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Our File Number: 72738

December 11, 2012

Ms. Kirsten Walli Board Secretary Ontario Energy Board 2300 Yonge Street Suite 2700, P.O. Box 2319 Toronto, ON M4P 1E4

Dear Ms. Walli:

Re: Hydro One Networks - Distribution Rate Application EB-2012-0136

Further to the Board's Procedural Order No. 3, a Settlement Conference proceeded on November 30 and December 3, 2012. Hydro One and the Intervenors who participated in the Settlement Conference have reached agreement settling all issues in this proceeding.

Attached for the Panel's review and consideration is the Settlement Agreement. The Panel will note that the Settlement Agreement includes Appendices A-F which include all of the information that would in the normal course be filed as part of the draft rate order. If the Board accepts the Settlement Agreement as filed, Hydro One requests that the Board accept the Appendices as the draft rate order.

I note that the Board Procedural Order #3 dated November 6, 2012 did not make provision for presentation or approval of the Settlement Agreement, but did provide that the hearing in this case was to commence December 17, 2012. In light of that, I would be grateful if the Board could provide some further direction in that regard.

I trust this is satisfactory. If there are any questions or concerns, please do not hesitate to contact me.



Yours very truly,

Anita Varjacic

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# SETTLEMENT AGREEMENT

Hydro One Networks Inc. 2013 Distribution Rates

December 10, 2012

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# Hydro One Networks Inc. 2013 Distribution Rates EB-2012-0136

# SETTLEMENT AGREEMENT

#### **PREAMBLE:**

This Settlement Agreement is filed with the Ontario Energy Board ("the Board") in connection with the application by Hydro One Networks Inc. ("Hydro One") for an Order or Orders approving the revenue requirement and customer rates for the distribution of electricity to be implemented January 1, 2013.

Further to the Board's Procedural Order No. 2 dated and issued September 6, 2012, a Settlement Conference was held on November 30 and December 3, 2012 in accordance with the *Ontario Energy Board Rules of Practice and Procedure* ("Rules") and the Board's Settlement Conference Guidelines ("Guidelines").

Hydro One and the following intervenors ("the parties") participated in the settlement conference:

Association of Major Power Consumers in Ontario ("AMPCO")

Balsam Lake Coalition ("BLC")

Canadian Manufacturers & Exporters ("CME")

Consumers Council of Canada ("CCC")

Energy Probe Research Foundation ("EP")

Federation of Ontario Cottagers' Associations ("FOCA")

Ontario Federation of Agriculture ("OFA")

Power Workers' Union ("PWU")

School Energy Coalition ("SEC")

Vulnerable Energy Consumers Coalition ("VECC")

Ontario Energy Board Staff also participated in the settlement conference, but are not a party to this Settlement Agreement. Board Staff are, however, still subject to the Rules and Guidelines with respect to confidentiality and privilege in the same way as the parties.

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Tab 1 Schedule 1

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Outlined below are the positions of the parties following the settlement conference. The Settlement Agreement follows the format of the Approved Issues List for ease of reference. The issues are characterized as follows:

**Settled:** If the Settlement Agreement is accepted by the Board, the parties will not adduce any evidence or argument during the oral hearing as the Applicant and those intervenors who take any position on the issue agree to the proposed settlement;

**Not Settled:** The Applicant and those intervenors who take a position on the issue will adduce evidence and argument at the hearing on the issue as the parties were unable to reach agreement.

For ease of reference, the following outlines the status of the issues as outlined in the Settlement Agreement:

Settled: Issue completely resolved. Parties will not adduce evidence or argument at the hearing.	Not Settled: Issue not resolved. Evidence to be adduced and argument presented on entirety of issue.
# issues settled: 17	# issues not settled: 0

The positions taken by the various parties on each of the settled issues are identified throughout the Settlement Agreement. A party who is noted as taking no position on an issue may or may not have participated in the discussion on that particular issue and takes no position on the settlement reached or on the sufficiency of the evidence filed to date.

The Settlement Agreement provides a brief description of each of the settled issues, together with references to the evidence filed. The supporting parties to each settled issue agree that the evidence in respect of that settled issue, as supplemented in some instances by additional information recorded in the proposal, supports the proposed settlement. In addition, the supporting parties agree that the evidence filed in support of each settled issue and the additional information as recorded herein contains sufficient detail, rationale and quality of information to allow the Board to make findings in keeping with the settlement reached. The Appendices were prepared by the Applicant. The Intervenors are relying on the accuracy and completeness of the Appendices in entering into this Agreement.

The Board's Settlement Conference Guidelines (p.3) require the parties to consider whether a Settlement Agreement should include an adjustment mechanism for any settled

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issue that may be affected by external factors. Hydro One and the other parties who participated in the Settlement Conference consider that no settled issues require such an adjustment mechanism unless expressly set forth in this Settlement Agreement.

None of the parties can withdraw from the Settlement Agreement except in accordance with Rule 32 of the Ontario Energy Board's *Rules of Practice and Procedure*. Finally, unless stated otherwise, the settlement of any particular issue in this proceeding and the positions of the parties in this Proposal are without prejudice to the rights of parties to raise the same issue and/or to take any position thereon in any other proceedings, unless explicitly stated otherwise.

The parties agree that all positions, negotiations and discussion of any kind whatsoever that took place during the Settlement Conference and all documents exchanged during the conference that were prepared to facilitate settlement discussions are strictly confidential and without prejudice, and inadmissible unless relevant to the resolution of any ambiguity that subsequently arises with respect to the interpretation of any provision of this Settlement Agreement.

It is fundamental to the agreement of the parties that none of the provisions of this Settlement Agreement are severable. If the Board does not, prior to the commencement of the hearing of the evidence in this proceeding, accept the provisions of the Settlement Agreement in their entirety there is no Settlement Agreement unless the parties agree to the contrary.

#### **OVERVIEW:**

The parties were able to reach agreement on all issues.

Hydro One filed an Incentive Regulation Mechanism ("IRM") rate application seeking adjustments and riders adding up to total forecast revenue of \$1,184.5M resulting in a 2.9% distribution bill increase for a typical residential customer consuming 800kWh per month. The parties' efforts were focused on determining an appropriate Incremental Capital Module ("ICM") and approach to implementation of the density study leading to rates for 2013. This was balanced with Hydro One's need to continue to safely and reliably operate its distribution system and to continue with its expanding work program and necessary capital investments.

The overall financial impact of the Settlement Agreement is to reduce the proposed 2.9% distribution rate increase to a 1.3% distribution rate increase in 2013 for a typical residential customer consuming 800kWh, or a 0.4% increase when considering total bill

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impacts. In addition the Retail Transmission Service Rates ("RTSR") adjustment which was accepted in the Settlement, results in a total bill increase of 1.5%.

The financial impact calculation is attached as Appendix A. Refer to Appendix B for the Board IRM Model which includes the customer rate impacts, Appendix C for the Rate Rider Calculation, Appendix D for the Implementation of Density Study Adjustments, Appendix E for the Rate Schedules and Appendix F for the Total Bill Impact Summary.

As noted above, all parties agree that the Settlement Agreement is a package proposal. Thus, individual components of the Settlement Agreement ought not be considered or reviewed in isolation. All parties agree the overall package of the Settlement Agreement represents a fair and reasonable agreement that balances the interests of all stakeholders, including the ratepayers, the concerns previously noted by the Board and Hydro One's needs in order to run a safe and reliable distribution system.

The particulars of the Settlement Agreement are detailed below by issue as set out in the Issues List.

# IRM METHODOLOGY

1. Has Hydro One appropriately applied the IRM mechanism as specified by the Board?

**Settled.** For the purposes of reaching a settlement, the parties accept that the Applicant has appropriately applied the IRM mechanism as specified by the Board. Hydro One confirmed that it will update the price escalator (or inflation index) from 2.0% to 2.2% in accordance with the Board's announcement on October 4, 2012. An updated IRM Model is included in Appendix B. The resulting forecast revenue including rate riders is \$1,164.9M, a reduction from \$1,184.5M in the Application. The resulting rate increase for a typical residential customer consuming 800kWh per month is 1.3%. A summary of the Total Bill Impact for all customers is provided in Appendix F.

A-2-1	Application
A-3-1	Summary of Application
A-4-1	Stakeholder Consultation
A-4-1 Appendix A	Stakeholder Consultation Notes of Meeting – September 8, 2010
A-4-1 Appendix B	Stakeholder Consultation Notes of Meeting - March 22, 2011
A-4-1 Appendix C	Stakeholder Consultation Notes of Meeting – June 29, 2011
A-4-1 Appendix D	Stakeholder Consultation Notes of Meeting - October 19, 2011
A-4-1 Appendix E	Stakeholder Consultation Notes of Meeting – June 5, 2012
B-1-1	Proposed Incremental Capital Module

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E1-2-1	Rate Rider Calculations
E1-2-1 App. A	2012 IRM 3 Tax Savings Workform
E1-3-1	Customer Bill Impact Summary
E2-1-1	2013 OEB 3GIRM Filing Module Output Sheets
E2-3-1	Customer Impacts
I-1-1.01 Staff 1	OEB Interrogatory #1
I-1-2.01 EP 1	Energy Probe Interrogatory #1
I-1-5.01 VECC 1	VECC Interrogatory #1
I-1-5.02 VECC 2	VECC Interrogatory #2
I-1-5.03 VECC 3	VECC Interrogatory #3
I-1-6.01 PWU 1	PWU Interrogatory #1
I-1-7.01 CCC 1	CCC Interrogatory #1
I-1-7.02 CCC 2	CCC Interrogatory #2
I-1-7.03 CCC 3	CCC Interrogatory #3
I-1-7.04 CCC 4	CCC Interrogatory #4
TCR VECC 01	VECC Technical Conference Response #1
TCR SEC 02	SEC Technical Conference Response #2
TCR SEC 04	SEC Technical Conference Response #4
TCR SEC 05	SEC Technical Conference Response #5
TCR SEC 05.1	SEC Technical Conference Response #5.1
TCR SEC 07	SEC Technical Conference Response #7
TCR SEC 08	SEC Technical Conference Response #8
TCR CCC 01	CCC Technical Conference Response #1
TCR CCC 02	CCC Technical Conference Response #2
TCR CCC 03	CCC Technical Conference Response #3
TCR VECC 03	VECC Technical Conference Response #3
TCR VECC 08	VECC Technical Conference Response #8
JTC1	Undertaking Response #1
JTC4	Undertaking Response #4
JTC5	Undertaking Response #5
JTC6	Undertaking Response #6

**Supporting Parties:** AMPCO, BLC, CME, CCC, EP, FOCA, OFA, PWU, SEC, VECC

# Parties taking no position:

# INCREMENTAL CAPITAL MODULE/RATE RIDER

2. Should the proposed capital projects be approved for ICM treatment?

**Settled.** For the purposes of reaching a settlement, the parties agree that only projects that are incremental to depreciation plus the 20% deadband, as calculated in

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accordance with the Board's formula, qualify for ICM treatment. The parties agree that Hydro One will update the threshold calculation for the Board's revised inflation factor. The revised calculation raised the threshold from \$332.5M to \$342.4M.

For the purposes of reaching a settlement, the parties agree that the phrase "Typical Capital" implies that it represents projects that are "business as usual", which is inappropriate for ICM treatment.

The parties agree that the in-service additions of the following projects should be approved for ICM treatment. In so doing, the agreed projects that were in the category described as "Typical Capital" in the pre-filed evidence have been reviewed and placed in a new category, "Special Capital" in this Settlement Agreement. The projects listed under that category are those that, in the particular circumstances of the Applicant in the Test Year, the parties agree are sufficiently out of the normal course of business that the special rate treatment afforded by the ICM is appropriate.

# ICM CAPITAL PROJECTS-2013 (\$Millions)

# **Special Capital Projects**

	<u>2013</u>
	<u>In \$M</u>
Timmins Downtown Underground Refurbishment Phase 1	1.1
Deep River Rehabilitation	1.1
Brockville TS M3 and M4 Underground Replacement	5.7
Martindale TS 9M5 Phase 3 of 6	1.0
Distribution System Modification	2.0
Brockville TS M2 Phase 3 of 6	1.6
Kam Reg DS Voltage Conversion Stage 2	1.5
Lauzon Belle River Reconfiguration	1.1
South Porcupine DS Conversion	1.4
Comber DS Removal	0.9
Edgeware TS M2 Relocation	0.4
Haileybury DS Voltage Conversion	1.0
Fleet Replacement Project	
- Chipper Replacement Program	0.9
- GPS/Telematics Expansion	7.2
Cornerstone Phase 3 - Enhanced Asset Management	10.4
Final Destination Enterprise GIS Database Development	10.9
Enterprise Application Replacement	7.6
pecial Capital Projects	<del>55.</del> 8
	Deep River Rehabilitation Brockville TS M3 and M4 Underground Replacement Martindale TS 9M5 Phase 3 of 6 Distribution System Modification Brockville TS M2 Phase 3 of 6 Kam Reg DS Voltage Conversion Stage 2 Lauzon Belle River Reconfiguration South Porcupine DS Conversion Comber DS Removal Edgeware TS M2 Relocation Haileybury DS Voltage Conversion Fleet Replacement Project - Chipper Replacement Program - GPS/Telematics Expansion Cornerstone Phase 3 - Enhanced Asset Management Final Destination Enterprise GIS Database Development Enterprise Application Replacement

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# **Escalated Issue Capital Programs/Projects**

Capital Contribution – Commerce Way TS	9.2
Distribution and Regulating Stations*	32.6
Wood Pole Replacement	22.9
<b>Total Escalated Issue Capital</b>	64.7
Customer Information System Replacement	155.4

# TOTAL ICM CAPITAL PROJECTS

275.9

\* For the purposes of reaching a settlement this amount was lowered by \$10M from the Applicant's original request. The revenue requirement associated with the ICM Capital is offset by \$1.35M in OM&A to reflect the reduced OM&A costs that otherwise would have been associated with transformer refurbishments (9 transformers at \$150,000 / transformer = \$1.35 Million) which Hydro One advised would no longer be completed in light of the settlement achieved. Parties believe that this adjustment to OM&A is consistent with Filing Guideline EB-2007-0673 Supplemental Report of the Board dated September 17, 2008, Appendix B, page VI.

For the purpose of settlement, the parties agree that the need for the requested incremental capital projects has been demonstrated. Appendix A provides the total forecast revenue and the agreed upon ICM amounts. Further, it is agreed that when Hydro One returns to the Board for approval of its distribution rates in a cost of service proceeding, the guidance provided by EB-2007-0673 Supplemental Report of the Board will be followed:

"At the time of rebasing, the Board will carry out a prudence review to determine the amounts to be incorporated in rate base. The Board will also make a determination at the time regarding the treatment of differences between forecast and actual capital spending during the IRM plan term. Overspending or underspending will be reviewed at the time of rebasing".

This review will relate to the projects identified above.

For the Board's ease of reference, the Applicant's original ICM projects are included in Exhibit B, Tab 1 Schedule 2 page 5, with further details on Typical Capital projects included in TCR VECC 5.

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∡V.	idence: The evidence in	relation to this issue includes the following:
	A-4-1 Appendix C	Stakeholder Consultation Notes of Meeting – June 29, 2011
	A-4-1 Appendix D	Stakeholder Consultation Notes of Meeting – October 19, 2011
	A-4-1 Appendix E	Stakeholder Consultation Notes of Meeting – June 5, 2012
	B-1-1	Proposed Incremental Capital Module
	B-1-2	Calculation of Incremental Capital Module Revenue Requirement
	B-2-1	Escalated Issues Capital - Capital Contributions
	B-2-2	Escalated Issues Capital - Distribution and Regulating Stations
	B-2-3	Escalated Issues Capital – Wood Pole Replacement
	B-3-1	Non-Typical Capital – Customer Information System
	B-3-1 Attachment 1	Green Energy Benefit Implementation Assessment
	B-3-1 Attachment 2	Hydro One Board Approval Document – Cornerstone Phase 4
	C-1-1	Smart Grid
	I-2-1.01 Staff 2	OEB Interrogatory #2
	I-2-1.02 Staff 3	OEB Interrogatory #3
	I-2-1.03 Staff 4	OEB Interrogatory #4
	I-2-1.04 Staff 5	OEB Interrogatory #5
	I-2-1.05 Staff 6	OEB Interrogatory #6
	I-2-1.06 Staff 7	OEB Interrogatory #7
	I-2-1.07 Staff 8	OEB Interrogatory #8
	I-2-1.08 Staff 9	OEB Interrogatory #9
	I-2-1.09 Staff 10	OEB Interrogatory #10
	I-2-1.10 Staff 11	OEB Interrogatory #11
	I-2-1.11 Staff 12	OEB Interrogatory #12
	I-2-1.12 Staff 13	OEB Interrogatory #13
	I-2-1.13 Staff 14	OEB Interrogatory #14
	I-2-1.14 Staff 15	OEB Interrogatory #15
	I-2-2.01 EP 2	Energy Probe Interrogatory #2
	I-2-2.02 EP 3	Energy Probe Interrogatory #3
	I-2-2.03 EP 4	Energy Probe Interrogatory #4
	I-2-2.04 EP 5	Energy Probe Interrogatory #5
	I-2-2.05 EP 6	Energy Probe Interrogatory #6
	I-2-2.06 EP 7	Energy Probe Interrogatory #7
	I-2-2.07 EP 8	Energy Probe Interrogatory #8
	I-2-2.08 EP 9	Energy Probe Interrogatory #9
	I-2-2.09 EP 10	Energy Probe Interrogatory #10
	I-2-2.10 EP 11	Energy Probe Interrogatory #11
	I-2-2.11 EP 12	Energy Probe Interrogatory #12
	I-2-2.12 EP 13	Energy Probe Interrogatory #13
	I-2-5.01 VECC 4	VECC Interrogatory #4
	I-2-5.02 VECC 5	VECC Interrogatory #5
	I-2-5.03 VECC 6	VECC Interrogatory #6
	I-2-5.04 VECC 7	VECC Interrogatory #7
	I-2-5.05 VECC 8	VECC Interrogatory #8
	I-2-5.06 VECC 9	VECC Interrogatory #9

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I-2-5.07 VECC 10	VECC Interrogatory #10
I-2-5.08 VECC 11	VECC Interrogatory #11
I-2-5.09 VECC 12	VECC Interrogatory #12
I-2-5.10 VECC 13	VECC Interrogatory #13
I-2-5.11 VECC 14	VECC Interrogatory #14
I-2-5.12 VECC 15	VECC Interrogatory #15
I-2-5.13 VECC 16	VECC Interrogatory #16
I-2-5.14 VECC 17	VECC Interrogatory #17
I-2-5.15 VECC 18	VECC Interrogatory #18
I-2-5.16 VECC 19	VECC Interrogatory #19
I-2-5.17 VECC 20	VECC Interrogatory #20
I-2-5.18 VECC 21	VECC Interrogatory #21
I-2-5.19 VECC 22	VECC Interrogatory #22
I-2-5.20 VECC 23	VECC Interrogatory #23
I-2-5.21 VECC 24	VECC Interrogatory #24
I-2-5.22 VECC 25	VECC Interrogatory #25
I-2-5.23 VECC 26	VECC Interrogatory #26
I-2-5.24 VECC 27	VECC Interrogatory #27
I-2-5.25 VECC 28	VECC Interrogatory #28
I-2-5.26 VECC 29	VECC Interrogatory #29
I-2-6.01 PWU 2	PWU Interrogatory #2
I-2-6.02 PWU 3	PWU Interrogatory #3
I-2-6.03 PWU 4	PWU Interrogatory #4
I-2-6.04 PWU 5	PWU Interrogatory #5
I-2-6.05 PWU 6	PWU Interrogatory #6
I-2-6.06 PWU 7	PWU Interrogatory #7
I-2-6.07 PWU 8	PWU Interrogatory #8
I-2-6.08 PWU 9	PWU Interrogatory #9
I-2-6.09 PWU 10	PWU Interrogatory #10
I-2-6.10 PWU 11	PWU Interrogatory #11
I-2-6.11 PWU 12	PWU Interrogatory #12
I-2-6.12 PWU 13	PWU Interrogatory #13
I-2-6.13 PWU 14	PWU Interrogatory #14
I-2-6.14 PWU 15	PWU Interrogatory #15
I-2-7.01 CCC 5	CCC Interrogatory #5
I-2-7.02 CCC 6	CCC Interrogatory #6
I-2-7.02 CCC 0	CCC Interrogatory #7
I-2-7.03 CCC 7	CCC Interrogatory #8
I-2-7.04 CCC 8 I-2-7.05 CCC 9	CCC Interrogatory #9
I-2-7.06 CCC 10	
I-2-7.06 CCC 10 I-2-8.01 SEC 1	CCC Interrogatory #10
	SEC Interrogatory #1
I-2-8.02 SEC 2	SEC Interrogatory #2
I-2-8.03 SEC 3	SEC Interrogatory #3
I-2-8.04 SEC 4	SEC Interrogatory #4
I-2-8.05 SEC 5	SEC Interrogatory #5
I-2-8.06 SEC 6	SEC Interrogatory #6

