold Parameters	Shows calculation of Price Cap and Growth used for incremental capital threshold calculation
G2.1 Threshold Test	Input sheet to calculate Threshold and Incremental Capital
G3.1 Summary of I C Projects	Summary of Incremental Capital Projects
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C1.1 Decision Cost Revenue Adj

C1.2 Revenue Offsets Allocation

C1.3 Transformer Allowance

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C1.5 Proposed R C Ratio Adj

C1.6 Proposed Revenue

C1.7 Proposed Curr Rev Alloc

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B1.1 Re-Based Bill Det & Rates

B1.2 Removal of Rate Adders

B1.3 Re-Based Rev From Rates

B1.4 Re-Based Rev Req

D1.1 Ld Act-Mst Rcent Yr

G1.1 Threshold Parameters

G2.1 Threshold Test

G3.1 Summary of I C Projects

G4.1 IncrementalCapitalAdjust

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G4.3 Incr Cap RRider Opt B Var

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Name of LDC: Oshawa PUC Networks Inc.

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Rate Class and Re-Based Billing Determinants & Rates

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	Re-based Tariff Service Charge D	Re-based Tariff Distribution Volumetric Rate kWh E	Re-based Tariff Distribution Volumetric Rate kW F
RES	Residential	Customer	kWh	47,243	487,192,399		8.40	0.0119	
GSLT50	General Service Less Than 50 kW	Customer	kWh	3,845	140,097,188		9.15	0.0182	
GSGT50	General Service 50 to 999 kW	Customer	kW	522		893,941	43.31		3.7495
GSGT50	General Service 1,000 to 4,999 kW	Customer	kW	9		171,299	1,532.79		3.4039
LU	Large Use > 5000 kW	Customer	kW	2		140,182	10,207.83		2.8064
USL	Unmetered Scattered Load	Connection	kWh	305	3,841,944		4.69	0.0195	
Sen	Sentinel Lighting	Connection	kW	77		139	3.23		7.3144
SL	Street Lighting	Connection	kW	11,650		26,213	0.74		11.6448
NA	Rate Class 9	NA	NA						
NA	Rate Class 10	NA	NA						
NA	Rate Class 11	NA	NA						
NA	Rate Class 12	NA	NA						
NA	Rate Class 13	NA	NA						
NA	Rate Class 14	NA	NA						
NA	Rate Class 15	NA	NA						
NA	Rate Class 16	NA	NA						
NA	Rate Class 17	NA	NA						
NA	Rate Class 18	NA	NA						
NA	Rate Class 19	NA	NA						
NA	Rate Class 20	NA	NA						
NA	Rate Class 21	NA	NA						
NA	Rate Class 22	NA	NA						
NA	Rate Class 23	NA	NA						
NA	Rate Class 24	NA	NA						
NA	Rate Class 25	NA	NA						

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix H - Supplemental Filing Module Page 7 of 34

Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

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Removal of Rate Adders

Rate Class	Re-based Tariff F Service Charge	Re-based Tariff Distribution R Volumetric Rate kWh	e-based Tariff Distribution Volumetric Rate kW	Service Charge I Rate Adders	Distribution Volumetric I kWh Rate Adders	Distribution Volumetric kW Rate Adders	Re-based Base F Service Charge	Re-based Base Distribution F Volumetric Rate kWh	Re-based Base Distribution Volumetric Rate kW
	Α	В	С	D	E	F	H = A - D	I = B - E	J = C - F
Residential	8.40	0.0119	0.0000	0.27	0.0000	0.0000	8.13	0.0119	0.0000
General Service Less Than 50 kW	9.15	0.0182	0.0000	0.27	0.0000	0.0000	8.88	0.0182	0.0000
General Service 50 to 999 kW	43.31	0.0000	3.7495	0.27	0.0000	0.0000	43.04	0.0000	3.7495
General Service 1,000 to 4,999 kW	1,532.79	0.0000	3.4039	0.27	0.0000	0.0000	1,532.52	0.0000	3.4039
Large Use > 5000 kW	10,207.83	0.0000	2.8064	0.27	0.0000	0.0000	10,207.56	0.0000	2.8064
Unmetered Scattered Load	4.69	0.0195	0.0000	0.00	0.0000	0.0000	4.69	0.0195	0.0000
Sentinel Lighting	3.23	0.0000	7.3144	0.00	0.0000	0.0000	3.23	0.0000	7.3144
Street Lighting	0.74	0.0000	11.6448	0.00	0.0000	0.0000	0.74	0.0000	11.6448

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Calculated Re-Based Revenue From Rates

Rate Class	Re-based Billed Customers or Connections A	Re-based Billed kWh B	Re-based Billed kW C	Re-based Base Service Charge D	Distribution Volumetric	Re-based Base Distribution Volumetric Rate kW F	Service Charge Revenue G = A * D *12	Distribution Volumetric Rate Revenue kWh H = B * E	Distribution Volumetric Rate Revenue kW I = C * F	Re fro
Residential	47,243	487,192,399	0	8.13	0.0119	0.0000	4,609,027	5,797,590	0	
General Service Less Than 50 kW	3,845	140,097,188	0	8.88	0.0182	0.0000	409,723	2,549,769	0	
General Service 50 to 999 kW	522	0	893,941	43.04	0.0000	3.7495	269,603	0	3,351,832	
General Service 1,000 to 4,999 kW	9	0	171,299	1,532.52	0.0000	3.4039	165,512	0	583,085	
Large Use > 5000 kW	2	0	140,182	10,207.56	0.0000	2.8064	244,981	0	393,407	
Unmetered Scattered Load	305	3,841,944	0	4.69	0.0195	0.0000	17,165	74,918	0	
Sentinel Lighting	77	0	139	3.23	0.0000	7.3144	2,985	0	1,017	
Street Lighting	11,650	0	26,213	0.74	0.0000	11.6448	103,452	0	305,245	
							5 822 448	8 422 276	4 634 585	