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I-2-8.07 SEC 7	SEC Interrogatory #7
I-2-8.08 SEC 8	SEC Interrogatory #8
I-2-8.09 SEC 9	SEC Interrogatory #9
I-2-8.10 SEC 10	SEC Interrogatory #10
I-2-8.11 SEC 11	SEC Interrogatory #11
I-2-8.12 SEC 12	SEC Interrogatory #12
I-2-8.13 SEC 13	SEC Interrogatory #13
I-2-8.14 SEC 14	SEC Interrogatory #14
I-2-8.15 SEC 15	SEC Interrogatory #15
I-2-8.16 SEC 16	SEC Interrogatory #16
I-2-8.17 SEC 17	SEC Interrogatory #17
I-2-8.18 SEC 18	SEC Interrogatory #18
I-2-8.19 SEC 19	SEC Interrogatory #19
I-2-8.20 SEC 20	SEC Interrogatory #20
I-2-8.21 SEC 21	SEC Interrogatory #21
I-2-8.22 SEC 22	SEC Interrogatory #22
I-2-8.23 SEC 23	SEC Interrogatory #23
I-2-8.24 SEC 24	SEC Interrogatory #24
I-2-8.25 SEC 25	SEC Interrogatory #25
I-2-8.26 SEC 26	SEC Interrogatory #26
I-2-8.27 SEC 27	SEC Interrogatory #27
I-2-8.28 SEC 28	SEC Interrogatory #28
I-2-9.01 AMPCO 1	AMPCO Interrogatory #1
I-2-9.02 AMPCO 2	AMPCO Interrogatory #2
I-2-9.03 AMPCO 3	AMPCO Interrogatory #3
I-2-9.04 AMPCO 3	AMPCO Interrogatory #3
TCR Staff 06	Staff Technical Conference Response #6
TCR Staff 10	Staff Technical Conference Response #10
TCR EP 05	Energy Probe Technical Conference Response #5
TCR VECC 04	VECC Technical Conference Response #4
TCR VECC 05	VECC Technical Conference Response #5
TCR VECC 07	VECC Technical Conference Response #7
TCR VECC 09	VECC Technical Conference Response #9
TCR VECC 10	VECC Technical Conference Response #10
TCR VECC 14	VECC Technical Conference Response #14
TCR VECC 15	VECC Technical Conference Response #15
TCR VECC 17	VECC Technical Conference Response #17
TCR VECC 18	VECC Technical Conference Response #18
TCR SEC 12	SEC Technical Conference Response #12
TCR SEC 13	SEC Technical Conference Response #13
TCR SEC 14	SEC Technical Conference Response #14
TCR SEC 17	SEC Technical Conference Response #17
TCR AMPCO 01	AMPCO Technical Conference Response #1
TCR AMPCO 06	AMPCO Technical Conference Response #6
TCR AMPCO 07	AMPCO Technical Conference Response #7
TCR CCC 04	CCC Technical Conference Response #4
1 011 000 07	CCC reclinical Conference Response π <del>-</del>

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TCR CCC 05 CCC Technical Conference Response #5

JTC3 Undertaking Response #3
JTC7 Undertaking Response #7
JTC8 Undertaking Response #8
JTC9 Undertaking Response #9

**Supporting Parties:** AMPCO, BLC, CME, CCC, EP, FOCA, OFA, PWU, SEC, VECC

# Parties taking no position:

3. Is Hydro One's proposal with respect to the capital contribution allocated to Hydro One Transmission appropriate?

**Settled.** For the purposes of reaching a settlement, the parties agree that Hydro One's proposal with respect to the capital contribution of \$9.2M allocated to Hydro One Transmission for Commerce Way TS is appropriate.

**Evidence:** The evidence in relation to this issue includes the following:

B-1-1 Proposed Incremental Capital Module

B-1-2 Calculation of Incremental Capital Module Revenue Requirement

B-2-1 Escalated Issues Capital - Capital Contributions

I-3-1.01 Staff 16 OEB Interrogatory #16

I-3-2.01 EP 14 Energy Probe Interrogatory #14
I-3-5.01 VECC 30 VECC Interrogatory #30
I-3-7.01 CCC 11 CCC Interrogatory #11
I-3-8.01 SEC 29 SEC Interrogatory #29

TCR VECC 21 VECC Technical Conference Response #21

**Supporting Parties:** AMPCO, BLC, CME, CCC, EP, FOCA, OFA, PWU, SEC, VECC

# Parties taking no position:

4. Is Hydro One's proposal with respect to the treatment of the CIS project for 2013 and 2014 appropriate?

**Settled.** For the purposes of reaching a settlement, the parties agree that Hydro One's proposal with respect to the treatment of the CIS project for 2013 and 2014 is appropriate. Consistent with the comments under Issue 2 above, the parties confirm that in agreeing to Hydro One's proposal, the parties are not expressing any opinion on the proposed cost of \$155.4M for the CIS. The prudence of the final cost of the

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CIS, whether it is as forecast or otherwise, will be determined by the Board at the time of the Applicant's next cost of service application.

A-4-1	Stakeholder Consultation
A-4-1 Appendix C	Stakeholder Consultation Notes of Meeting – June 29, 2011
A-4-1 Appendix D	Stakeholder Consultation Notes of Meeting – October 19, 2011
B-1-1	Proposed Incremental Capital Module
B-1-2	Calculation of Incremental Capital Module Revenue Requirement
B-3-1	Non-Typical Capital - Customer Information System
B-3-1 Attachment 1	Green Energy Benefit Implementation Assessment
B-3-1 Attachment 2	Hydro One Board Approval Document – Cornerstone Phase 4
I-4-1.01 Staff 17	OEB Interrogatory #17
I-4-1.02 Staff 18	OEB Interrogatory #18
I-4-1.03 Staff 19	OEB Interrogatory #19
I-4-1.04 Staff 20	OEB Interrogatory #20
I-4-1.05 Staff 21	OEB Interrogatory #21
I-4-1.06 Staff 22	OEB Interrogatory #22
I-4-2.01 EP 15	Energy Probe Interrogatory #15
I-4-2.02 EP 16	Energy Probe Interrogatory #16
I-4-2.03 EP 17	Energy Probe Interrogatory #17
I-4-5.01 VECC 31	VECC Interrogatory #31
I-4-5.02 VECC 32	VECC Interrogatory #32
I-4-7.01 CCC 12	CCC Interrogatory #12
I-4-8.01 SEC 30	SEC Interrogatory #30
I-4-8.02 SEC 31	SEC Interrogatory #31
I-4-8.03 SEC 32	SEC Interrogatory #32
I-4-8.04 SEC 33	SEC Interrogatory #33
I-4-8.05 SEC 34	SEC Interrogatory #34
I-4-8.06 SEC 35	SEC Interrogatory #35
I-4-8.07 SEC 36	SEC Interrogatory #36
I-4-9.01 AMPCO 4	AMPCO Interrogatory #4
TCR Staff 01	Staff Technical Conference Response #1
TCR EP 06	Energy Probe Technical Conference Response #6
TCR VECC 19	VECC Technical Conference Response #19
TCR SEC 17	SEC Technical Conference Response #17
TCR SEC 19	SEC Technical Conference Response #19
TCR SEC 20	SEC Technical Conference Response #20
TCR SEC 21	SEC Technical Conference Response #21
TCR SEC 23	SEC Technical Conference Response #23
TCR SEC 24	SEC Technical Conference Response #24
TCR SEC 25	SEC Technical Conference Response #25
JTC1	Undertaking Response #1

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**Supporting Parties:** AMPCO, BLC, CME, CCC, EP, FOCA, OFA, PWU, SEC, VECC

# Parties taking no position:

5. Is Hydro One's proposal to calculate the revenue requirement for all of the proposed ICM projects, except CIS, based on full year depreciation appropriate? In the event that Hydro One files on a cost of service basis for 2014, is an adjustment required, and if so should a deferral account be set up at this time to capture any such adjustment?

**Settled.** For purposes of reaching a settlement, the parties agree to the full year treatment for ICM projects except for CCA treatment for CIS and other IT projects. There was agreement that a deferral account is not required. If Hydro One files a cost of service application in 2014, the issue of the appropriateness of full year recovery in 2013 can be raised by parties at that time, and no party will take the position that any adjustment by the Board would be prohibited as retroactive ratemaking.

**Evidence:** The evidence in relation to this issue includes the following

A-4-1	Stakeholder Consultation
A-4-1 Appendix A	Stakeholder Consultation Notes of Meeting – September 8, 2010
A-4-1 Appendix B	Stakeholder Consultation Notes of Meeting - March 22, 2011
A-4-1 Appendix C	Stakeholder Consultation Notes of Meeting – June 29, 2011
A-4-1 Appendix D	Stakeholder Consultation Notes of Meeting - October 19, 2011
A-4-1 Appendix E	Stakeholder Consultation Notes of Meeting – June 5, 2012
B-1-1	Proposed Incremental Capital Module
B-1-2	Calculation of Incremental Capital Module Revenue Requirement
I-5-2.01 EP 18	Energy Probe Interrogatory #18
I-5-2.02 EP 19	Energy Probe Interrogatory #19
I-5-2.03 EP 20	Energy Probe Interrogatory #20
I-5-5.01 VECC 33	VECC Interrogatory #33
I-5-5.02 VECC 34	VECC Interrogatory #34
I-5-5.03 VECC 35	VECC Interrogatory #35
I-5-8.01 SEC 37	SEC Interrogatory #37
TCR SEC 26	SEC Technical Conference Response #26
TCR SEC 27	SEC Technical Conference Response #27

**Supporting Parties:** AMPCO, BLC, CME, CCC, EP, FOCA, OFA, PWU, SEC, VECC

# Parties taking no position:

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6. Is the proposed rate implementation for projects approved under the ICM, if any, appropriate?

Settled. See rationale above.

**Evidence:** The evidence in relation to this issue includes the following:

B-1-1 Proposed Incremental Capital Module

B-1-2 Calculation of Incremental Capital Module Revenue Requirement

E1-2-1 Rate Rider Calculations

E1-2-1 Attachment 1 Calculation of ICM Variable Rate Riders by Rate Class

I-6-8.01 SEC 38 SEC Interrogatory #38
I-6-8.02 SEC 39 SEC Interrogatory #39
I-6-8.03 SEC 40 SEC Interrogatory #40

**Supporting Parties:** AMPCO, BLC, CME, CCC, EP, FOCA, OFA, PWU, SEC, VECC

# Parties taking no position:

7. Is the proposed calculation of the ICM rate rider, including the cost of capital parameters used in the calculation, appropriate?

**Settled.** For the purpose of reaching a settlement the parties agree that the proposed calculation of the ICM rider, including the use of the Board's current Cost of Capital parameters is appropriate. Hydro One has updated the cost of capital parameters in accordance with the Board's announcement of November 15, 2012. The updated ICM rate rider calculation is included in Appendix C.

B-1-1	Proposed Incremental Capital Module
B-1-2	Calculation of Incremental Capital Module Revenue Requirement
E1-2-1	Rate Rider Calculations
I-7-5.01 VECC 36	VECC Interrogatory #36
I-7-5.02 VECC 37	VECC Interrogatory #37
I-7-5.03 VECC 38	VECC Interrogatory #38
I-7-7.01 CCC 13	CCC Interrogatory #13
I-7-7.02 CCC 14	CCC Interrogatory #14
TCR VECC 03	VECC Technical Conference Response #3
TCR VECC 08	VECC Technical Conference Response #8
JTC2	Undertaking Response #2
JTC5	Undertaking Response #5
JTC6	Undertaking Response #6

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**Supporting Parties:** AMPCO, BLC, CME, CCC, EP, FOCA, OFA, PWU, SEC, VECC

Parties taking no position:

#### **OTHER RATE RIDERS and ADDERS**

8. Is Hydro One's proposed disposition of Group 1 Deferral and Variance Accounts appropriate?

**Settled.** For the purposes of reaching a settlement, the parties agree with Hydro One's proposed disposition of Group 1 Deferral and Variance accounts over a two year period 2013 and 2014.

**Evidence:** The evidence in relation to this issue includes the following:

E1-2-1 Attachment 4	Continuity Schedules- Group 1 Accounts
I-8-1.01 Staff 23	OEB Interrogatory #23
I-8-1.02 Staff 24	OEB Interrogatory #24
I-8-1.03 Staff 25	OEB Interrogatory #25
I-8-1.04 Staff 26	OEB Interrogatory #26
I-8-1.05 Staff 27	OEB Interrogatory #27
I-8-2.01 EP 21	Energy Probe Interrogatory #28
I-8-5.01 VECC 39	VECC Interrogatory #39
I-8-5.02 VECC 40	VECC Interrogatory #40
TCR Staff 12	Staff Technical Conference Response #12
TCR Staff 13	Staff Technical Conference Response #13

**Supporting Parties:** AMPCO, BLC, CME, CCC, EP, FOCA, OFA, PWU, SEC, VECC

# Parties taking no position:

9. Is Hydro One's proposed rate rider to share the impact of the income tax decrease with customers appropriate?

**Settled.** For the purposes of reaching a settlement, the parties agree that the rate rider to share the impact of the income tax decrease with customers will be based on the amount of \$1.1M filed in the updated evidence and is appropriate.

While not expressly an issue on the Approved Issues List in this proceeding, an issue arose during the settlement conference regarding whether Hydro One required account 1562 relating to PILS. Hydro One remains of the view that it does not

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require this account and notes that there is no amount recorded in this account. There is no agreement on whether Hydro One's position is correct.

The parties agree that this issue should be dealt with either in Hydro One's next cost of service application for approval of distribution rates, or as a corollary written proceeding within this IRM application, as the Board shall determine.

**Evidence:** The evidence in relation to this issue includes the following:

E1-2-1 Appendix A 2012 IRM 3 Tax Savings Workform

Calculation of Shared Tax Savings Variable Rate Riders by Rate

E1-2-1 Attachment 3 Class

I-9-1.01 Staff 28 OEB Interrogatory #28
I-9-5.01 VECC 41 VECC Interrogatory #41

**Supporting Parties:** AMPCO, BLC, CME, CCC, EP, FOCA, OFA, PWU, SEC, VECC

# Parties taking no position:

10. Is Hydro One's proposed Smart Grid rate adder appropriate?

**Settled.** For the purposes of reaching a settlement, the parties agree that Smart Grid OM&A spending of \$15.6M in 2013 is appropriate. This represents a reduction of \$4.2M, related to studies, from the original requested amount of \$19.8M. The rider however will only collect \$10.6M due to recognition of \$5M from the current balance in the variance account (1536 – Smart Grid Funding Adder Deferral Account).

The parties have also agreed that the continuation of the Smart Grid deferral account (1534 - Smart Grid Capital Deferral Account) to record the capital costs associated with the continuation of Hydro One's Smart Grid program is appropriate. The prudence of any amounts included in this continued account is not being resolved in this proceeding. Further, Hydro One agrees that its Smart Grid program capital expenditures for 2013 will be consistent with the Board's intent and direction resulting from the Smart Grid Working Group Consultation under the OEB's Renewed Regulatory Framework initiative.

C-1-1	Smart Grid
E1-2-1 Attachment 2	Calculation of Smart Grid Variable Rate Riders by Rate Class
I-10-1.01 Staff 29	OEB Interrogatory #29
I-10-1.02 Staff 30	OEB Interrogatory #30
I-10-1.03 Staff 31	OEB Interrogatory #31
I-10-1.04 Staff 32	OEB Interrogatory #32

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I-10-2.01 EP 22	Energy Probe Interrogatory #22
I-10-2.02 EP 23	Energy Probe Interrogatory #23
I-10-2.03 EP 24	Energy Probe Interrogatory #24
I-10-2.04 EP 25	Energy Probe Interrogatory #25
I-10-2.05 EP 26	Energy Probe Interrogatory #26
I-10-3.01 BLC 1	Balsam Lake Coalition Interrogatory #1
I-10-3.02 BLC 2	Balsam Lake Coalition Interrogatory #2
I-10-5.01 VECC 42	VECC Interrogatory #42
I-10-5.02 VECC 43	VECC Interrogatory #43
I-10-5.03 VECC 44	VECC Interrogatory #44
I-10-5.04 VECC 45	VECC Interrogatory #45
I-10-7.01 CCC 15	CCC Interrogatory #15
I-10-7.02 CCC 16	CCC Interrogatory #16
I-10-7.03 CCC 17	CCC Interrogatory #17
I-10-7.04 CCC 18	CCC Interrogatory #18
I-10-7.05 CCC 19	CCC Interrogatory #19
I-10-7.06 CCC 20	CCC Interrogatory #20
I-10-9.01 AMPCO 5	AMPCO Interrogatory #5
TCR BLC 01	Balsam Lake Coalition Technical Conference Response #1
TCR BLC 02	Balsam Lake Coalition Technical Conference Response #2
TCR VECC 22	VECC Technical Conference Response #22
TCR VECC 23	VECC Technical Conference Response #23
TCR AMPCO 08	AMPCO Technical Conference Response #8
TCR AMPCO 09	AMPCO Technical Conference Response #9
TCR CCC 06	CCC Technical Conference Response #6

**Supporting Parties:** AMPCO, BLC, CME, CCC, EP, FOCA, OFA, PWU, SEC, VECC

# Parties taking no position:

11. Are the proposed adjustments to the Retail Transmission Service rates appropriate?

**Settled.** For the purposes of reaching a settlement, the parties agree that the proposed adjustments to the Retail Transmission Service rates are appropriate.

C-2-1	Retail Transmission Service Rates
I-11-1.01 Staff 33	OEB Interrogatory #33
I-11-5.01 VECC 46	VECC Interrogatory #46
I-11-5.02 VECC 47	VECC Interrogatory #47
I-11-5.03 VECC 48	VECC Interrogatory #48

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**Supporting Parties:** AMPCO, BLC, CME, CCC, EP, FOCA, OFA, PWU, SEC, VECC

Parties taking no position:

#### FINAL STEP OF HARMONIZATION PLAN

12. Is Hydro One's proposal to implement the final adjustments of the Harmonization Plan in accordance with the Board's directions?

**Settled.** For the purposes of reaching a settlement, the parties agree that Hydro One's proposal to implement the final adjustments of the Harmonization Plan is appropriate and in accordance with the Board's directions.

**Evidence:** The evidence in relation to this issue includes the following: E1-1-1 Completion of Previously Approved Rate Harmonization

I-12-2.01 EP 27 Energy Probe Interrogatory #27

Supporting Parties: AMPCO, BLC, CME, CCC, EP, FOCA, OFA, SEC, VECC

Parties taking no position: PWU

#### **DENSITY STUDY**

13. Is Hydro One's proposal for the implementation of the Density Study findings appropriate?

**Settled.** For the purposes of reaching a settlement, the parties agree that the implementation of the Density Study adjustments as outlined in Appendix D (as per the rate impacts shown in Exhibit I, Tab 13, 5.27 VECC 74 part c) is appropriate.

Hydro One agrees that, prior to its next cost of service distribution rate application, it will make best efforts to review the rate classifications of its customers to ensure that customers are within the appropriate current rate classifications.

Hydro One also agrees that it will incorporate the Density Study adjustments to the allocation of categories of costs within the cost allocation model, rather than as a below- the- line adjustment to the model result, and will file this revised model in its next cost of service distribution rate application.

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The parties agree there will be no further changes to the revenue to cost ratios pending Hydro One's review of its customers' current rate classifications and updating of its cost allocation model as described above.

Evidence: The evidence	e in relation to this issue includes the following:
A-3-1	Summary of Application
A-4-1	Stakeholder Consultation
A-4-1 Appendix A	Stakeholder Consultation Notes of Meeting – September 8, 2010
A-4-1 Appendix B	Stakeholder Consultation Notes of Meeting – March 22, 2011
A-4-1 Appendix D	Stakeholder Consultation Notes of Meeting – October 19, 2011
A-4-1 Appendix E	Stakeholder Consultation Notes of Meeting – June 5, 2012
D-1-1	Density Study Proposal
D-1-1 Attachment 1	Customer Density and Distribution Service Costs
D-1-1 Attachment 2	Density Study Adjustment of 2010 Cost Allocation Model Results
D-1-1 Attachment 3	Density Study Adjustment to Rates
I-13-1.01 Staff 34	OEB Interrogatory #34
I-13-1.02 Staff 35	OEB Interrogatory #35
I-13-1.03 Staff 36	OEB Interrogatory #36
I-13-1.04 Staff 37	OEB Interrogatory #37
I-13-1.05 Staff 38	OEB Interrogatory #38
I-13-1.06 Staff 39	OEB Interrogatory #39
I-13-1.07 Staff 40	OEB Interrogatory #40
I-13-2.01 EP 28	Energy Probe Interrogatory #28
I-13-2.02 EP 29	Energy Probe Interrogatory #29
I-13-2.03 EP 30	Energy Probe Interrogatory #30
I-13-2.04 EP 31	Energy Probe Interrogatory #31
I-13-2.05 EP 32	Energy Probe Interrogatory #32
I-13-3.01 BLC 3	Balsam Lake Coalition Interrogatory #3
I-13-3.02 BLC 4	Balsam Lake Coalition Interrogatory #4
I-13-3.03 BLC 5	Balsam Lake Coalition Interrogatory #5
I-13-3.04 BLC 6	Balsam Lake Coalition Interrogatory #6
I-13-3.05 BLC 7	Balsam Lake Coalition Interrogatory #7
I-13-4.01 CME 1	CME Interrogatory #1
I-13-5.01 VECC 49	VECC Interrogatory #49
I-13-5.02 VECC 50	VECC Interrogatory #50
I-13-5.03 VECC 51	VECC Interrogatory #51
I-13-5.04 VECC 52	VECC Interrogatory #52
I-13-5.05 VECC 53	VECC Interrogatory #53
I-13-5.06 VECC 54	VECC Interrogatory #54
I-13-5.07 VECC 55	VECC Interrogatory #55
I-13-5.08 VECC 56	VECC Interrogatory #56
I-13-5.09 VECC 57	VECC Interrogatory #57
I-13-5.10 VECC 58	VECC Interrogatory #58
I-13-5.11 VECC 59	VECC Interrogatory #59
I-13-5.12 VECC 60	VECC Interrogatory #60

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I-13-5.13 VECC 61	VECC Interrogatory #61
I-13-5.14 VECC 62	VECC Interrogatory #62
I-13-5.15 VECC 63	VECC Interrogatory #63
I-13-5.16 VECC 64	VECC Interrogatory #64
I-13-5.17 VECC 65	VECC Interrogatory #65
I-13-5.18 VECC 66	VECC Interrogatory #66
I-13-5.19 VECC 67	VECC Interrogatory #67
I-13-5.20 VECC 68	VECC Interrogatory #68
I-13-5.21 VECC 69	VECC Interrogatory #69
I-13-5.22 VECC 70	VECC Interrogatory #70
I-13-5.23 VECC 71	VECC Interrogatory #71
I-13-5.24 VECC 72	VECC Interrogatory #72
I-13-5.25 VECC 73	VECC Interrogatory #73
I-13-5.26 VECC 74	VECC Interrogatory #74
I-13-5.27 VECC 74	VECC Interrogatory #74
I-13-7.01 CCC 21	CCC Interrogatory #21
I-13-7.02 CCC 22	CCC Interrogatory #22
I-13-7.03 CCC 23	CCC Interrogatory #23
I-13-7.04 CCC 24	CCC Interrogatory #24
I-13-7.05 CCC 25	CCC Interrogatory #25
I-13-7.06 CCC 26	CCC Interrogatory #26
I-13-8.01 SEC 41	SEC Interrogatory #41
I-13-8.02 SEC 42	SEC Interrogatory #42
TCR BLC 03	Balsam Lake Coalition Technical Conference Response #3
TCR VECC 24	VECC Technical Conference Response #24
TCR VECC 27	VECC Technical Conference Response #27
TCR VECC 30	VECC Technical Conference Response #30
TCR VECC 31	VECC Technical Conference Response #31
TCR VECC 32	VECC Technical Conference Response #32
TCR VECC 33	VECC Technical Conference Response #33
TCR VECC 34	VECC Technical Conference Response #34
TCR VECC 35	VECC Technical Conference Response #35
TCR VECC 36	VECC Technical Conference Response #36
JTC10	Undertaking Response #10

Supporting Parties: AMPCO, BLC, CME, CCC, EP, FOCA, OFA, SEC, VECC

Parties taking no position: PWU.

# **IMPLEMENTATION ISSUES**

14. What is the appropriate effective date for new rates under this Application? If the effective date is prior to the actual implementation, what methods should be used to ensure that the amounts collected are consistent with the approved effective date?

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**Settled.** For the purpose of reaching a settlement, the parties agree that January 1, 2013 is the appropriate effective date for new rates under this application. In the event that the actual implementation occurs after the effective date, the parties agree that Hydro One will make any necessary adjustments in a subsequent billing cycle.

**Evidence:** The evidence in relation to this issue includes the following: A-2-1 Application

**Supporting Parties:** AMPCO, BLC, CME, CCC, EP, FOCA, OFA, PWU, SEC, VECC

# Parties taking no position.

15. If new rates cannot be implemented by January 1, 2013, should Hydro One's rates be declared interim, and if so, from and after what date?

**Settled.** In the event that new rates cannot be implemented by January 1, 2013, the parties agree that the current rates be declared interim effective January 1, 2013.

**Evidence:** The evidence in relation to this issue includes the following:

A-2-1 Application

I-15-1.01 Staff 41 OEB Interrogatory #41

**Supporting Parties:** AMPCO, BLC, CME, CCC, EP, FOCA, OFA, PWU, SEC, VECC

# Parties taking no position:

16. What are the terms, if any, of any true-up between the amounts collected under the ICM rate rider and the actual revenue requirement associated with approved ICM projects, and how should any difference between the proposed effective date of January 1, 2013 and the actual effective date approved by the Board be reflected in that true-up calculation.

**Settled.** For the purpose of reaching a settlement, the parties agree that

- a) With respect to whether the rate riders, applied to actual volumes, collect the forecast amounts from customers, no true-up calculation should be made;
- b) With respect to whether the amount actually spent on any ICM project, and the resulting revenue requirement related to the project, is different from the amount forecast, any such difference may be considered by the Board as part of its review

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of the ICM projects at the time of the next cost of service distribution application, and the Board shall determine at that time whether any adjustments should be made; and

c) With respect to the effective date, the parties agree that the actual effective date should be January 1, 2013, and therefore no true-up is required.

**Evidence:** The evidence in relation to this issue includes the following: N/A

**Supporting Parties:** AMPCO, BLC, CME, CCC, EP, FOCA, OFA, PWU, SEC, VECC

Parties taking no position:

#### **RATE DESIGN**

17. Is the proposed Tariff of Rates and Charges for 2013 appropriate?

**Settled.** For the purpose of reaching a settlement, the parties agree that the proposed Tariff of Rates and Charges reflecting the items in this Settlement Agreement are as provided in Appendix E.

Hydro One agrees to carry out a consultation with interested stakeholders to review the rates for Seasonal customers, to identify options (which could include changes in rate design, classification, or otherwise) to ensure that those rates are as fair and equitable as possible and in accordance with rate making principles. The results of that consultation will be filed in Hydro One's next cost of service proceeding.

E1-3-1	Customer Bill Impact Summary
E2-1-1	2013 OEB 3GIRM Filing Module Output Sheets
E2-2-1	Current Rate Schedules
E2-2-2	Proposed Rate Schedules
E2-2-3	Proposed Rate Schedules based on Density Study Adjusted Rates
E2-3-1	Customer Impacts
E2-3-2	Customer Impacts based on Density Study Proposed Rates
I-17-4.01CME 2	CME Interrogatory #2
I-17-7.01 CCC 27	CCC Interrogatory #27
I-17-8.01 SEC 43	SEC Interrogatory #43
TCR CME 01	CME Technical Conference Response #1

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**Supporting Parties:** AMPCO, BLC, CME, CCC, EP, FOCA, OFA, PWU, SEC, VECC

Parties taking no position:

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# Hydro One Networks Inc. Implementation of Settlement on EB-2012-0136

# Revenue Requirement Summary

(\$ millions)	Original Revenue Requirement	IRM Price Escalator (Note 1)	Group 1 RSVA Refund Rider	Incremental Capital Rider (See Page 2)	Smart Grid OM&A Rider (Note 2)	Tax Savings Rider (Note 3)	Total Revised Revenue Requirement
Revenue Requirement and Riders	1,148.9	10.1	(18.7)	26.2	19.8	(1.7)	1,184.5
OM&A	-	2.3	-	(1.4)	(4.2)	-	(3.3)
Return on Debt	-	-	-	(2.6)	-	-	(2.6)
Return on Equity	-	-	-	(3.8)	-	-	(3.8)
Depreciation	-	-	-	(0.3)	-	-	(0.3)
Income Tax	-	-	-	(5.4)	-	0.6	(4.7)
Revised Revenue Requirement and Riders	1,148.9	12.4	(18.7)	12.8	15.6	(1.1)	1,169.9
Deduct: Other Rate Riders/Adders	-	-		-	(5.0)	ī	(5.0)
Rates Revenue Requirement and Riders	1,148.9	12.4	(18.7)	12.8	10.6	(1.1)	1,164.9

- 1. IRM Price escalator increased by 0.2%
- 2. Removed Cost of Smart Grid Studies for \$4.2; refund \$5.0 from variance account
- 3. Recalculated Tax Savings rider using updated rate of 26.5% versus original 25.5%

	Special Capital			Escalated Issue Projects					Non-Typical Capital		Total	
		Projects		mmerce Way T Capital Contribution		Distributing & Regulating Stns	<b>3</b>	Wood Pole Replacement	Subtotal Escalated Issue Capital		CIS	
In Service Addition		55.8	_	9.2	_	32.6	-	22.9	64.7		155.4	275.9
Average Rate Base (no half year)		53.3		9.1		32.3		22.6	64.1		147.2	264.6
OM&A <sup>1</sup>		_		_		(1.4)		-	(1.4)		-	(1.4)
Depreciation <sup>2</sup>	8.8%	4.9	2.0%	0.2	2.0%		1.9%	0.4	1.3	10.5%	16.4	22.5
Return on Debt (blended)		1.5		0.3		0.9		0.7	1.9		4.3	7.7
Return on Equity		1.9		0.3		1.2		0.8	2.3		5.3	9.5
Tax		(4.7)		(0.1)		(0.3)		(0.2)	(0.6)		(20.2)	(25.5)
Total Incremental Revenue Require	ment _	3.7	_	0.7	,	1.1		1.7	3.5	_	5.7	12.8
Tax Calculation												
Return		(2.8)		0.2		0.9		0.6			(15.0)	
Add: Depreciation		4.9		0.2		0.6		0.4			16.4	
less: CCA		(19.8)		(0.7)		(2.6)		(1.8)			(77.7)	
	<u>-</u>	(17.7)	_	(0.3)	,	(1.1)		(0.8)			(76.3)	
Tax rate <sup>3</sup>	_	26.5%	_	26.5%	•	26.5%		26.5%			26.5%	
	-	(4.7)	_	(0.1)	,	(0.3)		(0.2)		_	(20.2)	
CCA		53.3		9.2		32.6		22.9			155.4	
half year		(18.1)		-		-		-			(77.7)	
UCĆ	_	35.3		9.2	,	32.6		22.9			77.7	
CCA claimed <sup>2</sup>	56.2%	19.8	8.0%	0.7	8.0%		8.0%			100%	77.7	

Cost of Capital 3	<u>Filed</u>	<b>Updated</b>
Return on Long-term debt	4.94%	5.03%
Return on Short-term debt	2.01%	2.08%
Return on Debt (blended)	4.75%	4.83%
Return on Equity	9.16%	8.93%
` ,		

<sup>1.</sup> OM&A Changes allow for removal of 9 Transformer refurbishments at \$150k each

<sup>2.</sup> Special Capital uses blended CCA and depreciation rates for the different asset classes involved. The Prefiled Evidence used an overall system average for depreciation and CCA

<sup>3.</sup> Tax Rate updated to 26.5%, Capital rates updated to most recent levels

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# Appendix B 3<sup>rd</sup> Generation IRM Model

This Appendix includes the completed 3<sup>rd</sup> Generation IRM Model.

Rate class impact sheets based on density adjusted rates and using the Board's 3<sup>rd</sup> Generation IRM methodology are provided in this appendix for the following rate classes:

- 1. Residential Urban (UR)
- 2. Residential Medium Density (R1)
- 3. Residential Low Density (R2)
- 4. Seasonal Residential
- 5. General Service Energy Billed (GSe metered)
- 6. General Service Energy Billed (GSe metered) Quinte West
- 7. General Service Energy Billed (GSe metered) Smiths Falls
- 8. General Service Energy Billed (GSe metered) Low Use Secondary
- 9. General Service Energy Billed (GSe unmetered)
- 10. Urban General Service Energy Billed (UGe)
- 11. General Service Demand Billed (GSd)
- 12. Urban General Service Demand Billed (UGd)
- 13. Distributed Generation (DGen)
- 14. Street Lighting
- 15. Sentinel Lighting
- 16. Sub-Transmission (ST)

**Choose Your Utility:** 

Hydro Hawkesbury Inc. Hydro One Networks Inc. Application Type: IRM3
OEB Application #: EB-2012-0136
LDC Licence #: ED-2003-0043

Application Contact Information

Name: Henry Andre

Title: Manager, Transmission and Distribution Pricing

Phone Number: 416-345-5124

Email Address: Henry.Andre@HydroOne.com

We are applying for rates effective: January 1, 2013

Please indicate the version of Microsoft Excel that you are currently using:

Excel 2003

Copyright

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While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on the applicant to ensure the accuracy of the data and the results.

Legend

DROP-DOWN MENU

INPUT FIELD

CALCULATION FIELD

Hydro One Networks Inc. - EB-2012-0136

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- 6. Current Volumetric Rate Riders

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   Current RTSR-Connection Rates
   2012 Continuity Schedule for Deferral and Variance Accounts
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   Loss Factors Current and Proposed (if applicable)
   Other Charges
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Hydro One Networks Inc. - EB-2012-0136

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

Note: The microFIT class does not exist in the drop-down menu below as it will automatically be inserted into your proposed Tariff Schedule.

#### Rate Class

Residential – Urban [UR]
Residential – Medium Density [R1]
Residential – Low Density [R2]
Seasonal Residential
General Service Energy Billed (less than to 50 kW) [GSe - metered]
General Service Energy Billed (less than 50 kW) [GSe - Unmetered]
Urban General Service Energy Billed (less than 50 kW) [GGe - Unmetered]
Urban General Service Demand Billed (50 kW and above) [GSd]
Urban General Service Demand Billed (50 kW and above) [UGd]
Distributed Generation [DGen]
Street Lighting
Sentinel Lighting
Sentinel Lighting
Sub-Transmission [ST] - Service Charge
Sub-Transmission [ST] - Meter Charge
Sub-Transmission [ST] - Meter Charge
Sub-Transmission [ST] - Specific ST
Sub-Transmission [ST] - Specific Frimary
Sub-Transmission [ST] - Specific Primary
Sub-Transmission [ST] - HV HVDC
Sub-Transmission [ST] - LV HVDC
Sub-Transmission [ST] - LV HVDC
Choose Rate Class

#### Hydro One Networks Inc. - EB-2012-0136

Please note that unlike the Distribution Volumetric Rates, which will be entered in the following two tabs, all current Monthly Fixed Charges, including the base charges, must be entered on this tab. Please enter the descriptions of the current Monthly Fix Charges exactly as they appear on your most recent Board-Approved Tariff of Rates and Charges by using the drop-down menus under the column labeled "Rate Description". If the description is not found in the drop-down menu, please enter the description in the green cells under the correct class exactly as it appears on the tariff. Once a description is selected or entered into the green cells, the input cells for the "Unit", "Amount", and "Effective Date" will appear. Please note that the base Monthly Fixed Charge is identified in the drop-down list as a "Service Charge" to coincide with the description on the tariff. Please do not enter more than one "Service Charge" for each class for which a base monthly fixed charge applies. \*\*Note: Do not enter Standard Supply Service Rate. The rate will appear automatically on the final Tariff of Rates and Charges.