	Distribution Volumetric	Distribution Volumetric	Revenue		Distribution Volumetric Rate	Distribution Volumetric Rate)
Service Charge Revenue G = A * D *12	Rate Revenue kWh H = B * E	Rate Revenue kW I = C * F	Requirement from Rates $J = G + H + I$	Service Charge % Revenue K = G / J	% Revenue kWh L = H / J	% Revenue kW M = I / J	Total % Revenue N = J / R
4,609,027	5,797,590	0	10,406,617	44.3%	55.7%	0.0%	55.1%
409,723	2,549,769	0	2,959,492	13.8%	86.2%	0.0%	15.7%
269,603	0	3,351,832	3,621,434	7.4%	0.0%	92.6%	19.2%
165,512	0	583,085	748,597	22.1%	0.0%	77.9%	4.0%
244,981	0	393,407	638,388	38.4%	0.0%	61.6%	3.4%
17,165	74,918	0	92,083	18.6%	81.4%	0.0%	0.5%
2,985	0	1,017	4,001	74.6%	0.0%	25.4%	0.0%
103,452	0	305,245	408,697	25.3%	0.0%	74.7%	2.2%
5,822,448	8,422,276	4,634,585	18,879,310				100.0%
0	Р	Q	R				



Name of LDC: Oshawa PUC Networks Inc. File Number: EB-2009-0240

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Detailed Re-Based Revenue From Rates						-
Applicants Rate Base	╵╙	L	ast	Rate F	Re-based Amount	
Average Net Fixed Assets						
Gross Fixed Assets - Re-based Opening Add: CWIP Re-based Opening	\$	71,763,140	A B			
Re-based Capital Additions	\$	10,993,345	C			
Re-based Capital Disposals	Ψ	10,000,040	D			
Re-based Capital Retirements			E			
Deduct: CWIP Re-based Closing			F			
Gross Fixed Assets - Re-based Closing	\$	82,756,485	G			
Average Gross Fixed Assets				\$	77,259,813	H = (A + G)/2
Accumulated Depreciation - Re-based Opening	\$	25,551,378	1			
Re-based Depreciation Expense	\$	4,395,489	J			
Re-based Disposals			K			
Re-based Retirements			L			
Accumulated Depreciation - Re-based Closing	\$	29,946,867	M	e	27 740 422	N = (1 + M) / 2
Average Accumulated Depreciation				\$	27,749,123	N = (I + M)/2
Average Net Fixed Assets				\$	49,510,690	O = H - N
Working Capital Allowance						
Working Capital Allowance Base	\$	91,646,775	Р			
Working Capital Allowance Rate		15.0%	Q			
Working Capital Allowance				\$	13,747,016	R = P * Q
Rate Base				\$	63,257,706	S = O + R
Return on Rate Base	1					•
Deemed ShortTerm Debt %		4.00%	Т	\$	2,530,308	W = S * T
Deemed Long Term Debt %		49.30%	Ü	\$	31,186,049	X = S * U
Deemed Equity %		46.70%	٧	\$	29,541,349	Y = S * V
Short Term Interest		4.47%	z	\$	113,105	AC = W * Z
Long Term Interest		5.82%	AA		1,815,028	AD = X * AA
Return on Equity		8.57%	AB	\$	2,531,694	AE = Y * AB
Return on Rate Base				\$	4,459,826	AF = AC + AD + AE
Distribution Expenses	1					
OM&A Expenses	\$	9,748,527	AG			
Amortization	\$	4,395,490	AH			
Ontario Capital Tax (F1.1 Z-Factor Tax Changes)	\$	108,580	Al			
Grossed Up PILs (F1.1 Z-Factor Tax Changes)	\$	1,635,595	AJ			
Low Voltage Transformer Allowance	\$	239,375	AK AL			
Ontario Capital Rate Change (.285 to .225)	\$	28,954	AM			
			AN			
			AO			
				\$	16,156,521	AP = SUM (AG : AO)
Revenue Offsets	1					
Specific Service Charges	-\$	704,147	AQ			
Late Payment Charges	-\$ -\$ -\$	198,733				
Other Distribution Income	-\$	698,776				
Other Income and Deductions	-\$	124,331	АТ	-\$	1,725,987	AU = SUM (AQ : AT)
Revenue Requirement from Distribution Rates				\$	18,890,360	AV = AF + AP + AU
Rate Classes Revenue	1					
Rate Classes Revenue - Total (B1.1 Re-based Revenue - Gen)				\$	18,879,310	AW
Difference				\$	11,051	AZ = AV - AW
Difference (Percentage - should be less than 1%)					0.06%	BA = AZ / AW

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2009 Base Distribution Rates

Rate Class	Fixed Metric	Vol Metric	Current Base Service Charge	Current Base Distribution Volumetric Rate kWh	Current Base Distribution Volumetric Rate kW	Re-based Billed Customers or Connections	Re-based Billed kWh	Re-based Billed kW	Current Base Service Charge Revenue	Current Base Distribution Volumetric Rate kWh Revenue	Current Base Distribution Volumetric Rate kW Revenue	Total Current Base Revenue
Residential	Customer	kWh	8.43	0.0123		47,243	487,192,399	0	4,779,102	5,992,467	0	10,771,568
General Service Less Than 50 kW	Customer	kWh	8.75	0.0179		3,845	140,097,188	0	403,725	2,507,740	0	2,911,465
General Service 50 to 999 kW	Customer	kW	43.18		3.7618	522	0	893,941	270,480	0	3,362,827	3,633,307
General Service 1,000 to 4,999 kW	Customer	kW	1,264.76		2.8092	9	0	171,299	136,594	0	481,213	617,807
Large Use > 5000 kW	Customer	kW	7,793.71		2.1425	2	0	140,182	187,049	0	300,340	487,389
Unmetered Scattered Load	Connection	kWh	4.03	0.0168		305	3,841,944	0	14,750	64,545	0	79,294
Sentinel Lighting	Connection	kW	3.45		7.8093	77	0	139	3,188	0	1,085	4,273
Street Lighting	Connection	kW	0.90		14.1503	11,650	0	26,213	125,820	0	370,922	496,742
									5920707	8564751	4516388	19001846

Enter the valuesFrom Sheet
"C7.1 Base Dist Rates Gen"
of the 2010 OEB IRM3 Rate Generator.