Residential – Urban [UR] Sarvice Charge  Residential – Medium Density [R1] Smart Meter Funding Adder Sarvice Charge  Sarvice Charge  Residential – Low Density [R2] Smart Meter Funding Adder Sarvice Charge  Sarvice Charge Sarvice Charge Sarvice Charge Sarvice Charge Sarvice Charge Sarvice Charge Sarvice Charge Sarvice Charge Sarvice Charge Sarvice Charge Sarvice Charge Sarvice Charge Sarvice Charge Sarvice Charge Sarvice Charge	Rate Description	Unit	Amount	Effective Until Date
Smart Meter Funding Adder Service Charge  Residential – Medium Density [R1] Smart Meter Funding Adder Service Charge	Residential – Urban [UR]			
Residential – Medium Density [R1] Smart Meter Funding Adder Service Charge  S 19.72  Residential – Low Density [R2] Smart Meter Funding Adder Service Charge  S 3.92 Service Charge S 3.92 Service Charge S 3.92 Service Charge S 3.92 Service Charge S 3.92 Service Charge S 3.92 Service Charge S 3.92 Service Charge S 3.92 Service Charge S 3.92 Service Charge S 3.92 Service Charge S 3.92		\$		
Smart Meter Funding Adder Service Charge  Residential – Low Density [R2] Smart Meter Funding Adder Service Charge  Service Charge Ser	Service Charge	\$	14.52	
Smart Meter Funding Adder Service Charge  Residential – Low Density [R2] Smart Meter Funding Adder Service Charge  Service Charge Ser				
Smart Meter Funding Adder Service Charge  Residential – Low Density [R2] Smart Meter Funding Adder Service Charge  Seasonal Residential Smart Meter Funding Adder Service Charge  Seasonal Residential Smart Meter Funding Adder Service Charge  Seasonal Residential Smart Meter Funding Adder Service Charge Seasonal Residential Smart Meter Funding Adder Service Charge Sasonal Residential Smart Meter Funding Adder Sasonal Residential Smart Meter Funding Adder Sasonal Residential Seasonal Residential Sasonal				
Smart Meter Funding Adder Service Charge  Residential – Low Density [R2] Smart Meter Funding Adder Service Charge  Seasonal Residential Smart Meter Funding Adder Service Charge  Seasonal Residential Smart Meter Funding Adder Service Charge  Seasonal Residential Smart Meter Funding Adder Service Charge Seasonal Residential Smart Meter Funding Adder Service Charge Sasonal Residential Smart Meter Funding Adder Sasonal Residential Smart Meter Funding Adder Sasonal Residential Seasonal Residential Sasonal				
Smart Meter Funding Adder Service Charge  Residential – Low Density [R2] Smart Meter Funding Adder Service Charge  Service Charge Ser				
Smart Meter Funding Adder Service Charge  Residential – Low Density [R2] Smart Meter Funding Adder Service Charge  Service Charge Ser				
Smart Meter Funding Adder Service Charge  Residential – Low Density [R2] Smart Meter Funding Adder Service Charge  Seasonal Residential Smart Meter Funding Adder Service Charge  Seasonal Residential Smart Meter Funding Adder Service Charge  Seasonal Residential Smart Meter Funding Adder Service Charge Seasonal Residential Smart Meter Funding Adder Service Charge Sasonal Residential Smart Meter Funding Adder Sasonal Residential Smart Meter Funding Adder Sasonal Residential Seasonal Residential Sasonal				
Smart Meter Funding Adder Service Charge  Residential – Low Density [R2] Smart Meter Funding Adder Service Charge  Seasonal Residential Smart Meter Funding Adder Service Charge  Seasonal Residential Smart Meter Funding Adder Service Charge  Seasonal Residential Smart Meter Funding Adder Service Charge Seasonal Residential Smart Meter Funding Adder Service Charge Sasonal Residential Smart Meter Funding Adder Sasonal Residential Smart Meter Funding Adder Sasonal Residential Seasonal Residential Sasonal	Residential – Medium Density [R1]			
Residential – Low Density [R2] Smart Meter Funding Adder Service Charge  Seasonal Residential Smart Meter Funding Adder Service Charge  Seasonal Residential Smart Meter Funding Adder Service Charge  Signary Meter Funding Adder		\$	3.92	
Smart Meter Funding Adder \$ 3.92 Service Charge \$ 55.69  Seasonal Residential Smart Meter Funding Adder \$ 3.92 Service Charge \$ 19.71  General Service Energy Billed (less than to 50 kW) [GSe - metered] Smart Meter Funding Adder \$ 3.92		\$		
Smart Meter Funding Adder \$ 3.92 Service Charge \$ 55.69  Seasonal Residential Smart Meter Funding Adder \$ 3.92 Service Charge \$ 19.71  General Service Energy Billed (less than to 50 kW) [GSe - metered] Smart Meter Funding Adder \$ 3.92				
Smart Meter Funding Adder \$ 3.92 Service Charge \$ 55.69  Seasonal Residential Smart Meter Funding Adder \$ 3.92 Service Charge \$ 19.71  General Service Energy Billed (less than to 50 kW) [GSe - metered] Smart Meter Funding Adder \$ 3.92				
Smart Meter Funding Adder \$ 3,92 Service Charge \$ 55.69  Seasonal Residential Smart Meter Funding Adder \$ 3,92 Service Charge \$ 19.71  General Service Energy Billed (less than to 50 kW) [GSe - metered] Smart Meter Funding Adder \$ 3,92				
Smart Meter Funding Adder \$ 3,92 Service Charge \$ 55.69  Seasonal Residential Smart Meter Funding Adder \$ 3,92 Service Charge \$ 19.71  General Service Energy Billed (less than to 50 kW) [GSe - metered] Smart Meter Funding Adder \$ 3,92				
Smart Meter Funding Adder \$ 3,92 Service Charge \$ 55.69  Seasonal Residential Smart Meter Funding Adder \$ 3,92 Service Charge \$ 19.71  General Service Energy Billed (less than to 50 kW) [GSe - metered] Smart Meter Funding Adder \$ 3,92				
Smart Meter Funding Adder \$ 3.92 Service Charge \$ 55.69  Seasonal Residential Smart Meter Funding Adder \$ 3.92 Service Charge \$ 19.71  General Service Energy Billed (less than to 50 kW) [GSe - metered] Smart Meter Funding Adder \$ 3.92				
Smart Meter Funding Adder \$ 3.92 Service Charge \$ 55.69  Seasonal Residential Smart Meter Funding Adder \$ 3.92 Service Charge \$ 19.71  General Service Energy Billed (less than to 50 kW) [GSe - metered] Smart Meter Funding Adder \$ 3.92	D. I.I. C. L. D. W. FDOI			
Seasonal Residential Smart Meter Funding Adder Service Charge   General Service Energy Billed (less than to 50 kW) [GSe - metered] Smart Meter Funding Adder Sanat Meter Funding Adder		e	3.02	
Seasonal Residential Smart Meter Funding Adder Service Charge \$ 3.92 \$ 19.71  General Service Energy Billed (less than to 50 kW) [GSe - metered] Smart Meter Funding Adder \$ 3.92		\$		
Smart Meter Funding Adder \$ 3.92 Service Charge \$ 19.71  General Service Energy Billed (less than to 50 kW) [GSe - metered] Smart Meter Funding Adder \$ 3.92		, ,		
Smart Meter Funding Adder \$ 3.92 Service Charge \$ 19.71  General Service Energy Billed (less than to 50 kW) [GSe - metered] Smart Meter Funding Adder \$ 3.92				
Smart Meter Funding Adder \$ 3.92 Service Charge \$ 19.71  General Service Energy Billed (less than to 50 kW) [GSe - metered] Smart Meter Funding Adder \$ 3.92				
Smart Meter Funding Adder \$ 3.92 Service Charge \$ 19.71  General Service Energy Billed (less than to 50 kW) [GSe - metered] Smart Meter Funding Adder \$ 3.92				
Smart Meter Funding Adder \$ 3.92 Service Charge \$ 19.71  General Service Energy Billed (less than to 50 kW) [GSe - metered] Smart Meter Funding Adder \$ 3.92				
Smart Meter Funding Adder \$ 3.92 Service Charge \$ 19.71  General Service Energy Billed (less than to 50 kW) [GSe - metered] Smart Meter Funding Adder \$ 3.92				
Smart Meter Funding Adder \$ 3.92 Service Charge \$ 19.71  General Service Energy Billed (less than to 50 kW) [GSe - metered] Smart Meter Funding Adder \$ 3.92				
General Service Energy Billed (less than to 50 kW) [GSe - metered] Smart Meter Funding Adder \$ 3.92			2.22	
General Service Energy Billed (less than to 50 kW) [GSe - metered] Smart Meter Funding Adder \$ 3.92		\$		
Smart Meter Funding Adder \$ 3.92	Service Gharge	Ψ	13.71	
Smart Meter Funding Adder \$ 3.92				
Smart Meter Funding Adder \$ 3.92				
Smart Meter Funding Adder \$ 3.92				
Smart Meter Funding Adder \$ 3.92				
Smart Meter Funding Adder \$ 3.92				
Smart Meter Funding Adder \$ 3.92				
		Ι.		
Service Charge \$ 35.49		\$		
	Service Charge	\$	35.49	

General Service Energy Billed (less than 50 kW) [GSe - Unmetered]			
Service Charge	\$	29.06	
Urban General Service Energy Billed (less than 50 kW) [UGe] Smart Meter Funding Adder	\$	3.92	
Service Charge	\$	14.08	
General Service Demand Billed (50 kW and above) [GSd]		0.00	
Smart Meter Funding Adder Service Charge	\$ \$	3.92 47.72	
Urban General Service Demand Billed (50 kW and above) [UGd]			
Smart Meter Funding Adder	\$ \$	3.92 33.62	
Service Charge	Þ	33.02	
Distributed Generation [DGen]	•	3.92	
Smart Meter Funding Adder Service Charge	\$ \$	37.32	
Street Lighting			
Service Charge	\$	1.05	
Sentinel Lighting Service Charge	\$	1.05	
Sub-Transmission [ST]			

Sub-Transmission [ST] - Service Charge		
Smart Meter Funding Adder	\$ 3.92	
Service Charge	\$ 288.64	
Sub-Transmission [ST] - Meter Charge		
Meter Charge	\$ 466.14	

For each class, please enter the base Distribution Volumetric Rates ("DVR") from your most recent Board-Approved Tariff of Rates and Charges by using the drop-down menus and input cells in columns labeled "Unit" and "Amount".

Rate Description	Unit	Amount
Residential – Urban [UR]	\$/kWh	0.02918
Residential – Medium Density [R1]	\$/kWh	0.03317
Residential – Low Density [R2]	\$/kWh	0.03600
Seasonal Residential	\$/kWh	0.08205
General Service Energy Billed (less than to 50 kW) [GSe - metered]	\$/kWh	0.03938
General Service Energy Billed (less than 50 kW) [GSe - Unmetered]	\$/kWh	0.03938
Urban General Service Energy Billed (less than 50 kW) [UGe]	\$/kWh	0.02325
General Service Demand Billed (50 kW and above) [GSd]	\$/kW	10.49900
Urban General Service Demand Billed (50 kW and above) [UGd]	\$/kW	8.17300
Distributed Generation [DGen]	\$/kW	5.87600
Street Lighting	\$/kWh	0.05219
Sentinel Lighting	\$/kWh	0.06972
Sub-Transmission [ST]		
Sub-Transmission [ST] - Common ST	\$/kW	0.66800
Sub-Transmission [ST] - Specific ST	\$/km	633.28000
Sub-Transmission [ST] - Specific Primary	\$/km	490.79000
Sub-Transmission [ST] - HV HVDC	\$/kW	1.59700
Sub-Transmission [ST] - LV HVDC	\$/kW	3.541
Sub-Transmission [ST] - LV LVDC	\$/kW	1.944

Please enter the descriptions of all other current Variable Rates, including any applicable low voltage charges, rate riders, rate adders, etc. from your most recent Board-Approved Tariff of Rates and Charges by using the drop-down menus located under the column labeled "Rate Description". If the description is not found in the drop-down menu, please enter the description of the associated rate in the green cells exactly as it appears on the tariff. Once a description is selected or entered into the green cells, the input cells for the "Unit", "Amount", and "Effective Date" will appear. \*\*Note: Do not enter the WMSR or RRRP Rate below. These rates will appear automatically on the final Tariff of Rates and Charges.

Unit

Amount

**Effective Until Date** 

Rate Description Residential - Urban [UR] Residential – Medium Density [R1] Residential - Low Density [R2]

Seasonal Residential
peasonal Residential
General Service Energy Billed (less than to 50 kW) [GSe - metered]
Jrban General Service Energy Billed (less than 50 kW) [UGe]
Canadal Sansiaa Damand Billad (50 kW and about) (CSd)
General Service Demand Billed (50 kW and above) [GSd]
General Service Demand Billed (50 kW and above) [GSd]
General Service Demand Billed (50 kW and above) [GSd]
General Service Demand Billed (50 kW and above) [GSd]
General Service Demand Billed (50 kW and above) [GSd]
General Service Demand Billed (50 kW and above) [GSd]
General Service Demand Billed (50 kW and above) [GSd]
General Service Demand Billed (50 kW and above) [GSd]
General Service Demand Billed (50 kW and above) [GSd]
General Service Demand Billed (50 kW and above) [GSd]
General Service Demand Billed (50 kW and above) [GSd]
General Service Demand Billed (50 kW and above) [GSd]
General Service Demand Billed (50 kW and above) [GSd]
General Service Demand Billed (50 kW and above) [GSd]
General Service Demand Billed (50 kW and above) [GSd]

Urban General Service Demand Billed (50 kW and above) [UGd]
Distributed Generation [DGen]
Distributed Generation [Doctri
Street Lighting
Sentinel Lighting

ub-Transmission [ST]

Please enter your RTS-Network Rates from your most recent Board-Approved Tariff of Rates and Charges by using the drop-down menus under the column labeled "Rate Description". If the description is not found in the drop-down menu, please enter the description in the green cells under the correct classes exactly as it appears on the tariff.

Rate Description	Unit	Amount
Residential – Urban [UR] Retail Transmission Rate – Network Service Rate	\$/kWh	0.00575
Retail Transmission Rate – Network Service Rate	\$7,67011	0.00575
Residential – Medium Density [R1] Retail Transmission Rate – Network Service Rate	\$/kWh	0.00505
Retail Transmission Rate – Network Service Rate	φ/κνντι	0.00585
Residential – Low Density [R2] Retail Transmission Rate – Network Service Rate	\$/kWh	0.00574
Seasonal Residential	φ/κννιι	0.00374
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00543
General Service Energy Billed (less than to 50 kW) [GSe - metered]		
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00431
General Service Energy Billed (less than 50 kW) [GSe - Unmetered] Retail Transmission Rate – Network Service Rate	\$/kWh	0.00431
Urban General Service Energy Billed (less than 50 kW) [UGe] Retail Transmission Rate – Network Service Rate	\$/kWh	0.00445
General Service Demand Billed (50 kW and above) [GSd] Retail Transmission Rate – Network Service Rate	\$/kW	1.40
Urban General Service Demand Billed (50 kW and above) [UGd]		
Retail Transmission Rate – Network Service Rate	\$/kW	1.45
Distributed Generation [DGen]		
Retail Transmission Rate – Network Service Rate	\$/kW	0.29

Street Lighting		
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00362
Continued Limbatines		
Sentinel Lighting		
Retail Transmission Rate – Network Service Rate	\$/kWh	0.00362
Sub-Transmission [ST]		
Retail Transmission Rate – Network Service Rate	\$/kW	2.65

Please enter your RTS-Connection Rates from your most recent Board-Approved Tariff of Rates and Charges by using the drop-down menu the column labeled "Rate Description". If the description is not found in the drop-down menu, please enter the description in the green cells correct classes exactly as it appears on the tariff.

Rate Description	Unit	Amount
Residential – Urban [UR] Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00456
Retail Halishinssion Rate – Line and Halistonnation Connection Service Rate	φ/KVVII	0.00436
Residential – Medium Density [R1]		
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00464
Residential – Low Density [R2]	0/134/1-	
Retail Transmission Rate – Line and Transformation Connection Service Rate  Seasonal Residential	\$/kWh	0.00440
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00431
General Service Energy Billed (less than to 50 kW) [GSe - metered]  Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00329
General Service Energy Billed (less than 50 kW) [GSe - Unmetered]	0/134/1-	0.00000
Retail Transmission Rate – Line and Transformation Connection Service Rate  Urban General Service Energy Billed (less than 50 kW) [UGe]	\$/kWh	0.00329
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00335
General Service Demand Billed (50 kW and above) [GSd] Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.04
Urban General Service Demand Billed (50 kW and above) [UGd] Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.09
Distributed Generation [DGen]	Φ/I-λΛ/	0
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.22

Street Lighting		
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00278
Continual Limbains		
Sentinel Lighting		_
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00278
0.1.7		
Sub-Transmission [ST]		
Retail Transmission Rate – Line Connection Service Rate	\$/kW	0.64
Retail Transmission Rate – Transformation Connection Service Rate	\$/kW	1.50

Please complete the following continuity schedule for your Group 1 Deferral / Variance Accounts, Account 1521 and Account 1562. Enter information into green cells only. Lines 51-61 contain footnotes and further instructions.

If you have received approval to dispose of balances from prior years, the starting point for entries in the 2012 DVA schedule below will be the balance sheet date as per your G/L for which you received approval. For example, if in the 2011 EDR process (CoS or IRM) you received approval for the December 31, 2009 balances, the starting point for your entries below should be the adjustment column AV for principal and column BA for interest. This will allow for the correct starting point for the 2010 opening balance columns (for both principal and interest) without requiring entries dating back to the beginning of the continuity schedule is. Jan 1, 2005.

						2005						
Account Descriptions	Account Number	Opening Principal Amounts as of Jan- 1-05	Transactions Debit/ (Credit) during 2005 excluding interest and adjustments <sup>5</sup>	Board-Approved Disposition during 2005	Adjustments during 2005 - other <sup>3</sup>	Closing Principal Balance as of Dec-31-05	Opening Interest Amounts as of Jan-1-05	Interest Jan-1 to Dec-31-05	Board-Approved Disposition during 2005	Adjustments during 2005 - other <sup>3</sup>	Closing I Amount Dec-3	ts as of
Group 1 Accounts												
LV Variance Account	1550					s -					S	-
RSVA - Wholesale Market Service Charge	1580					\$ -					\$	-
RSVA - Retail Transmission Network Charge	1584					\$ -					\$	-
RSVA - Retail Transmission Connection Charge	1586					\$ -					\$	-
RSVA - Power (excluding Global Adjustment)	1588					\$ -					\$	-
RSVA - Power - Sub-Account - Global Adjustment	1588					\$ -					\$	-
Recovery of Regulatory Asset Balances	1590					\$ -					\$	-
Disposition and Recovery of Regulatory Balances (2008) <sup>7</sup>	1595					\$ -					\$	-
Disposition and Recovery of Regulatory Balances (2009) <sup>7</sup>	1595					\$ -					\$	-
Group 1 Sub-Total (including Account 1588 - Global Adjustment) Group 1 Sub-Total (excluding Account 1588 - Global Adjustment) RSVA - Power - Sub-Account - Global Adjustment	1588	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -		\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ \$ \$	-
Special Purpose Charge Assessment Variance Account	1521											
Deferred Payments in Lieu of Taxes	1562											
Group 1 Total + 1521 + 1562		s -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
The following is not included in the total claim but are included on a memo basis:												
Board-Approved CDM Variance Account	1567											
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)	1592											
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592											
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Contra Account	1592					\$ -					\$	-
Disposition and Recovery of Regulatory Balances <sup>7</sup>	1595					\$ -					\$	-

For all Board-Approved dispositions, please ensure that the disposition amount has the same sign (e.g. debit balances are to have a positive figure and credit balance are to have a negative figure) as per the related Board decision.

Applicants may wish to propose kWh as the allocator for account 1521 pending a final decision of the Board

Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board, 10% transition costs write-off, etc.

Adjustments Instructed by the Board include deferral/variance account balances moved to Account 1590 as a result of the 2006 EDR and account 1595 during the 2008 EDR and subsequent years as ordered by the Board.

Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved disposed balances, please provide amounts for adjustments and include supporting documentations.

Although the Global Adjustment Account is not reported separately under 2.1.7, please provide a breakdown in rows 28 and 29.

For RSVA accounts only, report the net variance to the account during the year. For all other accounts, record the transactions during the year.

If the LDC's 2011 rate year started January 1, the projected interest is recorded from January 1, 2011 to December 31, 2011 on the December 31, 2010 balance adjusted for the disposed balances approved by the

If the LDC's 2011 rate year started January 1, the projected interest is recorded from January 1, 2011 to December 31, 2011 on the December 31, 2010 balance adjusted for the disposed balances approved by the Board in the 2011 rate decision. If the LDC's 2011 rate year started May 1, the projected interest is recorded from January 1, 2011 to April 30, 210 to help becember 31, 2010 balance. The projected interested is recorded from May 1, 2011 to April 30, 2012 on the December 31, 2010 balance adjusted for the disposed balances approved by the Board in the 2011 rate decision.

Include Account 1595 as part of Group 1 accounts (line 31) for review and disposition if the recovery (or refund) period has been completed, and the audited financial statements

support the underlying residual balance in account 1595. If the recovery (or refund) period has not been completed, include the balances in Account 1595 on a memo basis only (line 49).



Hydro One Networks Inc. - EB-2012-0136

If you have received approval to dispose of balances from prior years, the starting point for entries in the 201 you received approval. For example, if in the 2011 EDR process (CoS or IRM) you received approval for the I adjustment column AV for principal and column BA for interest. This will allow for the correct starting point requiring entries dating back to the beginning of the continuity schedule ie. Jan 1, 2005.

						2006					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan- 1-06	Transactions Debit/ (Credit) during 2006 excluding interest and adjustments <sup>5</sup>	Board-Approved Disposition during 2006 <sup>2, 2A</sup>	Adjustments during 2006 - other <sup>3</sup>	Closing Principal Balance as of Dec-31-06	Opening Interest Amounts as of Jan-1-06	Interest Jan-1 to Dec-31-06	Board-Approved Disposition during 2006 <sup>2, 2A</sup>	Adjustments during 2006 - other <sup>3</sup>	Closing Interest Amounts as of Dec-31-06
Group 1 Accounts											
LV Variance Account	1550	s -				\$ -	\$ -				\$ -
RSVA - Wholesale Market Service Charge	1580	\$ -				\$ -	\$ -				\$ -
RSVA - Retail Transmission Network Charge	1584	\$ -				\$ -	\$ -				\$ -
RSVA - Retail Transmission Connection Charge	1586	\$ -				\$ -	\$ -				\$ -
RSVA - Power (excluding Global Adjustment)	1588	\$ -				\$ -	\$ -				\$ -
RSVA - Power - Sub-Account - Global Adjustment	1588	\$ -				\$ -	\$ -				\$ -
Recovery of Regulatory Asset Balances	1590	\$ -				\$ -	\$ -				\$ -
Disposition and Recovery of Regulatory Balances (2008) <sup>7</sup>	1595	\$ -				\$ -	\$ -				\$ -
Disposition and Recovery of Regulatory Balances (2009) <sup>7</sup>	1595	\$ -				\$ -	\$ -				\$ -
Group 1 Sub-Total (including Account 1588 - Global Adjustment) Group 1 Sub-Total (excluding Account 1588 - Global Adjustment) RSVA - Power - Sub-Account - Global Adjustment	1588	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -
Special Purpose Charge Assessment Variance Account	1521										
Deferred Payments in Lieu of Taxes	1562										\$ -
Group 1 Total + 1521 + 1562		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
The following is not included in the total claim but are included on a memo basis:											
Board-Approved CDM Variance Account	1567										
PILs and Tax Variance for 2006 and Subsequent Years	1592										
(excludes sub-account and contra account below)											
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592										
PILs and Tax Variance for 2006 and Subsequent Years -											
Sub-Account HST/OVAT Contra Account	1592	s -				s -	s -				s -
Disposition and Recovery of Regulatory Balances <sup>7</sup>	1595	•				\$	¢ -				ę .
Disposition and recovery of regulatory balances	1393	9 -				φ -	φ -				φ -

For all Board-Approved dispositions, please ensure that the disposition amount has the same signate a negative figure) as per the related Board decision.

Applicants may wish to propose kWh as the allocator for account 1521 pending a final decision of the Board Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board, 10% transition costs in Adjustments Instructed by the Board include deferral/wariance account balances moved to Account 1590 as a result of tI Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved di Although the Global Adjustment Account is not reported separately under 2.1.7, please provide a breakdown in rows 28 For RSNA accounts only, report the net variance to the account during the year. For all other accounts, record the rans if the LDC's 2011 rate year started January 1, the projected interest is recorded from January 1, 2011 to December 31, Board in the 2011 rate decision. If the LDC's 2011 rate year started May 1, the projected interest is recorded from January 1, 2011 to April 30, 2012 on the December 31, 2010 balance adjusted for the disposed balances applications of the disposed balances applications and the properties of the propertie



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						2007					
Account Descriptions	Account Number	Opening Principal Amounts as of Jan- 1-07	Transactions Debit/ (Credit) during 2007 excluding interest and adjustments <sup>5</sup>	Board-Approved Disposition during 2007	Adjustments during 2007 - other <sup>3</sup>	Closing Principal Balance as of Dec-31-07	Opening Interest Amounts as of Jan-1-07	Interest Jan-1 to Dec-31-07	Board-Approved Disposition during 2007	Adjustments during 2007 - other <sup>3</sup>	Closing Interest Amounts as of Dec-31-07
Group 1 Accounts											
LV Variance Account	1550	s -				s -	s -				s -
RSVA - Wholesale Market Service Charge	1580	\$ -				\$ -	\$ -				\$ -
RSVA - Retail Transmission Network Charge	1584	s -				\$ -	\$ -				\$ -
RSVA - Retail Transmission Connection Charge	1586	\$ -				\$ -	\$ -				\$ -
RSVA - Power (excluding Global Adjustment)	1588	\$ -				\$ -	\$ -				\$ -
RSVA - Power - Sub-Account - Global Adjustment	1588	\$ -				\$ -	\$ -				\$ -
Recovery of Regulatory Asset Balances	1590	\$ -				\$ -	\$ -				\$ -
Disposition and Recovery of Regulatory Balances (2008) <sup>7</sup>	1595	\$ -				\$ -	\$ -				\$ -
Disposition and Recovery of Regulatory Balances (2009) <sup>7</sup>	1595	\$ -				\$ -	\$ -				\$ -
Group 1 Sub-Total (including Account 1588 - Global Adjustment) Group 1 Sub-Total (excluding Account 1588 - Global Adjustment) RSVA - Power - Sub-Account - Global Adjustment	1588	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -
Special Purpose Charge Assessment Variance Account	1521										
Deferred Payments in Lieu of Taxes	1562	\$ -				\$ -	\$ -				\$ -
Group 1 Total + 1521 + 1562		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
The following is not included in the total claim but are included on a memo basis:											
Board-Approved CDM Variance Account	1567										
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)	1592										
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592										
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Contra Account	1592	\$ -				\$ -	\$ -				\$ -
Disposition and Recovery of Regulatory Balances <sup>7</sup>	1595	\$ -				\$ -	\$ -				\$ -

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							2008						
Account Descriptions	Account Number	Opening Principa Amounts as o 1-08	ĺ	Transactions Debit/ (Credit) during 2008 excluding interest and adjustments <sup>5</sup>	Board-Approved Disposition during 2008	Adjustments during 2008 - other <sup>3</sup>	Closing Principal Balance as of Dec-31-08	Opening Interest Amounts as of Jan-1-08	Interest Jan-1 to Dec-31-08	Board-Approved Disposition during 2008	Adjustments during 2008 - other <sup>3</sup>		Interest its as of 31-08
Group 1 Accounts													
LV Variance Account	1550	\$					\$ -	\$ -				\$	_
RSVA - Wholesale Market Service Charge	1580	\$	- 1				\$ -	\$ -				\$	-
RSVA - Retail Transmission Network Charge	1584	s					\$ -	s -				S	-
RSVA - Retail Transmission Connection Charge	1586	\$	- 1				\$ -	\$ -				\$	-
RSVA - Power (excluding Global Adjustment)	1588	\$	-				\$ -	\$ -				\$	-
RSVA - Power - Sub-Account - Global Adjustment	1588	\$	- 1				\$ -	\$ -				\$	-
Recovery of Regulatory Asset Balances	1590	\$	-				\$ -	\$ -				\$	-
Disposition and Recovery of Regulatory Balances (2008) <sup>7</sup>	1595	s					\$ -	s -				S	-
Disposition and Recovery of Regulatory Balances (2009) <sup>7</sup>	1595	\$	-				\$ -	\$ -				\$	-
Group 1 Sub-Total (including Account 1588 - Global Adjustment) Group 1 Sub-Total (excluding Account 1588 - Global Adjustment) RSVA - Power - Sub-Account - Global Adjustment	1588	\$ \$ \$	-	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ \$ \$	-
Special Purpose Charge Assessment Variance Account	1521												
Deferred Payments in Lieu of Taxes	1562	\$	.				\$ -	\$ -				\$	-
Group 1 Total + 1521 + 1562		\$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-
The following is not included in the total claim but are included on a memo basis:													
Board-Approved CDM Variance Account	1567												
PILs and Tax Variance for 2006 and Subsequent Years (excludes sub-account and contra account below)	1592												
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592												
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Contra Account	1592	\$					s -	\$ -				\$	
Disposition and Recovery of Regulatory Balances <sup>7</sup>	1595	\$	-				\$ -	\$ -				\$	-

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Applicants may wish to propose kWh as the allocator for account 1521 pending a final decision of the Board Provide supporting statement indicating whether due to denial of costs in 2006 EDR by the Board, 10% transition costs in Adjustments Instructed by the Board include deferral/wariance account balances moved to Account 1590 as a result of t1 Please provide explanations for the nature of the adjustments. If the adjustment relates to previously Board Approved di Although the Global Adjustment Account is not reported separately under 2.1.7, please provide a breakdown in rows 28 For RSNA accounts only, report the net variance to the account during the year. For all other accounts, record the rass if the LDC's 2011 rate year started January 1, the projected interest is recorded from January 1, 2011 to December 31, Board in the 2011 rate decision. If the LDC's 2011 rate year started May 1, the projected interest is recorded from January 1, 2011 to April 30, 2012 on the December 31, 2010 balance adjusted for the disposed balances applications of the disposed balances applications and the properties of the properties of the properties of the properties of the disposed balances application of the properties of the disposed balances application of the properties of the propert



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								20	009							
Account Descriptions	Account Number	Openin Principa Amounts as 1-09	ıl	Transactions Debit/ (Credit) during 2009 excluding interest and adjustments <sup>5</sup>	Board-Appro Disposition d 2009	oved uring	Adjustments during 2009 - other <sup>3</sup>	Pr Bala	Tosing rincipal ance as of ec-31-09	Opening Interest Amounts as of Jan-1-09	Interest Jan-1 Dec-31-09	to Disp	Approved position ng 2009	Adjustments during 2009 - other <sup>3</sup>	Amou	g Interest nts as of -31-09
Group 1 Accounts																
LV Variance Account	1550	s	_					S	-	s -					S	-
RSVA - Wholesale Market Service Charge	1580	\$	_					\$	-	\$ -					\$	-
RSVA - Retail Transmission Network Charge	1584	s	_					\$	-	\$ -					\$	-
RSVA - Retail Transmission Connection Charge	1586	\$	-					\$	-	\$ -					\$	-
RSVA - Power (excluding Global Adjustment)	1588	\$	-					\$	-	\$ -					\$	-
RSVA - Power - Sub-Account - Global Adjustment	1588	\$	-					\$	-	\$ -					\$	-
Recovery of Regulatory Asset Balances	1590	\$	-					\$	-	\$ -					\$	-
Disposition and Recovery of Regulatory Balances (2008) <sup>7</sup>	1595	\$	-					\$	-	\$ -					\$	-
Disposition and Recovery of Regulatory Balances (2009) <sup>7</sup>	1595	\$	-					\$	-	\$ -					\$	-
Group 1 Sub-Total (including Account 1588 - Global Adjustment) Group 1 Sub-Total (excluding Account 1588 - Global Adjustment) RSVA - Power - Sub-Account - Global Adjustment	1588	\$ \$ \$	-	\$ - \$ - \$ -	\$ \$ \$	-	\$ - \$ - \$ -	\$ \$ \$	-	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ \$ \$	-	\$ - \$ - \$ -	\$ \$ \$	-
Special Purpose Charge Assessment Variance Account	1521															
Deferred Payments in Lieu of Taxes	1562	\$	-					\$	-	\$ -					\$	-
Group 1 Total + 1521 + 1562		\$	-	\$ -	\$	-	\$ -	\$	-	\$ -	\$ -	\$	-	\$ -	\$	-
The following is not included in the total claim but are included on a memo basis:																
Board-Approved CDM Variance Account	1567	ı														
PILs and Tax Variance for 2006 and Subsequent Years																
(excludes sub-account and contra account below)	1592															
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592															
PILs and Tax Variance for 2006 and Subsequent Years -		İ														
Sub-Account HST/OVAT Contra Account	1592	\$	-					\$	-	\$ -					\$	-
Disposition and Recovery of Regulatory Balances <sup>7</sup>	1595	s	_					s	_	s -					S	_

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								201	0						
Account Descriptions	Account Number	Opening Principa Amounts as o 1-10	i	Transactions Debit/ (Credit) during 2010 excluding interest and adjustments <sup>5</sup>	Board-Approved Disposition during 2010	Other <sup>3</sup> Adjustments during Q1 2010	Other <sup>3</sup> Adjustments during Q2 2010	Other <sup>3</sup> Adjustments during Q3 2010	s Other <sup>3</sup> Adjustments during Q4 2010	Closing Principal Balance as of Dec-31-10	Opening Interest Amounts as o Jan-1-10	Interest Jan-1 t f Dec-31-10	Board-Approved Disposition during 2010	Adjustments during 2010 - other <sup>3</sup>	Closing Interest Amounts as of Dec-31-10
Group 1 Accounts															
LV Variance Account	1550	s								s -	s -				s -
RSVA - Wholesale Market Service Charge	1580	s	-							\$ -	\$ -				\$ -
RSVA - Retail Transmission Network Charge	1584	\$	-							\$ -	\$ -				\$ -
RSVA - Retail Transmission Connection Charge	1586	\$	-							\$ -	\$ -				\$ -
RSVA - Power (excluding Global Adjustment)	1588	\$	-							\$ -	\$ -				\$ -
RSVA - Power - Sub-Account - Global Adjustment	1588	\$	-							\$ -	\$ -				\$ -
Recovery of Regulatory Asset Balances	1590	\$	-							\$ -	\$ -				\$ -
Disposition and Recovery of Regulatory Balances (2008) <sup>7</sup>	1595	\$	-							\$ -	\$ -				\$ -
Disposition and Recovery of Regulatory Balances (2009) <sup>7</sup>	1595	\$	-							\$ -	\$ -				\$ -
Group 1 Sub-Total (including Account 1588 - Global Adjustment) Group 1 Sub-Total (excluding Account 1588 - Global Adjustment) RSVA - Power - Sub-Account - Global Adjustment	1588	\$ \$ \$	-	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ - \$ - \$ -
Special Purpose Charge Assessment Variance Account	1521									\$ -					\$ -
Deferred Payments in Lieu of Taxes	1562	\$	-							\$ -	\$ -				\$ -
Group 1 Total + 1521 + 1562		\$	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
The following is not included in the total claim but are included on a memo basis:															
Board-Approved CDM Variance Account	1567									\$ -	\$ -				\$ -
PILs and Tax Variance for 2006 and Subsequent Years	1592														
(excludes sub-account and contra account below)	.002									\$ -	\$ -				\$ -
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs)	1592									•					
PILs and Tax Variance for 2006 and Subsequent Years -										<b>&gt;</b> -	<b>a</b> -				<b>3</b> -
Sub-Account HST/OVAT Contra Account	1592	9								s -	s -				s -
Disposition and Recovery of Regulatory Balances <sup>7</sup>	1595	9								•	•				•
Disposition and Necovery of Negulatory Balances	1595	্	-							э -	<b>э</b> -				ъ -

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			201	1		Projected Inte	rest on Dec-31-	10 Balances	2.1.7 RRR	
Account Descriptions Account Numb		Interest Disposition during 2011 - instructed by Board	Balane	osing Principal ces as of Dec 31-10 Adjusted for positions during 2011	Closing Interest Balances as of Dec 31-10 Adjusted during 2011 Disposition	Projected Interest from Jan 1, 2011 to December 31, 2011 on Dec 31 -10 balance adjusted for disposition during 2011 <sup>5</sup>	Projected Interest from January 1, 2012 to April 30, 2012 on Dec 31 -10 balance adjusted for disposition during 2011 6, 7	Total Claim	As of Dec 31-10 <sup>4</sup>	Variance RRR vs. 2010 Balance (Principal + Interest)
Group 1 Accounts										
LV Variance Account 155	-\$ 6,787,448		\$	6,787,448	\$ -			\$ 6,787,448		s -
RSVA - Wholesale Market Service Charge 158	\$ 68,087,844		-\$	68,087,844	\$ -			-\$ 68,087,844		s -
RSVA - Retail Transmission Network Charge 158	-\$ 20,938,239		\$	20,938,239	\$ -			\$ 20,938,239		s -
RSVA - Retail Transmission Connection Charge 158			\$	9,535,408	\$ -			\$ 9,535,408		S -
RSVA - Power (excluding Global Adjustment) 158			\$	-	\$ -			\$ -		S -
RSVA - Power - Sub-Account - Global Adjustment 158	\$ 8,895,967		-\$	8,895,967				-\$ 8,895,967		S -
Recovery of Regulatory Asset Balances 159	-\$ 11,444,981		\$	11,444,981	\$ -			\$ 11,444,981		S -
Disposition and Recovery of Regulatory Balances (2008) <sup>7</sup>	\$ 8,983,518		-\$	8,983,518	\$ -			-\$ 8,983,518		s -
Disposition and Recovery of Regulatory Balances (2009) <sup>7</sup>	\$ 207,963		-\$	207,963	\$ -			-\$ 207,963		s -
Group 1 Sub-Total (including Account 1588 - Global Adjustment) Group 1 Sub-Total (excluding Account 1588 - Global Adjustment) RSVA - Power - Sub-Account - Global Adjustment 158	\$ 37,469,217 \$ 28,573,249 \$ 8,895,967	\$ -		37,469,217 28,573,249 8,895,967	\$ -	\$ - \$ - \$ -	\$ -	-\$ 37,469,217 -\$ 28,573,249 -\$ 8,895,967		\$ - \$ - \$ -
Special Purpose Charge Assessment Variance Account 152								\$ -		s -
Deferred Payments in Lieu of Taxes 156			\$	-	\$ -			\$ -		s -
Group 1 Total + 1521 + 1562	\$ 37,469,217	\$ -	-\$	37,469,217	\$ -	\$ -	\$ -	-\$ 37,469,217	\$ -	s -
The following is not included in the total claim but are included on a memo basis:										
Board-Approved CDM Variance Account 156								s -		s -
Dill a and Tay Variance for 2006 and Cubacquent Vacra								•		
(excludes sub-account and contra account below)								\$ -		s -
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Input Tax Credits (ITCs) 159								\$ -		\$ -
PILs and Tax Variance for 2006 and Subsequent Years - Sub-Account HST/OVAT Contra Account								\$ -		s -
Disposition and Recovery of Regulatory Balances <sup>7</sup> 159								\$ -		s -

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In the green shaded cells, enter the most recent Board Approved volumetric forecast. If there is a material difference between the latest Board-approved volumetric forecast and the most

Rate Class		Unit	Metered kWh	Metered kW	Billed kWh for Non-RPP Customers	Estimated kW for Non-RPP Customers	Distribution Revenue <sup>1</sup>	1590 Recovery Share Proportion*	1595 Recovery Share Proportion (2008) <sup>2</sup>	1595 Recovery Share Proportion (2009) <sup>2</sup>
Residential – Urban [UR]	UR	\$/kWh	1,311,340,739		236,392,682		62,752,497	5%	5%	5%
Residential – Medium Density [R1]	R1	\$/kWh	4,397,300,810		568,533,404		243,444,080	18%	17%	18%
Residential – Low Density [R2]	R2	\$/kWh	5,374,784,594		466,475,111		438,826,763	28%	24%	24%
Seasonal Residential	Seasonal	\$/kWh	718,301,357		13,125,346		96,042,699	6%	3%	3%
General Service Energy Billed (less than to 50 kW) [GSe - metered]	GSe	\$/kWh	2,195,769,825		324,255,303		128,131,020	8%	10%	10%
Urban General Service Energy Billed (less than 50 kW) [UGe]	UGe	\$/kWh	363,517,757		54,257,983		10,238,235	1%	2%	2%
General Service Demand Billed (50 kW and above) [GSd]	GSd	\$/kW	3,122,290,618	10,389,644	1,935,798,351	5,807,478	112,672,241	7%	14%	15%
Urban General Service Demand Billed (50 kW and above) [UGd]	UGd	\$/kW	599,925,889	1,898,173		1,116,216	15,869,256		4%	3%
Distributed Generation [DGen]	DGen	\$/kW	4,181,950	66,329	3,452,254	52,011	425,642		0%	0%
Street Lighting	St Lgt	\$/kWh	122,364,767		22,351,273		6,451,487	0%	1%	1%
Sentinel Lighting	Sen Lgt	\$/kWh	21,039,860		2,396,970		1,937,483	0%	0%	0%
Sub-Transmission [ST]	ST	\$/kW	17,937,820,542	33,188,720	4,886,340,800	12,025,883	32,089,872	26%	21%	21%
			00 400 000 740	45 540 005	0.050.007.000	10.001.507	1 110 001 075	1000/	4000/	1000/
Total			36,168,638,710	45,542,865	8,953,607,202	19,001,587	1,148,881,275	100%	100%	100%

Total Claim (including Accounts 1521 and 1562)	-\$	37,469,217
Total Claim for Threshold Test (All Group 1 Accounts)	-\$	37,469,217
Threshold Test <sup>3</sup> (Total Claim per kWh)	-	0.00104

<sup>&</sup>lt;sup>1</sup> For Account 1562, the allocation to customer classes should be performed on the basis of the test year distribution revenue allocation to customer classes found in the Applicant's Cost of Service application that was most recently approved at the time of disposition of the 1562 account balance.