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Cost Allocation Information

	2006 EDR	2006	Cost Allocation	n Informational I	Filing				
		Total	Requiremen	Revenue To	TOA	Allocation of	Total	Revenue	Revenue to Cost
Rate Class	TOA	Revenue	t	Cost Ratio	Allocators	TOA	Revenue	Requirement	Ratio
	Sheet 6-3				LTNCP4				
	Α	В	С	D = B / C	E	G = F * E	H = B - A	I = C - G	J = H / I
Residential		10,145,787	11,459,316	88.54%	50.92%	147,336	10,145,787	11,311,980	89.69%
General Service Less Than 50 kW		3,082,668	2,375,445	129.77%	15.28%	44,212	3,082,668	2,331,233	132.23%
General Service 50 to 999 kW	65,347	3,574,037	3,548,443	100.72%	33.04%	95,601	3,508,690	3,452,842	101.62%
General Service 1,000 to 4,999 kW	78,122	966,789	289,756	333.66%	0.45%	1,302	888,667	288,454	308.08%
Large Use > 5000 kW	145,879	861,954	334,806	257.45%		0	716,075	334,806	213.88%
Unmetered Scattered Load		73,159	55,523	131.76%	0.31%	897	73,159	54,626	133.93%
Sentinel Lighting		3,514	6,351	55.33%		0	3,514	6,351	55.33%
Street Lighting		192,406	830,675	23.16%		0	192,406	830,675	23.16%
						-			
Total		18,900,314	18,900,315	100.00%	100.00%		18,610,966	18,610,967	100.00%
Transformer Ownership Allowance	289,348					289,348			
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	65,347 78,122	10,145,787 3,082,668 3,574,037 966,789 861,954 73,159 3,514	11,459,316 2,375,445 3,548,443 289,756 334,806 55,523 6,351 830,675	88.54% 129.77% 100.72% 333.66% 257.45% 131.76% 55.33%	50.92% 15.28% 33.04% 0.45%	147,336 44,212 95,601 1,302 0 897	10,145,787 3,082,668 3,508,690 888,667 716,075 73,159 3,514	11,311,980 2,331,233 3,452,842 288,454 334,806 54,626 6,351	1 1 3 2 1

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Calculate New Starting Point for 2008 Re-Based Decisions

Rate Class	2008 Decision	2008	2009	2010	2011	2012	New Starting Point	2008	2009	2010	2011	2012
	Α	В	С	D	E	F	G	H = B * (0	G/A)I=C*(G/A)	J = D * (G/A) F	(=E*(G/A)L	= F * (G / A)
Residential	88.54%	91.90%	94.50%	tbd	tbd	tbd	89.69%	93.10	% 95.73%	0.00%	0.00%	0.00%
General Service Less Than 50 kW	129.77%	125.00%	122.40%	120.00%	120.00%	120.00%	132.23%	127.37	' % 124.72%	122.28%	122.28%	122.28%
General Service 50 to 999 kW	100.72%	100.72%	100.10%	100.10%	100.10%	100.10%	101.62%	101.62	2% 100.99%	100.99%	100.99%	100.99%
General Service 1,000 to 4,999 kW	333.66%	257.00%	211.00%	180.00%	180.00%	180.00%	308.08%	237.30	194.83%	166.20%	166.20%	166.20%
Large Use > 5000 kW	257.45%	186.00%	141.40%	115.00%	115.00%	115.00%	213.88%	154.52	2% 117.47%	95.54%	95.54%	95.54%
Unmetered Scattered Load	131.76%	160.70%	138.40%	120.00%	120.00%	120.00%	133.93%	163.34	140.67%	121.97%	121.97%	121.97%
Sentinel Lighting	55.33%	55.33%	65.80%	70.00%	70.00%	70.00%	55.33%	55.33	% 65.80%	70.00%	70.00%	70.00%
Street Lighting	23.16%	46.00%	55.60%	70.00%	70.00%	70.00%	23.16%	46.00	% 55.60%	70.00%	70.00%	70.00%



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Decision - Cost Revenue Adjustments by Rate Class

Rate Class		Pre -Rebased Year	Rebased Year	Transition Year 2	Transition Year 3	Transition Year 4	Transition Year 5
	Group	2007	2008	2009	2010	2011	2012
Residential	Rebalance	89.69%	93.10%	95.73%	tbd	tbd	tbd
General Service Less Than 50 kW	Change	132.23%	127.37%	124.72%	120.00%	120.00%	120.00%
General Service 50 to 999 kW	No Change	101.62%	101.62%	100.99%	100.99%	100.99%	100.99%
General Service 1,000 to 4,999 kW	Change	308.08%	237.30%	194.83%	180.00%	180.00%	180.00%
Large Use > 5000 kW	Change	213.88%	154.52%	117.47%	115.00%	115.00%	115.00%
Unmetered Scattered Load	Change	133.93%	163.34%	140.67%	120.00%	120.00%	120.00%
Sentinel Lighting	Change	55.33%	55.33%	65.80%	70.00%	70.00%	70.00%
Street Lighting	Change	23.16%	46.00%	55.60%	70.00%	70.00%	70.00%



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Revenue Offsets Allocation

Rate Class	Informational Filing Revenue Offsets	Percentage Split	Allocated Revenue Offsets
	Α	C= A / B	E = D * C
Residential	877,641	68.86%	1,188,442
General Service Less Than 50 kW	165,643	13.00%	224,303
General Service 50 to 999 kW	187,148	14.68%	253,423
General Service 1,000 to 4,999 kW	18,124	1.42%	24,542
Large Use > 5000 kW	15,355	1.20%	20,793
Unmetered Scattered Load	7,881	0.62%	10,672
Sentinel Lighting	340	0.03%	460
Street Lighting	2,475	0.19%	3,351
	1,274,607	100.00%	1,725,987
	В		D

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Transformer Allowance

Rate Class	Transformer Allowance In Rate	Transformer Allowance A	Transformer Allowance kW's C	Transformer Allowance Rate E	Volumetric Distribution Rate F	Billed kW's G	Adjusted Volumetric Distribution Rate I = (F*(G-C)*(F-E)*C)/G
Residential	No						
General Service Less Than 50 kW	No						
General Service 50 to 999 kW	Yes	55,443	92,405	0.6000	3.7495	893,941	3.6875
General Service 1,000 to 4,999 kW	Yes	64,148	106,913	0.6000	3.4039	171,299	3.0294
Large Use > 5000 kW	Yes	119,785	199,641	0.6000	2.8064	140,182	1.9519
Unmetered Scattered Load	No						
Sentinel Lighting	No						
Street Lighting	No						
		239,375	398,959			1,205,422	
		В	D	•		Н	
		0					

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Revenue / Cost Ratio Revenue

Rate Class	Billed Customers or Connections A	Billed kWh B	Billed kW C		Base Service Charge D	Base Distributio n Volumetric Rate kWh E	Base Distributio n Volumetric Rate kW F
Residential	47,243	487,192,399	0	0	8.13	0.0119	0.0000
General Service Less Than 50 kW	3,845	140,097,188	0	0	8.88	0.0182	0.0000
General Service 50 to 999 kW	522	0	893,941	0	43.04	0.0000	3.6875
General Service 1,000 to 4,999 kW	9	0	171,299	0	1,532.52	0.0000	3.0294
Large Use > 5000 kW	2	0	140,182	0	10,207.56	0.0000	1.9519
Unmetered Scattered Load	305	3,841,944	0	0	4.69	0.0195	0.0000
Sentinel Lighting	77	0	139	0	3.23	0.0000	7.3144
Street Lighting	11,650	0	26,213	0	0.74	0.0000	11.6448

Service Charge G = A * D *12		Distribution Volumetric Rate kW I = C * F	Revenue Requirement from Rates J = G + H + I	Allocated Revenue Offset K	Adjusted Revenue L = J + K
4,609,027	5,797,590	0	10,406,617	1,188,442	11,595,059
409,723	2,549,769	0	2,959,492	224,303	3,183,795
269,603	0	3,296,389	3,565,991	253,423	3,819,415
165,512	0	518,937	684,449	24,542	708,991
244,981	0	273,622	518,604	20,793	539,396
17,165	74,918	0	92,083	10,672	102,755
2,985	0	1,017	4,001	460	4,462
103,452	0	305,245	408,697	3,351	412,049
5,822,448	8,422,276	4,395,210	18,639,934	1,725,987	20,365,921
0	Р	Q	R		

0

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Proposed Revenue / Cost Ratio Adjustment

Rate Class	Adju	sted Revenue A	Current Revenue Cost Ratio B	Re-	Allocated Cost	Proposed Revenue Cost Ratio D	nal Adjusted Revenue E = C * D		lar Change F = E - C	Percentage Change G = (E / C) - 1
Residential	\$	11.595.059	0.93	\$	12.454.818	0.96	\$ 11.923.063	\$	328.004	2.8%
General Service Less Than 50 kW	\$	3.183.795	1.27	\$	2,499,630	1.20	\$ 2.999.556	-\$	184.239	-5.8%
General Service 50 to 999 kW	\$	3,819,415	1.02	\$	3.758.669	1.01	\$ 3,795,903	-\$	23.511	-0.6%
General Service 1,000 to 4,999 kW	\$	708,991	2.37	\$	298,775	1.80	\$ 537,795	-\$	171,196	-24.1%
Large Use > 5000 kW	\$	539,396	1.55	\$	349,076	1.15	\$ 401,438	-\$	137,958	-25.6%
Unmetered Scattered Load	\$	102,755	1.63	\$	62,909	1.20	\$ 75,491	-\$	27,264	-26.5%
Sentinel Lighting	\$	4,462	0.55	\$	8,064	0.70	\$ 5,645	\$	1,183	26.5%
Street Lighting	\$	412,049	0.46	\$	895,758	0.70	\$ 627,031	\$	214,982	52.2%
	\$	20,365,921		\$	20,327,699		\$ 20,365,921	\$	0	0.0%

Out of Balance Final ? Yes



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Proposed Revenue from Revenue / Cost Ratio Adjustment

Rate Class	Adjusted Revenue By evenue Cost Ratio A	 llocated Re- sed Revenue Offsets B	Re fr Tr	Revenue equirement om Rates Before ansformer Allowance C = A - B		Re-based Fransformer Allowance D	Revenue Requirement from Rates E = C + D
Residential	\$ 11,923,063	\$ 1,188,442	\$ 1	10,734,620	(\$ -	\$10,734,620
General Service Less Than 50 kW	\$ 2,999,556	\$ 224,303	\$	2,775,253		\$ -	\$ 2,775,253
General Service 50 to 999 kW	\$ 3,795,903	\$ 253,423	\$	3,542,480		\$ 55,443	\$ 3,597,923
General Service 1,000 to 4,999 kW	\$ 537,795	\$ 24,542	\$	513,253		\$ 64,148	\$ 577,401
Large Use > 5000 kW	\$ 401,438	\$ 20,793	\$	380,645		\$ 119,785	\$ 500,430
Unmetered Scattered Load	\$ 75,491	\$ 10,672	\$	64,819		\$ -	\$ 64,819
Sentinel Lighting	\$ 5,645	\$ 460	\$	5,184		\$ -	\$ 5,184
Street Lighting	\$ 627,031	\$ 3,351	\$	623,679		\$ -	\$ 623,679
	\$ 20,365,921	\$ 1,725,987	\$ ^	18,639,934	_ ;	\$ 239,375	\$18,879,310



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Proposed Fixed Variable Revenue Allocation

Rate Class	Reve	enue Requirement from Rates A	Service Charge % Revenue C = A / B	Reve	nue Requirement from Rates E = F * C
Residential	\$	10,734,620	56.9%	\$	10,804,293
General Service Less Than 50 kW	\$	2,775,253	14.7%	\$	2,793,266
General Service 50 to 999 kW	\$	3,597,923	19.1%	\$	3,621,276
General Service 1,000 to 4,999 kW	\$	577,401	3.1%	\$	581,148
Large Use > 5000 kW	\$	500,430	2.7%	\$	503,678
Unmetered Scattered Load	\$	64,819	0.3%	\$	65,240
Sentinel Lighting	\$	5,184	0.0%	\$	5,218
Street Lighting	\$	623,679	3.3%	\$	627,727
	\$	18,879,310		\$	19,001,846
		B			_