<sup>2</sup> Residual Account balance to be allocated to rate classes in proportion to the recovery share as established when rate riders were implemented

<sup>3</sup> The Threshold Test does not include the amount in 1521 nor 1562.

No input required. This worksheet allocates the deferral/variance account balances (Group 1, 1521, 1588 GA and 1562) to the appropriate classes.

## Allocation of Group 1 Accounts (Excluding Account 1588 - Global Adjustment)

•		_								1595	1595		
Rate Class	Units	Billed kWh	% kWh	1550	1580	1584	1586	1588*	1590	(2008) <sup>1</sup>	(2009) <sup>1</sup>	1521	Total
Residential – Urban [UR]	\$/kWh	1,311,340,739	3.63%	246,088	(3,830,544)	759,143	345,719	0	536,354	(488,995)	(11,379)	0	(2,443,615)
Residential – Medium Density [R1]	\$/kWh	4,397,300,810	12.16%	825,203	(12,847,369)	2,545,623	1,159,293	0	2,022,308	(1,550,024)	(37,301)	0	(7,882,268)
Residential – Low Density [R2]	\$/kWh	5,374,784,594	14.86%	1,008,638	(15,704,938)	3,111,495	1,416,994	0	3,211,946	(2,126,119)	(49,776)	0	(9,131,759)
Seasonal Residential	\$/kWh	718,301,357	1.99%	134,797	(2,097,887)	415,829	189,371	0	662,405	(226,369)	(5,321)	0	(927,175)
General Service Energy Billed (less than to 50 kW) [GSe - metered]	\$/kWh	2,195,769,825	6.07%	412,061	(6,416,380)	1,271,144	578,887	0	970,344	(865,484)	(19,993)	0	(4,069,421)
Urban General Service Energy Billed (less than 50 kW) [UGe]	\$/kWh	363,517,757	1.01%	68,218	(1,063,553)	210,443	95,837	0	76,849	(153,247)	(3,160)	0	(768,613)
General Service Demand Billed (50 kW and above) [GSd]	\$/kW	3,122,290,618	8.63%	585,933	(9,122,012)	1,807,513	823,153	0	842,271	(1,277,988)	(30,980)	0	(6,372,111)
Urban General Service Demand Billed (50 kW and above) [UGd]	\$/kW	599,925,889	1.66%	112,583	(1,753,109)	347,301	158,163	0	107,914	(318,491)	(5,898)	0	(1,351,538)
Distributed Generation [DGen]	\$/kW	4,181,950	0.01%	785	(11,687)	2,421	1,103	0	2,352	(1,227)	(51)	0	(6,305)
Street Lighting	\$/kWh	122,364,767	0.34%	22,963	(356,466)	70,838	32,260	0	32,707	(51,811)	(1,144)	0	(250,652)
Sentinel Lighting	\$/kWh	21,039,860	0.06%	3,948	(61,359)	12,180	5,547	0	7,628	(9,883)	(230)	0	(42,168)
Sub-Transmission [ST]	\$/kW	17,937,820,542	49.59%	3,366,232	(14,822,539)	10,384,310	4,729,081	0	2,971,903	(1,913,881)	(42,730)	0	4,672,375
Total		36,168,638,710	100.00%	6,787,448	(68,087,844)	20,938,239	9,535,408	0	11,444,981	(8,983,518)	(207,963)	0	(28,573,249)

<sup>\*</sup> RSVA - Power (Excluding Global Adjustment)

#### 1588 RSVA - Power (Global Adjustment Sub-Account)

#### 1580 RSVA - Wholesale Market Service Charge Allocators

		non-RPP kWh			GWh excluding Wholesale Market	
Rate Class			% kWh	1588	Participants	Allocator
Residential – Urban [UR]	UR	236,392,682	2.64% -	234,871	1,311	6%
Residential – Medium Density [R1]	R1	568,533,404	6.35% -	564,873	4,397	19%
Residential – Low Density [R2]	R2	466,475,111	5.21% -	463,472	5,375	23%
Seasonal Residential	Seasonal	13,125,346	0.15% -	13,041	718	3%
General Service Energy Billed (less than to 5 kW) [GSe - metered]	<b>0</b> Gse	324,255,303	3.62% -	322,168	2,196	9%
Urban General Service Energy Billed (less than 50 kW) [UGe]	Uge	54,257,983	0.61% -	53,909	364	2%
General Service Demand Billed (50 kW and above) [GSd]	Gsd	1,935,798,351	21.62% -	1,923,336	3,122	13%
Urban General Service Demand Billed (50 kW and above) [UGd]	Ugd	440,227,725	4.92% -	437,394	600	3%
Distributed Generation [DGen]	Dgen	3,452,254	0.04% -	3,430	4	0%
Street Lighting	St Lgt	22,351,273	0.25% -	22,207	122	1%
Sentinel Lighting	Sen Lgt	2,396,970	0.03% -	2,382	21	0%
Sub-Transmission [ST]	ST	4,886,340,800	54.57% -	4,854,884	5,073	22%
Total		8,953,607,202	100.00%	(8,895,967)	23,303	100%

#### **Allocation of Account 1562**

	% of Distribution Revenue	Allocation of Balance in Account 1562
Residential – Urban [UR]	5.5%	-
Residential – Medium Density [R1]	21.2%	-
Residential – Low Density [R2]	38.2%	-
Seasonal Residential	8.4%	-
General Service Energy Billed (less than to 50 kW) [GSe - metered]	11.2%	-
Urban General Service Energy Billed (less than 50 kW) [UGe]	0.9%	-
General Service Demand Billed (50 kW and above) [GSd]	9.8%	-
Urban General Service Demand Billed (50 kW and above) [UGd]	1.4%	-
Distributed Generation [DGen]	0.0%	-
Street Lighting	0.6%	_
Sentinel Lighting	0.2%	-
Sub-Transmission [ST]	2.8%	-
Total	100.0%	

HONI Note1: Recovery amounts for account 1595 are calculated using the recovery share proportion from Tab 10.

No input required. This workshseet calculates rate riders related to the Deferral/Variance Account Disposition (if applicable) and associated rate riders for the global adjustment sub-account.

Please indicate the Rate Rider Recovery Period (in years)

2

Rate Class	Unit	Billed kWh	Billed kW	Accounts Allocated by kWh/kW (RPP) or Distribution Revenue	Deferral/Variance Account Rate Rider		Account 1588 Global Adjustment	Billed kWh or Estimated kW for Non-RPP	Global Adjustment Rate Rider	
Residential – Urban [UR]	\$/kWh	1,311,340,739	-	-\$ 2,443,615	(\$0.00093)	\$/kWh	-\$ 234,871	236,392,682	(\$0.0005)	\$/kWh
Residential – Medium Density [R1]	\$/kWh	4,397,300,810	-	-\$ 7,882,268	(\$0.00090)	\$/kWh	-\$ 564,873	568,533,404	(\$0.0005)	\$/kWh
Residential – Low Density [R2]	\$/kWh	5,374,784,594	-	-\$ 9,131,759	(\$0.00085)	\$/kWh	-\$ 463,472	466,475,111	(\$0.0005)	\$/kWh
Seasonal Residential	\$/kWh	718,301,357	-	-\$ 927,175	(\$0.00065)	\$/kWh	-\$ 13,041	13,125,346	(\$0.0005)	\$/kWh
General Service Energy Billed (less than to 50 kW) [GSe - metered]	\$/kWh	2,195,769,825	-	-\$ 4,069,421	(\$0.00093)	\$/kWh	-\$ 322,168	324,255,303	(\$0.0005)	\$/kWh
Urban General Service Energy Billed (less than 50 kW) [UGe]	\$/kWh	363,517,757	-	-\$ 768,613	(\$0.00106)	\$/kWh	-\$ 53,909	54,257,983	(\$0.0005)	\$/kWh
General Service Demand Billed (50 kW and above) [GSd]	\$/kW	3,122,290,618	10,389,644	-\$ 6,372,111	(\$0.30700)	\$/kW	-\$ 1,923,336	1,935,798,351	(\$0.0005)	\$/kWh
Urban General Service Demand Billed (50 kW and above) [UGd]	\$/kW	599,925,889	1,898,173	-\$ 1,351,538	(\$0.35600)	\$/kW	-\$ 437,394	440,227,725	(\$0.0005)	\$/kWh
Distributed Generation [DGen]	\$/kW	4,181,950	66,329	-\$ 6,305	(\$0.04800)	\$/kW	-\$ 3,430	3,452,254	(\$0.0005)	\$/kWh
Street Lighting Sentinel Lighting Sub-Transmission [ST] Total	\$/kWh \$/kWh \$/kW	122,364,767 21,039,860 17,937,820,542 36,168,638,710	-	-\$ 250,652 -\$ 42,168 \$ 4,672,375 -\$28,573,249	(\$0.00102) (\$0.00100) \$0.07000	\$/kWh \$/kWh \$/kW	-\$ 22,207 -\$ 2,382 -\$ 4,854,884 -\$ 8,895,967	22,351,273 2,396,970 4,886,340,800 8,953,607,202	(\$0.0005) (\$0.0005) (\$0.0005)	\$/kWh \$/kWh \$/kWh

	Annual Charge Determinant (kW)	Annual \$	Annual Rate Rider (\$)	Rate Rider (\$) - recovery over 2 years	
All ST Customers (Applicable to net	,		(17	,	
balance of all accounts except 1580) Excluding Wholesale Market Participants (Applicable to account	35,499,081	19,494,915	0.5492	0.2750	9a
1580 balance)	11,827,364	(14,822,539)	(1.2532)	(0.6270)	9b



Below is a listing of the current Monthly Fixed Charges. All rates with expired effective dates have been removed. In columns "B", "K", and "M" (green cells), please enter all additional Monthly Fixed Charges you are proposing (eg: Smart Meter Funding Adder, etc). Please ensure that the word "Rider" or "Adder" is included in the description (as applicable).

Rate Description	Unit	Amount	Effective Until Date	Proposed Amount	Effective Until Date
Residential – Urban [UR]					
Smart Meter Funding Adder	\$	3.92			
Service Charge	\$	14.52			
	\$				
	\$				
Pacidantial Medium Paneity ID41	Þ				
Residential – Medium Density [R1]	•	2.00			
Smart Meter Funding Adder Service Charge	<b>\$</b>	3.92 19.72			
Service Charge	φ \$	19.72			
	\$				
	\$				
Residential – Low Density [R2]					
Smart Meter Funding Adder	\$	3.92			
Service Charge	\$	55.69			
	\$				
	\$				
	\$				
Seasonal Residential					
Smart Meter Funding Adder	\$	3.92			
Service Charge	\$	19.71			
	\$				
	\$				
	φ				

General Service Energy Billed (less than to 50 kW) [GSe - metered]		
Smart Meter Funding Adder	\$ 3.92	
Service Charge	\$ 35.49	
	\$	
	\$	
Consess Consider Fragram, Pilled (loca them 50 kM) ICCs. Hamsets and	\$	
General Service Energy Billed (less than 50 kW) [GSe - Unmetered] Service Charge	\$ 29.06	
Service Charge	\$ 29.00	
	\$	
	\$	
Urban General Service Energy Billed (less than 50 kW) [UGe]		
Smart Meter Funding Adder	\$ 3.92	
Service Charge	\$ 14.08	
	\$	
	\$ \$	
General Service Demand Billed (50 kW and above) [GSd]	Ψ	
Smart Meter Funding Adder	\$ 3.92	
Service Charge	\$ 47.72	
	\$	
	\$	
	\$	
Urban General Service Demand Billed (50 kW and above) [UGd]		
Smart Meter Funding Adder	\$ 3.92 \$ 33.62	
Service Charge	\$ 33.62 \$	
	\$	
	\$	
Distributed Generation [DGen]		
Smart Meter Funding Adder	\$ 3.92	
Service Charge	\$ 37.32	
	\$	
	\$ \$	
Street Lighting	Ψ	
Service Charge	\$ 1.05	
control charge	\$	
	\$	
	\$	
Sentinel Lighting		
Service Charge	\$ 1.05	
	\$ \$	
	\$ \$	
Sub-Transmission [ST]	*	
	\$	
	\$	
	\$	

Sub-Transmission [ST] - Service Charge		
Smart Meter Funding Adder	\$ 3.92	
Service Charge	\$ 288.64	
	\$	
	\$	
	\$	
Sub-Transmission [ST] - Meter Charge		
Meter Charge	\$ 466.14	
	\$	
	\$	
	\$	



Below is a listing of the current Distribution Volumetric Rates other than the base rates. All rates with expired effective dates have been removed. In columns "B", "K", and "M" (green cells), please enter all additional volumetric rates you are proposing (eg: LRAM/SSM, Tax Adjustments, etc.). Please ensure that the word "Rider" or "Adder" is included in the description (as applicable).