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Proposed Fixed Variable Revenue Allocation

Rate Class		e Requirement om Rates	Service Charge % Revenue	Distribution Volumetric Rate % Revenue kWh	Distribution Volumetric Rate % Revenue kW	rvice Charge Revenue	Distribution Volumetric Rate Revenue kWh	Distribution Volumetric Rate Re		Revenue Requirement from Rates by Rate Class	
Rate Class	II OIII Nates		Revenue	KYVII	KYY						
		Α	В	С	D	E = A * B	F = A * C	G = A * D		H = E + F + G	
Residential	\$	10,804,293	44.3%	55.7%	0.0%	\$ 4,785,156	\$ 6,019,138	\$	-	\$ 10,804,293	
General Service Less Than 50 kW	\$	2,793,266	13.8%	86.2%	0.0%	\$ 386,710	\$ 2,406,555	\$	-	\$ 2,793,266	
General Service 50 to 999 kW	\$	3,621,276	7.4%	0.0%	92.6%	\$ 269,591	\$	\$ 3,3	51,685	\$ 3,621,276	
General Service 1,000 to 4,999 kW	\$	581,148	22.1%	0.0%	77.9%	\$ 128,490	\$ -	\$ 4	52,658	\$ 581,148	
Large Use > 5000 kW	\$	503,678	38.4%	0.0%	61.6%	\$ 193,286	\$	\$ 3	10,392	\$ 503,678	
Unmetered Scattered Load	\$	65,240	18.6%	81.4%	0.0%	\$ 12,161		\$	-	\$ 65,240	
Sentinel Lighting	\$	5,218	74.6%	0.0%	25.4%	\$ 3,892	\$	\$	1,326	\$ 5,218	
Street Lighting	\$	627,727	25.3%	0.0%	74.7%	\$ 158,894	\$ -	\$ 4	68,833	\$ 627,727	
	\$	19,001,846				\$ 5,938,181	\$ 8,478,772	\$ 4,5	84,893	\$ 19,001,846	

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix H - Supplemental Filing Module Page 21 of 34

Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Proposed Fixed and Variable Rates

		Dis	stribution Volumetric	Dist	ribution Volumetric	Re-based Billed					Proposed Base	Proposed Base
Rate Class	rvice Charge Revenue		Rate Revenue kWh		Rate Revenue kW	Customers of Connection		Re-based Billed kWh	Re-based Billed kW	Proposed Base Service Charge	Distribution Volumetric Rate kWh	Distribution Volumetric Rate kW
	Α		В		С	D		E	F	G = A / D / 12	H = B / E	I = C / F
Residential	\$ 4,785,156	\$	6,019,138	\$	-	47,2	43	487,192,399	0	8.44	0.0124	-
General Service Less Than 50 kW	\$ 386,710	\$	2,406,555	\$	-	3,8	45	140,097,188	0	8.38	0.0172	-
General Service 50 to 999 kW	\$ 269,591	\$	-	\$	3,351,685	5	22	0	893,941	43.04	-	3.7493
General Service 1,000 to 4,999 kW	\$ 128,490	\$	-	\$	452,658		9	0	171,299	1,189.72	-	2.6425
Large Use > 5000 kW	\$ 193,286	\$	-	\$	310,392		2	0	140,182	8,053.60	-	2.2142
Unmetered Scattered Load	\$ 12,161	\$	53,078	\$	-	3	05	3,841,944	0	3.32	0.0138	-
Sentinel Lighting	\$ 3,892	\$	-	\$	1,326		77	0	139	4.21	-	9.5384
Street Lighting	\$ 158.894	\$	_	\$	468.833	11.6	50	0	26.213	1.14	_	17.8855

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix H - Supplemental Filing Module Page 22 of 34

Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Adjustment required to Proposed Rates

Rate Class	-	oosed Base vice Charge A	ָ י י	oposed Base Distribution Volumetric Rate kWh B	D	oposed Base Distribution Volumetric Rate kW C	Current Base ervice Charge D	D V	irrent Base istribution olumetric Rate kWh E	Di V	rrent Base stribution olumetric Rate kW	Adjustmen Required Ba Service Char G = A - D	se	Adjustment Required Base Distribution Volumetric Rate kWh H = B - E		Adjustment Required Base Distribution umetric Rate kW I = C - F
Residential	\$	8.44	\$	0.0124	\$	_	\$ 8.43	\$	0.0123	\$	_	\$ 0.0)1	\$ 0.0001	\$	_
General Service Less Than 50 kW	\$	8.38	\$	0.0172	\$	-	\$ 8.75	\$	0.0179	\$	-	\$ 0.3	37 -	\$ 0.0007	\$	_
General Service 50 to 999 kW	\$	43.04	\$	-	\$	3.7493	\$ 43.18	\$	-	\$	3.7618	\$ 0.1	4	\$ -	-\$	0.0125
General Service 1,000 to 4,999 kW	\$	1,189.72	\$	-	\$	2.6425	\$ 1,264.76	\$	-	\$	2.8092	\$ 75.0)4	\$ -	-\$	0.1667
Large Use > 5000 kW	\$	8,053.60	\$	-	\$	2.2142	\$ 7,793.71	\$	-	\$	2.1425	\$ 259.8	39	\$ -	\$	0.0717
Unmetered Scattered Load	\$	3.32	\$	0.0138	\$	-	\$ 4.03	\$	0.0168	\$	-	\$ 0.7	'1 -	\$ 0.0030	\$	-
Sentinel Lighting	\$	4.21	\$	-	\$	9.5384	\$ 3.45	\$	-	\$	7.8093	\$ 0.7	76	\$ -	\$	1.7291
Street Lighting	\$	1.14	\$	-	\$	17.8855	\$ 0.90	\$	-	\$	14.1503	\$ 0.2	24	\$ -	\$	3.7352

Enter the above values onto Sheet
"D1.2 Revenue Cost Ratio Adj"
of the 2010 OEB IRM3 Rate Generator.

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix H - Supplemental Filing Module Page 23 of 34

Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Load Actual - Most Recent Year

Most Recent Year Reported - 2007

Rate Class	Fixed Metric	: Vol Metric	Billed Customers or Connections A	Billed kWh B	Billed kW C	Base Service Charge D	Base Distribution Volumetric Rate kWh E	Base Distribution Volumetric Rate kW F	Service Charge Revenue G = A * D * 12	Distribution Volumetric Rate Revenue kWh H = B * E	Distribution Volumetric Rate Revenue kW I = C * F	Total Revenue by Rate Class J = G + H + I
Residential	Customer	kWh		0 (0	\$8.13	\$0.0119	\$0.0000	\$0	\$0	\$0	\$0
General Service Less Than 50 kW	Customer	kWh		0 (0	\$8.88	\$0.0182	\$0.0000	\$0	\$0	\$0	\$0
General Service 50 to 999 kW	Customer	kW		0 (0	\$43.04	\$0.0000	\$3.7495	\$0	\$0	\$0	\$0
General Service 1,000 to 4,999 kW	Customer	kW		0 (0	\$1,532.52	\$0.0000	\$3.4039	\$0	\$0	\$0	\$0
Large Use > 5000 kW	Customer	kW		0 (0	\$10,207.56	\$0.0000	\$2.8064	\$0	\$0	\$0	\$0
Unmetered Scattered Load	Connection	kWh		0 (0	\$4.69	\$0.0195	\$0.0000	\$0	\$0	\$0	\$0
Sentinel Lighting	Connection	kW		0 (0	\$3.23	\$0.0000	\$7.3144	\$0	\$0	\$0	\$0
Street Lighting	Connection	kW		0 (0	\$0.74	\$0.0000	\$11.6448	\$0	\$0	\$0	\$0
-									¢0	¢0	ŧ0	¢0



File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Capital Structure Transition

Capital Structure Transition

Size of Utility (Rate Base)

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

Rate Base A Size of Utility B \$63,257,706 Small

Deemed Capital Structure

2008 2009 2010

Short Term Debt	Long Term Debt	Equity
4.0%	49.3%	46.7%
4.0%	52.7%	43.3%
4.0%	56.0%	40.0%



File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

K-Factor Adjustment

Applicants Rate Base	Last R	ate	Re-Basing Amou	ınt
Average Net Fixed Assets				
Gross Fixed Assets - Re-Basing Opening	\$71,763,140	Α		
Add: CWIP Re-Basing Opening	\$ -	В		
Re-Basing Capital Additions	\$10,993,345	С		
Re-Basing Capital Disposals	\$ -	D		
Re-Basing Capital Retirements	\$ -	Ε		
Deduct: CWIP Re-Basing Closing	\$ -	F		
Gross Fixed Assets - Re-Basing Closing	\$82,756,485	G		
Average Gross Fixed Assets			\$77,259,813	Н
Accumulated Depreciation - Re-Basing Opening	\$25,551,378	l.		
Re-Basing Depreciation Expense	\$ 4,395,489	J		
Re-Basing Disposals	\$ -	K		
Re-Basing Retirements	\$ -	L		
Accumulated Depreciation - Re-Basing Closing	\$29,946,867	M		
Average Accumulated Depreciation			\$27,749,123	N
Average Net Fixed Assets			\$49,510,690	0
Working Capital Allowance				
Working Capital Allowance Base	\$91,646,775	Р		
Working Capital Allowance Rate	15.0%	Q		
Working Capital Allowance	10.070	Q	\$13,747,016	R
Rate Base			\$63,257,706	S

Oshawa PUC Networks Inc 2010 Rate Application (EB-2009-0240) Appendix H - Supplemental Filing Module Page 26 of 34

Return on Rate Base					
Deemed ShortTerm Debt %		4.00%	Т	\$ 2,530,308	W
Deemed Long Term Debt %		56.00%	U	\$35,424,316	X
Deemed Equity %		40.00%	V	\$25,303,083	Υ
Short Term Interest Long Term Interest Return on Equity Return on Rate Base		4.47% 5.82% 8.57%		\$ 113,105 \$ 2,061,695 \$ 2,168,474 \$ 4,343,274	AC AD AE AF
Distribution Expenses					
OM&A Expenses Amortization Ontario Capital Tax Grossed Up PILs Low Voltage Transformer Allowance Ontario Capital Rate Change (.285 to .225)	97 97 97 97 97 97 97 97 97 97	4,395,490 108,580 1,635,595 - 239,375 28,954	AG AH AJ AK AL AM AN		
				\$16,156,521	AP
Revenue Offsets Specific Service Charges Late Payment Charges Other Distribution Income		704,147 198,733 6 698,776	AQ AR AS		
Other Income and Deductions	-9	124,331		-\$ 1,725,987	AU
Revenue Requirement from Distribution Rates (after Capital Structure Transition)				\$18,773,808	AV
Revenue Requirement from Distribution Rates (Before Capital Structure Transition)				\$18,890,360	AW
K-factor Adjustment				-0.62%	AX
2008 Filers K-factor Adjustment				-0.31%	AY = AX / 2

Enter the above value onto Sheet
"D2.2 K-Factor Adjustment"
of the 2010 OEB IRM3 Rate Generator.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Z-Factor Tax Changes