Smart Crief Rider	Rate Description	Unit	Amount	Effective Until Date	Proposed Amount	Effective Until Date
Sample   S	Residential – Urban [UR]					
Saving Rider   SkWh   Co.0005   December 31,   Residential - Medium Density [R1]	Incremental Capital Rider	\$/kWh			0.00053	December 31, 2014
Residential - Medium Density [R1]   Incremental Capital Rider   SrkWh   0.00062   December 31, 1. Shared Tax Savings Rider   SrkWh   0.00051   December 31, 1. Shared Tax Savings Rider   SrkWh   0.00051   December 31, 1. Shared Tax Savings Rider   SrkWh   0.00051   December 31, 1. Shared Tax Savings Rider   SrkWh   0.00071   December 31, 1. Shared Tax Savings Rider   SrkWh   0.00075   December 31, 1. Shared Tax Savings Rider   SrkWh   0.00075   December 31, 1. Shared Tax Savings Rider   SrkWh   0.00078   December 31, 1. Shared Tax Savings Rider   SrkWh   0.000149   December 31, 1. Shared Tax Savings Rider   SrkWh   0.000149   December 31, 1. Shared Tax Savings Rider   SrkWh   0.000142   December 31, 1. Shared Tax Savings Rider   SrkWh   0.00013   December 31, 1. Shared Tax Savings Rider   SrkWh   0.00015   December 31, 1. Shared Tax Savings Rider   SrkWh   0.00065   December 31, 1. Shared Tax Savings Rider   SrkWh   0.00065   December 31, 1. Shared Tax Savings Rider   SrkWh   0.00065   December 31, 1. Shared Tax Savings Rider   SrkWh   0.00065   December 31, 1. Shared Tax Savings Rider   SrkWh   0.00065   December 31, 1. Shared Tax Savings Rider   SrkWh   0.00065   December 31, 1. Shared Tax Savings Rider   SrkWh   0.00065   December 31, 1. Shared Tax Savings Rider   SrkWh   0.00065   December 31, 1. Shared Tax Savings Rider   SrkWh   0.00066   December 31, 1. Urban General Service Energy Billed (less than 50 kW) [UGe]   SrkWh   0.00006   December 31, 1. Urban General Service Demand Billed (50 kW and above) [GSd]   SrkWh   0.00006   December 31, 1. Urban General Service Demand Billed (50 kW and above) [UGd]   SrkWh   0.00007   December 31, 1. Urban General Service Demand Billed (50 kW and above) [UGd]   SrkWh   0.0007   December 31, 1. Urban General Service Demand Billed (50 kW and above) [UGd]   SrkWh   0.0007   December 31, 1. Urban General Service Demand Billed (50 kW and above) [UGd]   SrkWh   0.0007   December 31, 1. Urban General Service Demand Billed (50 kW and above) [UGd]   SrkWh   0.0007   December 3	Smart Grid Rider	\$/kWh			0.00044	December 31, 2013
Incremental Capital Ricker	Shared Tax Savings Rider	\$/kWh			-0.00005	December 31, 2013
Sanat Grid Rider	Residential – Medium Density [R1]					
Skew	Incremental Capital Rider	\$/kWh			0.00062	December 31, 2014
Residential - Low Density [R2]   S/KWh   0.00091   December 31, S/KWh   0.00091   December 31, S/KWh   0.00095   December 31, S/KWh   0.00095   December 31, S/KWh   0.00095   December 31, S/KWh   0.00008   December 31, S/KWh   0.00008   December 31, S/KWh   0.00008   December 31, S/KWh   0.00018   December 31, S/KWh   0.00191   December 31, S/KWh   0.00191   December 31, S/KWh   0.00191   December 31, S/KWh   0.00191   December 31, S/KWh   0.00018   December 31, S/KWh   0.00018   December 31, S/KWh   0.00065   December	Smart Grid Rider	\$/kWh			0.00051	December 31, 2013
Incremental Capital Rider	Shared Tax Savings Rider	\$/kWh			-0.00005	December 31, 2013
Samar Grid Rider	Residential – Low Density [R2]					
Shared Tax Savings Rider	Incremental Capital Rider	\$/kWh			0.00091	December 31, 2014
Seasonal Residential   SirkWh   0.00149   December 31, SirkWh   0.00149   December 31, SirkWh   0.00123   December 31, Shared Tax Savings Rider   SirkWh   0.00123   December 31, Shared Tax Savings Rider   SirkWh   0.00055   December 31, Smart Grid Rider   SirkWh   0.00055   December 31, Smart Grid Rider   SirkWh   0.00054   December 31, Smart Grid Rider   SirkWh   0.00054   December 31, Smart Grid Rider   SirkWh   0.00055   December 31, Smart Grid Rider   SirkWh   0.00056   December 31, Smart Grid Rider   SirkWh   0.00056   December 31, Smart Grid Rider   SirkWh   0.00006   December 31, Smart Grid Rider   SirkWh   0.121   December 31, Smart Grid Rider   SirkWh   0.121   December 31, Smart Grid Rider   SirkWh   0.100   December 31, Smart Grid Rider   SirkWh   0.100   December 31, Urban General Service Demand Billed (50 kW and above) [UGd]   SirkWh   0.0000   December 31, Urban General Service Demand Billed (50 kW and above) [UGd]   December 31, SirkWh   0.00000   December 31, Urban General Service Demand Billed (50 kW and above) [UGd]   December 31, SirkWh   0.00000   December 31, Urban General Service Demand Billed (50 kW and above) [UGd]   December 31, SirkWh   0.0000000000000000000000000000000000	Smart Grid Rider	\$/kWh			0.00075	December 31, 2013
Incremental Capital Rider	Shared Tax Savings Rider	\$/kWh			-0.00008	December 31, 2013
Smart Grid Rider	Seasonal Residential					
Shared Tax Savings Rider	Incremental Capital Rider	\$/kWh			0.00149	December 31, 2014
General Service Energy Billed (less than to 50 kW) [GSe - metered]   SikWh   0.00065   December 31,   Smart Grid Rider   SikWh   0.00054   December 31,   Shared Tax Savings Rider   SikWh   0.00054   December 31,   Shared Tax Savings Rider   SikWh   0.00066   December 31,   General Service Energy Billed (less than 50 kW) [GSe - Unmetered]   SikWh   0.00065   December 31,   Shared Tax Savings Rider   SikWh   0.00065   December 31,   Shared Tax Savings Rider   SikWh   0.00066   December 31,   Shared Tax Savings Rider   SikWh   0.00031   December 31,   Shared Tax Savings Rider   SikWh   0.00031   December 31,   Shared Tax Savings Rider   SikWh   0.00026   December 31,   Shared Tax Savings Rider   SikWh   0.00026   December 31,   Shared Tax Savings Rider   SikWh   0.00031   December 31,   Shared Tax Savings Rider   SikWh   0.121   December 31,   Shared Tax Savings Rider   SikWh   0.0000   December 31,   SikWh   0.0000   December 31,   Shared Tax Savings Rider   SikWh   0.0000   December 31,   SikWh   0.0000   December 31,   Sik	Smart Grid Rider	\$/kWh			0.00123	December 31, 2013
Incremental Capital Rider	Shared Tax Savings Rider	\$/kWh			-0.00013	December 31, 2013
Smart Grid Rider   S/kWh   0.00054   December 31, Shared Tax Savings Rider   S/kWh   0.00065   December 31, SkWh   December	General Service Energy Billed (less than to 50 kW) [GSe - metered]					
Shared Tax Savings Rider	Incremental Capital Rider	\$/kWh			0.00065	December 31, 2014
Ceneral Service Energy Billed (less than 50 kW) [GSe - Unmetered]	Smart Grid Rider	\$/kWh			0.00054	December 31, 2013
Incremental Capital Rider	Shared Tax Savings Rider	\$/kWh			-0.00006	December 31, 2013
Smart Grid Rider         \$/kWh         0.00054         December 31, 2           Shared Tax Savings Rider         \$/kWh         -0.00006         December 31, 3           Urban General Service Energy Billed (less than 50 kW) [UGe]         **         **           Incremental Capital Rider         \$/kWh         0.00031         December 31, 3           Smart Grid Rider         \$/kWh         0.00026         December 31, 3           Shared Tax Savings Rider         \$/kWh         0.121         December 31, 3           Smart Grid Rider         \$/kW         0.121         December 31, 3           Smart Grid Rider         \$/kW         0.100         December 31, 3           Shared Tax Savings Rider         \$/kW         0.100         December 31, 3           Urban General Service Demand Billed (50 kW and above) [UGd]         \$/kW         0.093         December 31, 3           Incremental Capital Rider         \$/kW         0.093         December 31, 3           Smart Grid Rider         \$/kW         0.093         December 31, 3           Smart Grid Rider         \$/kW         0.093         December 31, 3           Smart Grid Rider         \$/kW         0.093         December 31, 3	General Service Energy Billed (less than 50 kW) [GSe - Unmetered]					
Shared Tax Savings Rider	Incremental Capital Rider	\$/kWh			0.00065	December 31, 2014
Incremental Capital Rider	Smart Grid Rider	\$/kWh			0.00054	December 31, 2013
Incremental Capital Rider	Shared Tax Savings Rider	\$/kWh			-0.00006	December 31, 2013
Smart Grid Rider         \$/kWh         0.00026         December 31, 2           Shared Tax Savings Rider         \$/kWh         -0.00003         December 31, 3           General Service Demand Billed (50 kW and above) [GSd]           Incremental Capital Rider         \$/kW         0.121         December 31, 3           Smart Grid Rider         \$/kW         0.100         December 31, 3           Shared Tax Savings Rider         \$/kW         -0.010         December 31, 3           Urban General Service Demand Billed (50 kW and above) [UGd]         \$/kW         0.093         December 31, 3           Incremental Capital Rider         \$/kW         0.093         December 31, 3           Smart Grid Rider         \$/kW         0.077         December 31, 3	Urban General Service Energy Billed (less than 50 kW) [UGe]					
Shared Tax Savings Rider	Incremental Capital Rider	\$/kWh			0.00031	December 31, 2014
General Service Demand Billed (50 kW and above) [GSd]  Incremental Capital Rider \$/kW 0.121 December 31, 2 Smart Grid Rider \$/kW 0.100 December 31, 2 Shared Tax Savings Rider \$/kW 0.100 December 31, 2 Urban General Service Demand Billed (50 kW and above) [UGd] Incremental Capital Rider \$/kW 0.093 December 31, 2 Smart Grid Rider \$/kW 0.097 December 31, 2 Smart Grid Rider \$/kW 0.097 December 31, 3 Smart Grid Rider \$/kW 0.097 December 31, 3	Smart Grid Rider	\$/kWh			0.00026	December 31, 2013
Incremental Capital Rider	Shared Tax Savings Rider	\$/kWh			-0.00003	December 31, 2013
Smart Grid Rider         \$/kW         0.100         December 31, 3           Shared Tax Savings Rider         \$/kW         -0.010         December 31, 3           Urban General Service Demand Billed (50 kW and above) [UGd]         **         \$/kW         0.093         December 31, 3           Incremental Capital Rider         \$/kW         0.077         December 31, 3           Smart Grid Rider         \$/kW         0.077         December 31, 3	General Service Demand Billed (50 kW and above) [GSd]					
Shared Tax Savings Rider  Urban General Service Demand Billed (50 kW and above) [UGd]  Incremental Capital Rider  Smart Grid Rider  \$ /kW  0.093  December 31, 1  Smart Grid Rider  \$ /kW  0.097  December 31, 1	Incremental Capital Rider	\$/kW			0.121	December 31, 2014
Urban General Service Demand Billed (50 kW and above) [UGd] Incremental Capital Rider \$/kW 0.093 December 31, Smart Grid Rider \$/kW 0.077 December 31,	Smart Grid Rider	\$/kW			0.100	December 31, 2013
Incremental Capital Rider         \$/kW         0.093         December 31, 1           Smart Grid Rider         \$/kW         0.077         December 31, 1	Shared Tax Savings Rider	\$/kW			-0.010	December 31, 2013
Smart Grid Rider \$/kW 0.077 December 31,	Urban General Service Demand Billed (50 kW and above) [UGd]					
	Incremental Capital Rider	\$/kW			0.093	December 31, 2014
	Smart Grid Rider	\$/kW			0.077	December 31, 2013
Shared Tax Savings Rider \$/kW -0.008 December 31,	Shared Tax Savings Rider	\$/kW			-0.008	December 31, 2013

Distributed Generation [DGen]	
Incremental Capital Rider	\$/kW
Smart Grid Rider	\$/kW
Shared Tax Savings Rider	\$/kW
Street Lighting	
Incremental Capital Rider	\$/kWh
Smart Grid Rider	\$/kWh
Shared Tax Savings Rider	\$/kWh
Sentinel Lighting	
Incremental Capital Rider	\$/kWh
Smart Grid Rider	\$/kWh
Shared Tax Savings Rider	\$/kWh
Sub-Transmission [ST]	
Incremental Capital Rider	\$/kW
Smart Grid Rider	\$/kW
Shared Tax Savings Rider	\$/kW

Current RTSR-Network Rates are listed below. In column "K", please enter your proposed RTSR-Network Rates as per Sheet 13 of Workform.

Rate Description	Unit	Current Amount	% Adjustment	Proposed Amount
Residential – Urban [UR] Retail Transmission Rate – Network Service Rate	\$/kWh	0.00575	21.043%	0.00696
Residential – Medium Density [R1] Retail Transmission Rate – Network Service Rate	\$/kWh	0.00585	20.855%	0.00707
Residential – Low Density [R2] Retail Transmission Rate – Network Service Rate	\$/kWh	0.00574	20.209%	0.00690
Seasonal Residential Retail Transmission Rate – Network Service Rate	\$/kWh	0.00543	20.074%	0.00652
General Service Energy Billed (less than to 50 kW) [GSe - metered] Retail Transmission Rate – Network Service Rate	\$/kWh	0.00431	20.186%	0.00518
General Service Energy Billed (less than 50 kW) [GSe - Unmetered] Retail Transmission Rate – Network Service Rate	\$/kWh	0.00431	20.186%	0.00518
Urban General Service Energy Billed (less than 50 kW) [UGe] Retail Transmission Rate – Network Service Rate	\$/kWh	0.00445	20.225%	0.00535
General Service Demand Billed (50 kW and above) [GSd] Retail Transmission Rate – Network Service Rate	\$/kW	1.40000	20.000%	1.68
Urban General Service Demand Billed (50 kW and above) [UGd] Retail Transmission Rate – Network Service Rate	\$/kW	1.45000	20.690%	1.75
Distributed Generation [DGen] Retail Transmission Rate – Network Service Rate	\$/kW	0.29000	20.690%	0.35
Street Lighting Retail Transmission Rate – Network Service Rate	\$/kWh	0.00362	20.166%	0.00435
Sentinel Lighting Retail Transmission Rate – Network Service Rate	\$/kWh	0.00362	20.166%	0.00435
Sub-Transmission [ST] Retail Transmission Rate – Network Service Rate	\$/kW	2.65000	20.000%	3.18



Current RTSR-Connection Rates are listed below. In column "K", please enter your proposed RTSR-Connection Rates as per Sheet 1 RTSR Workform.

Rate Description	Unit	Current Amount	% Adjustment	Proposed Amount
Residential – Urban [UR]				
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00456	9.649%	0.00500
Residential – Medium Density [R1]	C    A A   -	0.00404	0.0000/	0.00500
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00464	9.698%	0.00509
Residential – Low Density [R2]				
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00440	9.091%	0.00480
	<b>\$7.000</b>	0.001.0	0.00170	0.00.00
Seasonal Residential				
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00431	9.049%	0.00470
General Service Energy Billed (less than to 50 kW) [GSe - metered]				
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00329	8.815%	0.00358
General Service Energy Billed (less than 50 kW) [GSe - Unmetered]  Retail Transmission Rate – Line and Transformation Connection Service Rate	¢/14/A/b	0.00220	0.0450/	0.00358
retaii Harishiission rate – Line and Harishimation Connection Service Rate	\$/kWh	0.00329	8.815%	0.00358

Urban General Service Energy Billed (less than 50 kW) [UGe]				
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00335	9.254%	0.00366
General Service Demand Billed (50 kW and above) [GSd]				
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.04000	9.615%	1.14
Netali Harishission Nate – Line and Haristonnation Connection Service Nate	Ψ/ΚΨΨ	1.04000	3.01370	1.14
Urban General Service Demand Billed (50 kW and above) [UGd]				
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.09000	9.174%	1.19
Distributed Generation [DGen]				
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.22000	4.545%	0.23
Cturet I imbain a				
Street Lighting Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00278	8.993%	0.00303
Retail Transmission Rate – Line and Transformation Connection Service Rate	φ/κννιι	0.00276	0.99370	0.00303
Sentinel Lighting				
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.00278	8.993%	0.00303
Sub-Transmission [ST]				
Retail Transmission Rate – Line Connection Service Rate	\$/kW	0.64000	9.375%	0.70
Retail Transmission Rate – Transformation Connection Service Rate	\$/kW	1.50000	8.667%	1.63



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

The Price Escalator has been set at the 2011 values and will be updated by Board staff. The Stretch Factor Value will also be updated by Board staff.

Price Escalator 2.20% Productivity Factor 0.72% Price Cap Index Choose Stretch Factor Group Associated Stretch Factor Value 0.4%

Rate Description	Unit	Current MFC	MFC Adjustment from R/C Model	Current Volumetric Charge	Unit	DVR Adjustment from R/C Model	Price Cap Index	Proposed MFC	Proposed Volumetric Charge
Residential – Urban [UR]	•	14.52		0.00040	0.7.14.7		1.080%	44.00	0.00050
Residential – Medium Density [R1]	\$			0.02918	\$/kWh			14.68	0.02950
Residential – Low Density [R2]	\$	19.72		0.03317	\$/kWh		1.080%	19.93	0.03353
Seasonal Residential	\$	55.69		0.03600	\$/kWh		1.080%	56.29	0.03639
General Service Energy Billed (less than to 50 kW) [GSe - metered]	\$	19.71		0.08205	\$/kWh		1.080%	19.92	0.08294
General Service Energy Billed (less than 50 kW) [GSe - Unmetered]	\$	35.49		0.03938	\$/kWh		1.080%	35.87	0.03981
Urban General Service Energy Billed (less than 50 kW) [UGe]	\$	29.06		0.03938	\$/kWh		1.080%	29.37	0.03981
General Service Demand Billed (50 kW and above) [GSd]	\$	14.08		0.02325	\$/kWh		1.080%	14.23	0.02350
Urban General Service Demand Billed (50 kW and above) [UGd]	\$	47.72		10.49900	\$/kW		1.080%	48.24	10.61239
Distributed Generation [DGen]	\$	33.62		8.17300	\$/kW		1.080%	33.98	8.26127
Street Lighting	\$	37.32		5.87600	\$/kW		1.080%	37.72	5.93946
Sentinel Lighting	\$	1.05		0.05219	\$/kWh		1.080%	1.06	0.05275
Sub-Transmission [ST]	\$	1.05		0.06972	\$/kWh		1.080%	1.06	0.07047
• •	\$						1.080%		
Sub-Transmission [ST] - Service Charge	\$	288.64					1.080%	291.76	
Sub-Transmission [ST] - Meter Charge	\$	466.14					1.080%	471.17	
Sub-Transmission [ST] - Common ST	\$			0.66800	\$/kW		1.080%		0.67521
Sub-Transmission [ST] - Specific ST	\$			633.28000	\$/km		1.080%		640.11942
Sub-Transmission [ST] - Specific Primary	\$			490.79000	\$/km		1.080%		496.09053
Sub-Transmission [ST] - HV HVDC	\$			1.59700	\$/kW		1.080%		1.61425
Sub-Transmission [ST] - LV HVDC	\$			3.54100	\$/kW		1.080%		3.57924
Sub-Transmission [ST] - LV LVDC	\$			1.94400	\$/kW		1.080%		1.96500
	-								



Please enter the descriptions of the current Loss Factors from your most recent Board-Approved Tariff of Rates and Charges by using the drop-down menu in the column labeled "Loss Factors". If the description is not found in the drop-down menu, please enter the description in the green cells under the correct classes.

Are you applying

Loss Factors	Current	to Change this Loss Factor?	Proposed (if applicable)
UR	1.0780	No	
R1	1.0850	No	
R2 / Seasonal/ GSe / UGe/ Lights	1.0920	No	
GSd / UGd / DGen	1.0610	No	
ST Transmission-Embedded Delivery Points Metering at Station	1.0060	No	
ST Transmission-Embedded Delivery Points Metering away from Station	1.0340	No	

The standard Allowance rates have been included as default entries. If you have different rates, please make the appropriate corrections in the below. As well, please enter the current Specific Service Charges below. The standard Retail Service Charges have been entered below. If you rates, please make the appropriate corrections in columns B, D or E as applicable (cells are unlocked).

UNIT CURRENT

## **ALLOWANCES**

Transformer Allowance for Ownership - per kW of billing demand/month Transformer Allowance for Ownership - per kWh of billing energy/month	\$/kW \$/kWh	(0.60) (0.0014)
Non-ST customers metered on Primary side of the transformer (bank capacities upto 400 KVA)	%	(1.50)
Non-ST customers metered on Primary side of the transformer (bank capacities over 400 KVA)	%	(1.00)
ST customers metered on Secondary side of the transformer	%	1.00

#### SPECIFIC SERVICE CHARGES

#### APPLICATION

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

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

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

**Customer Administration** 

#### Non-Payment of Account

Other

# **RETAIL SERVICE CHARGES (if applicable)**

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing 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

# **Hydro One Networks Inc. TARIFF OF RATES AND CHARGES**

Effective Date January 1, 2013 Implementation Date January 1, 2013

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

EB-2012-0136

RESIDENTIAL – URBAN [UR] SERVICE CLASSIFICATION		EB-2012-0130
APPLICATION		
MONTHLY RATES AND CHARGES - Delivery Component Smart Meter Funding Adder Service Charge Distribution Volumetric Rate Incremental Capital Rider - Effective Until December 31, 2013 Smart Grid Rider - Effective Until December 31, 2013 Shared Tax Savings Rider - Effective Until December 31, 2013 Rate Rider for Deferral/Variance Account Disposition (2012) Rate Rider for Global Adjustment Sub-Account (2012) – Applicable only fo Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service R	\$/kWh	3.92 14.68 0.0295 0.00053 0.00044 -0.00005 -0.0009 -0.0005 0.007
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$	0.0052 0.0011 0.25

# **Hydro One Networks Inc.**TARIFF OF RATES AND CHARGES

Effective Date January 1, 2013 Implementation Date January 1, 2013

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

EB-2012-0136

RESIDENTIAL – MEDIUM DENSITY [R1] SERVICE CLASSIFICATION		
APPLICATION		
MONTHLY RATES AND CHARGES - Delivery Component		
Smart Meter Funding Adder Service Charge Distribution Volumetric Rate Incremental Capital Rider - Effective Until December 31, 2013 Smart Grid Rider - Effective Until December 31, 2013 Shared Tax Savings Rider - Effective Until December 31, 2013 Rate Rider for Deferral/Variance Account Disposition (2012) Rate Rider for Global Adjustment Sub-Account (2012) – Applicable only for Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	3.92 19.93 0.0335 0.00062 0.00051 -0.00005 -0.0009 -0.0005 0.0071
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$	0.0052 0.0011 0.25

Effective Date January 1, 2013 Implementation Date January 1, 2013

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

RESIDENTIAL – LOW DENSITY [R2] SERVICE CLA	SSIFICATION	
APPLICATION		
MONTHLY RATES AND CHARGES - Delivery Component Smart Meter Funding Adder	\$	3.92
Service Charge Distribution Volumetric Rate	\$ \$/kWh	56.29 0.0364
Incremental Capital Rider - Effective Until December 31, 2013 Smart Grid Rider - Effective Until December 31, 2013	\$/kWh	0.00091 0.00075
Shared Tax Savings Rider - Effective Until December 31, 2013	\$/kWh \$/kWh	-0.00008
Rate Rider for Deferral/Variance Account Disposition (2012) Rate Rider for Global Adjustment Sub-Account (2012) – Applicable only for	\$/kWh N \$/kWh	-0.0009 -0.0005
Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0069 0.0048
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$	0.0011 0.25

Effective Date January 1, 2013 Implementation Date January 1, 2013

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

SEASONAL RESIDENTIAL SERVICE CLASSIFICAT	ION	
APPLICATION		
MONTHLY RATES AND CHARGES - Delivery Component Smart Meter Funding Adder Service Charge Distribution Volumetric Rate Incremental Capital Rider - Effective Until December 31, 2013 Smart Grid Rider - Effective Until December 31, 2013 Shared Tax Savings Rider - Effective Until December 31, 2013 Rate Rider for Deferral/Variance Account Disposition (2012) Rate Rider for Global Adjustment Sub-Account (2012) – Applicable only for Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	3.92 19.92 0.0829 0.00149 0.00123 -0.0007 -0.0005 0.0065 0.0047
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$	0.0052 0.0011 0.25