Summary - Sharing of Tax Change Forecast Amounts

1. Tax Related Amounts Forecast from Capital Tax Rate Changes	2008	2009	2010	2011	2012
Taxable Capital	\$63,257,706	\$63,257,706	\$63,257,706	\$63,257,706	\$63,257,706
Deduction from taxable capital up to \$15,000,000	\$15,000,000	\$15,000,000	\$15,000,000	\$15,000,000	\$15,000,000
Net Taxable Capital	\$48,257,706	\$48,257,706	\$48,257,706	\$48,257,706	\$48,257,706
Rate	0.225%	0.225%	0.150%	0.000%	0.000%
Ontario Capital Tax (Deductible, not grossed-up)	\$ 108,580	\$ 108,580	\$ 36,094	\$ -	\$ -
2. Tax Related Amounts Forecast from Income Tax Rate Changes Regulatory Taxable Income	2008 \$ 3,246,779	2009 \$ 3,246,779	2010 \$ 3,246,779	2011 \$ 3,246,779	2012 \$ 3,246,779
Corporate Tax Rate	33.5%	33.0%	32.0%	30.5%	29.0%
Tax Impact	\$ 1,087,671	\$ 1,071,437	\$ 1,038,969	\$ 990,268	\$ 941,566
Grossed-up Tax Amount	\$ 1,635,595	\$ 1,599,160	\$ 1,527,896	\$ 1,424,845	\$ 1,326,149
Tax Related Amounts Forecast from Capital Tax Rate Changes	\$ 108,580	\$ 108,580	\$ 36,094	\$ -	\$ -
Tax Related Amounts Forecast from Income Tax Rate Changes	\$ 1,635,595	\$ 1,599,160	\$ 1,527,896	\$ 1,424,845	\$ 1,326,149
Total Tax Related Amounts	\$ 1,744,175	\$ 1,707,740	\$ 1,563,990	\$ 1,424,845	\$ 1,326,149
Incremental Tax Savings		-\$ 36,436	-\$ 180,185	-\$ 319,330	-\$ 418,026
Total Tax Savings (2009 - 2012)					-\$ 953,977
Sharing of Tax Savings (50%)		-\$ 18,218	-\$ 90,093	-\$ 159,665	-\$ 209,013
Total Sharing of Tax Savings (50%)					-\$ 476,988

File Number: EB-2009-0240

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Calculate Tax Change Rate Rider Option B Volumetric

Rate Class	Total Revenue \$ by Rate Class A	Total Revenue % by Rate Class B = A / \$H	Total Z-Factor Tax Change\$ by Rate Class C = \$I * B	Billed kWh D	Billed kW E	Distribution Volumetric Rate kWh Rate Rider F = C / D	Distribution Volumetric Rate kW Rate Rider G = C / E
Residential	\$10,734,620	56.86%	-\$51,226	487,192,399	0	-\$0.000105	
General Service Less Than 50 kW	\$2,775,253	14.70%	-\$13,244	140,097,188	0	-\$0.000095	
General Service 50 to 999 kW	\$3,597,923	19.06%	-\$17,169	0	893,941		-\$0.019206
General Service 1,000 to 4,999 kW	\$577,401	3.06%	-\$2,755	0	171,299		-\$0.016085
Large Use > 5000 kW	\$500,430	2.65%	-\$2,388	0	140,182		-\$0.017035
Unmetered Scattered Load	\$64,819	0.34%	-\$309	3,841,944	0	-\$0.000081	
Sentinel Lighting	\$5,184	0.03%	-\$25	0	139		-\$0.177978
Street Lighting	\$623,679	3.30%	-\$2,976	0	26,213		-\$0.113540
	\$18,879,310	100.00%	-\$90,093				

Enter the above value onto Sheet
"J2.1 Tax Change Rate Rider"
of the 2010 OEB IRM3 Rate Generator.

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Name of LDC: Oshawa PUC Networks Inc.

File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Threshold Parameters

Price Cap Index

Price Escalator (GDP-IPI) 2.30%

Less Productivity Factor -0.72%

Less Stretch Factor -0.40%

Price Cap Index 1.18%

Enter the above value onto Sheet "F1.2 Price Cap Adjustment" of the 2010 OEB IRM3 Rate Generator.

Growth

Re-Based Revenue Requirement From Rates \$18,879,310 A

Most Recent Year Reported Revenue Requirement From Rates \$ -

Growth 0.00% C



File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Threshold Test

Year	2008
Status	Re-Basing

 Price Cap Index
 1.18%
 A

 Growth
 0.00%
 B

 Dead Band
 20%
 C

Average Net Fixed Assets

Gross Fixed Assets Opening
Add: CWIP Opening
Capital Additions
Capital Disposals
Capital Retirements
Deduct: CWIP Closing
Gross Fixed Assets - Closing
\$71,763,140
\$10,993,345
\$10,993,345
\$2,76,485

Average Gross Fixed Assets \$77,259,813

Accumulated Depreciation - Opening
Depreciation Expense
Disposals
Retirements

Accumulated Depreciation - Closing

\$25,551,378
\$4,395,489

\$\$\$29,946,867

Average Accumulated Depreciation \$27,749,123

Average Net Fixed Assets \$49,510,690 E

Working Capital Allowance

Working Capital Allowance Base
Working Capital Allowance Rate
Working Capital Allowance

\$91,646,775
15%
\$13,747,016 F

Rate Base \$63,257,706 G = E + F

Depreciation D \$ 4,395,489 H

Threshold Test 136.98% I = 1 + (G / H) * (B + A * (1 + B)) + C

Threshold CAPEX \$ 6,021,028 **J** = **H** ***I**



File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Summary of Incremental Capital Projects

Number of ICP's

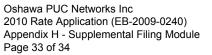
		Incrementa I Capital	Amortization	
Project ID#	Incremental Capital Non-Discretionary Project Description	CAPEX	Expense	CCA
ICP 1				
ICP 2				
ICP 3				
ICP 4				
ICP 5				
ICP 6				
		0	0	0



Name of LDC: Oshawa PUC Networks Inc. File Number: EB-2009-0240 Effective Date: Saturday, May 01, 2010

Incremental Capital Adjustment

Current Revenue Requirement				•
Current Revenue Requirement - Total			\$ 18,890,360	А
Return on Rate Base	1			
Incremental Capital CAPEX			\$ -	В
Depreciation Expense Incremental Capital CAPEX to be included in			\$ -	С
Rate Base			\$ -	D = B - C
Deemed ShortTerm Debt % Deemed Long Term Debt %	4.0% 56.0%	E F	\$:	G = D * E H = D * F
Short Term Interest Long Term Interest	4.47% 5.82%	J	\$ -	K = G * I L = H * J
Return on Rate Base - Interest			\$ -	M = K + L
Deemed Equity %	40.0%	N	\$	P = D * N
Return on Rate Base -Equity	8.57%	0	\$ -	Q = P * O
Return on Rate Base - Total			\$ -	R = M + Q
Americation Evnence				, T
Amortization Expense				
Amortization Expense - Incremental		С	\$ •	s
Grossed up PIL's				
Regulatory Taxable Income		0	\$ -	т
Add Back Amortization Expense		s	\$ -	U
Deduct CCA			\$ -	v
Incremental Taxable Income			\$	W = T + U - V
Current Tax Rate (F1.1 Z-Factor Tax Changes)	33.0%	x		
PIL's Before Gross Up			\$ -	Y = W * X
Incremental Grossed Up PIL's			\$ -	Z = Y / (1 - X)
Out of the Control Tour				
Ontario Capital Tax Incremental Capital CAPEX			\$	AA
Less : Available Capital Exemption (if any)			\$	AB
Incremental Capital CAPEX subject to OCT			\$ -	AC = AA - AB
Ontario Capital Tax Rate (F1.1 Z-Factor Tax Changes)	0.225%	AD		
Incremental Ontario Capital Tax			\$ -	AE = AC * AD
Incremental Revenue Requirement				-
Return on Rate Base - Total		Q	\$ -	AF
retuin on rate base - rotal		s	\$ -	AG
Amortization Expense - Total		-		
		Z AE	\$	AH AI





File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Calculation of Incremental Capital Rate Adder - Option A Fixed and Variable

Rate Class	Service Charge % Revenue A	Distribution Volumetric Rate % Revenue kWh B	Distribution Volumetric Rate % Revenue kW C	Ch: Rev	rvice arge enue \$N * A	V	stribution olumetric e Revenue kWh = \$N * B	V Ra	istribution olumetric te Revenue kW = = \$N * C	Rev	Total renue by re Class F
Residential	32.3%	0.0%	614323247.0%	\$	-	\$	-	\$	-	\$	-
General Service Less Than 50 kW	2.2%	0.0%	41060923.5%	\$	-	\$	-	\$	-	\$	-
General Service 50 to 999 kW	3.6%	0.0%	69012435.3%	\$	-	\$	-	\$	-	\$	-
General Service 1,000 to 4,999 kW	0.1%	0.0%	1777371.8%	\$	-	\$	-	\$	-	\$	-
Large Use > 5000 kW	0.1%	0.0%	1335088.3%	\$	-	\$	-	\$	-	\$	-
Unmetered Scattered Load	0.0%	0.0%	22399.1%	\$	-	\$	-	\$	-	\$	-
Sentinel Lighting	0.0%	0.0%	143.3%	\$	-	\$	-	\$	-	\$	-
Street Lighting	0.1%	0.0%	2073699.6%	\$	-	\$	-	\$	-	\$	-
	38.4%	0.0%	729605307.9%	\$	-	\$	-	\$	-	\$	-

Billed Customers or Connections H	Billed kWh	Billed kW J		Service Charge Rate Rider K = D / H / 12	Distribution Volumetric Rate kWh Rate Rider L = E / I	Distribution Volumetric Rate kW Rate Rider M = F / J
47,243	487,192,399	0		\$0.000000	\$0.000000	
3,845	140,097,188	0		\$0.000000	\$0.000000	
522	0	893,941		\$0.000000		\$0.000000
9	0	171,299		\$0.000000		\$0.000000
2	0	140,182		\$0.000000		\$0.000000
305	3,841,944	0		\$0.000000	\$0.000000	
77	0	139		\$0.000000		\$0.000000
11,650	0	26,213		\$0.000000		\$0.000000
	Customers or Connections H 47,243 3,845 522 9 2 305 77	Customers or Connections Billed kWh H 47,243 487,192,399 3,845 140,097,188 522 0 9 0 2 0 305 3,841,944 77 0	Customers or Connections H Billed kWh I Billed kW J 47,243 487,192,399 0 3,845 140,097,188 0 522 0 893,941 9 0 171,299 2 0 140,182 305 3,841,944 0 77 0 139	Customers or Connections Billed kWh I J 47,243 487,192,399 0 3,845 140,097,188 0 522 0 893,941 9 0 171,299 2 0 140,182 305 3,841,944 0 77 0 139	Customers or Service Charge Rate Rider Connections H Billed kWh Billed kWh Elled kWh Billed kWh K = D / H / 12 K = D / H / 12 K = D / H / 12 M = D	Customers or Service Charge Rate Rate kWh Rate Rider Volumetric Charge Rate Rider Kate kWh Rider Rate Rider K = D / H / 12 L = E / I 47,243 487,192,399 0 \$0.000000

Enter the above value onto Sheet "J1.2 Incremental Cap Fund Adder" of the 2010 OEB IRM3 Rate Generator.

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File Number: EB-2009-0240

Effective Date: Saturday, May 01, 2010

Calculation of Incremental Capital Rate Adder - Option B Variable

Н

Rate Class	Total Revenue \$ by Rate Class A	Total Revenue % by Rate Class B = A / \$H	Total Incremental Capital \$ by Rate Class C = \$I * B	Billed kWh D	Billed kW E	Distribution Volumetric Rate kWh Rate Rider F = C / D	Distribution Volumetric Rate kW Rate Rider G = C / E
Residential	\$10,734,620	56.86%	\$0	487,192,399	0	\$0.000000	
General Service Less Than 50 kW	\$2,775,253	14.70%	\$0	140,097,188	0	\$0.000000	
General Service 50 to 999 kW	\$3,597,923	19.06%	\$0	0	893,941		\$0.00000
General Service 1,000 to 4,999 kW	\$577,401	3.06%	\$0	0	171,299		\$0.000000
Large Use > 5000 kW	\$500,430	2.65%	\$0	0	140,182		\$0.000000
Unmetered Scattered Load	\$64,819	0.34%	\$0	3,841,944	0	\$0.00000	
Sentinel Lighting	\$5,184	0.03%	\$0	0	139		\$0.000000
Street Lighting	\$623,679	3.30%	\$0	0	26,213		\$0.000000
-	\$18,879,310	100.00%	\$0				

Enter the above value onto Sheet "J1.2 Incremental Cap Fund Adder"