Effective Date January 1, 2013 Implementation Date January 1, 2013

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

GENERAL SERVICE ENERGY BILLED (LESS THAN	I TO 50 KW) [GSE - METERED]	
APPLICATION		
MONTHLY RATES AND CHARGES - Delivery Component Smart Meter Funding Adder Service Charge Distribution Volumetric Rate Incremental Capital Rider - Effective Until December 31, 2013 Smart Grid Rider - Effective Until December 31, 2013 Shared Tax Savings Rider - Effective Until December 31, 2013 Rate Rider for Deferral/Variance Account Disposition (2012) Rate Rider for Global Adjustment Sub-Account (2012) – Applicable only for Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate  MONTHLY RATES AND CHARGES – Regulatory Component	\$/kWh	3.92 35.87 0.0398 0.00065 0.00054 -0.0009 -0.0009 -0.0005 0.0052 0.0036
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$	0.0052 0.0011 0.25

Effective Date January 1, 2013 Implementation Date January 1, 2013

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

GENERAL SERVICE ENERGY BILLED (LESS THAN	50 KW) [GSE - UNMETERED]	
APPLICATION		
MONTHLY RATES AND CHARGES - Delivery Component Service Charge Distribution Volumetric Rate Incremental Capital Rider - Effective Until December 31, 2013 Smart Grid Rider - Effective Until December 31, 2013 Shared Tax Savings Rider - Effective Until December 31, 2013 Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate	\$ \$/kWh \$/kWh \$/kWh \$/kWh \$/kWh	29.37 0.0398 0.00065 0.00054 -0.0006 0.0052 0.0036
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$	0.0052 0.0011 0.25

Effective Date January 1, 2013 Implementation Date January 1, 2013

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

URBAN GENERAL SERVICE ENERGY BILLED (LE	SS THAN 50 KW) [UGE	] SERVICE
APPLICATION		
MONTHLY RATES AND CHARGES - Delivery Component		
Smart Meter Funding Adder	\$	3.92
Service Charge Distribution Volumetric Rate	\$ \$/kWh	14.23 0.0235
Incremental Capital Rider - Effective Until December 31, 2013	\$/kWh	0.00031
Smart Grid Rider - Effective Until December 31, 2013 Shared Tax Savings Rider - Effective Until December 31, 2013	\$/kWh \$/kWh	0.00026 -0.00003
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kWh	-0.0003
Rate Rider for Global Adjustment Sub-Account (2012) – Applicable only for Retail Transmission Rate – Network Service Rate		-0.0005
Retail Transmission Rate – Network Service Rate  Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh at: \$/kWh	0.0054 0.0037
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$	0.0011 0.25
11.7	•	

Effective Date January 1, 2013 Implementation Date January 1, 2013

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

GENERAL SERVICE DEMAND BILLED (50 KW AND	ABOVE) [GSD] SERVICE	
APPLICATION		
MONTHLY RATES AND CHARGES - Delivery Component Smart Meter Funding Adder Service Charge Distribution Volumetric Rate Incremental Capital Rider - Effective Until December 31, 2013 Smart Grid Rider - Effective Until December 31, 2013 Shared Tax Savings Rider - Effective Until December 31, 2013 Rate Rider for Deferral/Variance Account Disposition (2012) Rate Rider for Global Adjustment Sub-Account (2012) – Applicable only for Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Rate MONTHLY RATES AND CHARGES – Regulatory Component	\$/kW	3.92 48.24 10.6124 0.121 0.1 -0.01 -0.307 -0.0005 1.68 1.14
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$	0.0011 0.25

Effective Date January 1, 2013 Implementation Date January 1, 2013

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

URBAN GENERAL SERVICE DEMAND BILLED (50	) KW AND ABOVE)	[UGD] SERVICE
APPLICATION		
MONTHLY RATES AND CHARGES - Delivery Component Smart Meter Funding Adder Service Charge Distribution Volumetric Rate Incremental Capital Rider - Effective Until December 31, 2013 Smart Grid Rider - Effective Until December 31, 2013 Shared Tax Savings Rider - Effective Until December 31, 2013 Rate Rider for Deferral/Variance Account Disposition (2012) Rate Rider for Global Adjustment Sub-Account (2012) – Applicable only for Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service Retail Transmission Rate – Line and Transformation Connection Service Retail Transmission Rate – Line and Transformation Connection Service Retail Transmission Rate – Line and Transformation Connection Service Retail Transmission Rate – Line and Transformation Connection Service Retail Transmission Rate – Line and Transformation Connection Service Retail Transmission Rate – Line and Transformation Connection Service Retail Transmission Rate – Line and Transformation Connection Service Retail Transmission Rate – Line Advanced Retail Transmission Retail Transmission Rate – Line Advanced Retail Transmission Rate – Line Retail Transmission Retail Transmission Retail Transmission Rate – Line Retail Transmission Retail Tr	\$/kW	3.92 33.98 8.2613 0.093 0.077 -0.008 -0.356 -0.0005 1.75 1.19
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$	0.0052 0.0011 0.25

Effective Date January 1, 2013 Implementation Date January 1, 2013

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

DISTRIBUTED GENERATION [DGEN] SERVICE CI	LASSIFICATION	
APPLICATION		
MONTHLY RATES AND CHARGES - Delivery Component		
Smart Meter Funding Adder	\$	3.92
Service Charge Distribution Volumetric Rate	\$ \$/kW	37.72 5.9395
Incremental Capital Rider - Effective Until December 31, 2013	\$/kW	0.071
Smart Grid Rider - Effective Until December 31, 2013	\$/kW	0.059
Shared Tax Savings Rider - Effective Until December 31, 2013 Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kW \$/kW	-0.006 -0.048
Rate Rider for Global Adjustment Sub-Account (2012) – Applicable only for		-0.0005
Retail Transmission Rate – Network Service Rate	\$/kW	0.35
Retail Transmission Rate – Line and Transformation Connection Service	Rat(\$/kW	0.23
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge Standard Supply Service - Administrative Charge (if applicable)	\$/kWh \$	0.0011 0.25
Standard Supply Service – Administrative Charge (if applicable)	Φ	0.25

Effective Date January 1, 2013 Implementation Date January 1, 2013

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

STREET LIGHTING SERVICE CLASSIFICATION		
APPLICATION		
MONTHLY RATES AND CHARGES - Delivery Component		
Service Charge Distribution Volumetric Rate Incremental Capital Rider - Effective Until December 31, 2013 Smart Grid Rider - Effective Until December 31, 2013 Shared Tax Savings Rider - Effective Until December 31, 2013 Rate Rider for Deferral/Variance Account Disposition (2012) Rate Rider for Global Adjustment Sub-Account (2012) – Applicable only for Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line and Transformation Connection Service F	\$/kWh	1.06 0.0528 0.00059 0.00049 -0.0005 -0.001 -0.0005 0.0044 0.003
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$	0.0052 0.0011 0.25

Effective Date January 1, 2013 Implementation Date January 1, 2013

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

SENTINEL LIGHTING SERVICE CLASSIFICATION	
APPLICATION	

#### MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	1.06
Distribution Volumetric Rate	\$/kWh	0.0705
Incremental Capital Rider - Effective Until December 31, 2013	\$/kWh	0.00103
Smart Grid Rider - Effective Until December 31, 2013	\$/kWh	0.00085
Shared Tax Savings Rider - Effective Until December 31, 2013	\$/kWh	-0.00009
Rate Rider for Deferral/Variance Account Disposition (2012)	\$/kWh	-0.001
Rate Rider for Global Adjustment Sub-Account (2012) - Applicable of	nly for N \$/kWh	-0.0005
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0044
Retail Transmission Rate – Line and Transformation Connection Serv	vice Rat(\$/kWh	0.003

#### MONTHLY RATES AND CHARGES - Regulatory Component

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

Effective Date January 1, 2013 Implementation Date January 1, 2013

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

SUB-TRANSMISSION [ST] SERVICE CLASSIFICATI	ON	
APPLICATION		
MONTHLY PATES AND CHARGES. Delivery Commonwell		
MONTHLY RATES AND CHARGES - Delivery Component Distribution Volumetric Rate Incremental Capital Rider - Effective Until December 31, 2013 Smart Grid Rider - Effective Until December 31, 2013 Shared Tax Savings Rider - Effective Until December 31, 2013 Rate Rider for Deferral/Variance Account Disposition (2012) Rate Rider for Global Adjustment Sub-Account (2012) – Applicable only for Retail Transmission Rate – Network Service Rate Retail Transmission Rate – Line Connection Service Rate Retail Transmission Rate – Transformation Connection Service Rate	\$/kW \$/kW \$/kW \$/kW N \$/kWh \$/kW \$/kW	#VALUE!  0.01 0.008 -0.001 0.07 -0.0005 3.18 0.7 1.63
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$	0.0052 0.0011 0.25

Effective Date January 1, 2013 Implementation Date January 1, 2013

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

SUB-TRANSMISSION [ST] - SERVICE CHAR	GE SERVICE CLA	SSIFICATION	LD 2012 0100
APPLICATION			
MONTHLY RATES AND CHARGES - Delivery Component Smart Meter Funding Adder Service Charge Distribution Volumetric Rate	\$ \$	#VALUE!	3.92 291.76
MONTHLY RATES AND CHARGES – Regulatory Component			
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$		0.0052 0.0011 0.25

Effective Date January 1, 2013 Implementation Date January 1, 2013

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

SUB-TRANSMISSION [ST] - METER CHARGE S	ERVICE CLASSIFICA	TION	EB-2012-0136
APPLICATION			
MONTHLY RATES AND CHARGES - Delivery Component Meter Charge Distribution Volumetric Rate	\$	#VALUE!	466.14
MONTHLY RATES AND CHARGES – Regulatory Component			
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$		0.0052 0.0011 0.25

Effective Date January 1, 2013 Implementation Date January 1, 2013

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

SUB-TRANSMISSION [ST] - COMMON ST SE	ERVICE CLASSIFICATION	25 20.2 0.00
APPLICATION		
MONTHLY RATES AND CHARGES - Delivery Component Distribution Volumetric Rate	\$/kW	0.6752
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$	0.0052 0.0011 0.25

Effective Date January 1, 2013 Implementation Date January 1, 2013

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

SUB-TRANSMISSION [ST] - SPECIFIC ST SE	RVICE CLASSIFICATION	25 20.2 0.00
APPLICATION		
MONTHLY RATES AND CHARGES - Delivery Component Distribution Volumetric Rate	\$/km	640.1194
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$	0.0052 0.0011 0.25

Effective Date January 1, 2013 Implementation Date January 1, 2013

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

SUB-TRANSMISSION [ST] - SPECIFIC PRIMAI	RY SERVICE CLASSIFICATION	25 20:2 0:00
APPLICATION		
MONTHLY RATES AND CHARGES - Delivery Component Distribution Volumetric Rate	\$/km	496.0905
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$	0.0052 0.0011 0.25

Effective Date January 1, 2013 Implementation Date January 1, 2013

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

SUB-TRANSMISSION [ST] - HV HVDC SERVI	CE CLASSIFICATION	1
APPLICATION		
MONTHLY RATES AND CHARGES - Delivery Component Distribution Volumetric Rate	\$/kW	1.6142
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$	0.0052 0.0011 0.25

Effective Date January 1, 2013 Implementation Date January 1, 2013

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

SUB-TRANSMISSION [ST] - LV HVDC SERVIC	E CLASSIFICATION	LB-2012-0100
APPLICATION		
MONTHLY RATES AND CHARGES - Delivery Component		
Distribution Volumetric Rate	\$/kW	3.5792
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$	0.0052 0.0011 0.25

Effective Date January 1, 2013 Implementation Date January 1, 2013

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

SUB-TRANSMISSION [ST] - LV LVDC SERVI	CE CLASSIFICATIO	<b>N</b>
APPLICATION		
MONTHLY RATES AND CHARGES - Delivery Component Distribution Volumetric Rate	\$/kW	1.965
MONTHLY RATES AND CHARGES – Regulatory Component		
Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administrative Charge (if applicable)	\$/kWh \$/kWh \$	0.0052 0.0011 0.25

Effective Date January 1, 2013 Implementation Date January 1, 2013

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

EB-2012-0136

#### microFIT GENERATOR SERVICE CLASSIFICATION

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

#### **APPLICATION**

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

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

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

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

#### **MONTHLY RATES AND CHARGES - Delivery Component**

Service Charge \$ 5.25

Effective Date January 1, 2013 Implementation Date January 1, 2013

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

		EB-2012-0130
ALLOWANCES		
Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)
Transformer Allowance for Ownership - per kWh of billing energy/month	\$/kWh	(0.00)
Non-ST customers metered on Primary side of the transformer (bank capacitant)	citi %	(1.50)

#### ST customers metered on Secondary side of the tra %

1

EB 2012 0136

#### **SPECIFIC SERVICE CHARGES**

#### **APPLICATION**

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

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

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

**Customer Administration** 

Non-Payment of Account

#### Hydro One Networks Inc. TARIFF OF RATES AND CHARGES

Effective Date January 1, 2013 Implementation Date January 1, 2013

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

#### **APPLICATION**

#### RETAIL SERVICE CHARGES (if applicable)

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement betweer	\$	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

#### **LOSS FACTORS**

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

UR	1.0780	
R1	1.0850	
R2 / Seasonal/ GSe / UGe/ Lights	1.0920	
GSd / UGd / DGen	1.0610	
ST Transmission-Embedded Delivery Points Metering at Station		1.0060
ST Transmission-Embedded Delivery Points Metering away from Station		1.0340

Residential – Urban [UR]									
Monthly Rates and Charges	Current Rate	Applied For Rate							
Service Charge	14.52	12.58							
Smart Meter Funding Adder	3.92	3.92							
Service Charge Rate Rider(s)	-	-							
Distribution Volumetric Rate	0.029180	0.0252900							
Distribution Volumetric Rate Rider(s)	0.00000	(0.00001)							
Low Voltage Volumetric Rate	0.00000	0.00000							
Retail Transmission Rate – Network Service Rate	0.00575	0.00696							
Retail Transmission Rate – Line and	0.00456	0.00500							
Transformation Connection Service Rate Wholesale Market Service Rate	0.0052	0.0052							
Rural Rate Protection Charge	0.0032	0.0032							
Standard Supply Service – Administration Charge		0.0011							
(if applicable)	0.25	0.25							
Debt Retirement Charge (DRC)	0.0070	0.0070							
Loss Factor	1.0780	1.0780							
Consumption	800	kWh		kW		Current Loss F	actor	1.0780	
				- KVV					
RPP Tier One	600	kWh	Load Factor			Proposed Loss	Factor	1.0780	
Residential – Urban [UR]	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total
Energy First Tier (kWh)	600.00	0.0750	45.00	600.00	0.0750	45.00	0.00	0.00%	31.50%
Energy Second Tier (kWh)	262.40	0.0880	23.09	262.40	0.0880	23.09	0.00	0.00%	16.17%
Sub-Total: Energy			68.09			68.09	0.00	0.00%	47.67%
Service Charge	1	14.52	14.52	1	12.58	12.58	-1.94	(13.36)%	8.81%
Service Charge Rate Rider(s)	1	3.92	3.92	1	3.92	3.92	0.00	0.00%	2.74%
Distribution Volumetric Rate	800	0.0292	23.34	800	0.0253	20.23	-3.11	(13.33)%	14.16%
Low Voltage Volumetric Rate	800	0.0000	0.00	800	0.0000	0.00	0.00	0.00%	0.00%
Distribution Volumetric Rate Rider(s)	800	0.0000	0.00	800	(0.0000)	(0.01)	-0.01	0.00%	(0.01)%
Total: Distribution			41.78			36.72	-5.06	(12.11)%	25.71%
Retail Transmission Rate – Network Service Rate	862.40	0.0058	4.96	862.40	0.0070	6.00	1.04	21.04%	4.20%
Retail Transmission Rate – Line and Transformation Connection Service Rate	862.40	0.0046	3.93	862.40	0.0050	4.31	0.38	9.65%	3.02%
Total: Retail Transmission			8.89			10.31	1.42	16.00%	7.22%
Sub-Total: Delivery (Distribution and Retail Transmission)			50.68			47.04	-3.64	(7.18)%	32.93%
Wholesale Market Service Rate	862.40	0.0052	4.48	862.40	0.0052	4.48	0.00	0.00%	3.14%
Rural Rate Protection Charge	862.40	0.0032	0.95	862.40	0.0011	0.95	0.00	0.00%	0.66%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.18%
Sub-Total: Regulatory			5.68			5.68			3.98%
Debt Retirement Charge (DRC)	800.00	0.00700	5.60	800	0.0070	5.60	0.00	0.00%	3.92%
Total Bill before Taxes	223.00	0.00700	130.05		3.3070	126.41	-3.64	(2.80)%	88.50%
HST		13%	16.91		13%	16.43	-0.47	(2.80)%	11.50%
Total Bill		1070	146.96		1070	142.85	-4.11	(2.80)%	100.00%
Ontario Clean Energy Benefit (OCEB)		(10%)	-14.70		(10%)	-14.28			
Total Bill (less OCEB)			132.26			128.56	(3.70)	(2.80)%	

Rate Class									
Residential – Medium Density [F	1]								
Monthly Rates and Charges	Current Rate	Applied For Rate							
Service Charge	19.72	19.93							
Smart Meter Funding Adder	3.92	3.92							
Service Charge Rate Rider(s)	- 0.02	- 0.02							
Distribution Volumetric Rate	0.033170	0.03353							
Distribution Volumetric Rate Rider(s)	0.00000	0.00018							
Low Voltage Volumetric Rate	0.00000	0.00000							
Retail Transmission Rate – Network Service Rate	0.00585	0.00707							
Retail Transmission Rate – Line and	0.00464	0.00500							
Transformation Connection Service Rate	0.00464	0.00509							
Wholesale Market Service Rate	0.0052	0.0052							
Rural Rate Protection Charge	0.0011	0.0011							
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25							
Debt Retirement Charge (DRC)	0.0070	0.0070							
Loss Factor	1.0850	1.0850							
Consumption	800	kWh		kW		Current Loss F	actor	1.0850	
RPP Tier One	600	kWh	Load Factor			Proposed Loss	Factor	1.0850	
Residential – Medium Density [R1]	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	600.00	0.0750	45.00	600.00	0.0750	45.00	0.00	0.00%	28.19%
Energy Second Tier (kWh)	268.00	0.0880	23.58	268.00	0.0880	23.58	0.00	0.00%	14.77%
Sub-Total: Energy	200.00	0.0000	68.58	200.00	0.0000	68.58	0.00	0.00%	42.96%
Service Charge	1	19.72	19.72	1	19.93	19.93	0.21	1.06%	12.48%
Service Charge Rate Rider(s)	1	3.92	3.92	1	3.92	3.92	0.00	0.00%	2.46%
Distribution Volumetric Rate	800	0.0332	26.54	800	0.0335	26.82	0.29	1.09%	16.80%
Low Voltage Volumetric Rate	800	0.0000	0.00	800	0.0000	0.00	0.00	0.00%	0.00%
Distribution Volumetric Rate Rider(s)	800	0.0000	0.00	800	0.0002	0.14	0.14	0.00%	0.09%
Total: Distribution			50.18			50.82	0.64	1.28%	31.83%
Retail Transmission Rate – Network Service Rate	868.00	0.0059	5.08	868.00	0.0071	6.14	1.06	20.85%	3.84%
Retail Transmission Rate – Line and						<b>†</b>			
	868.00	0.0046	4.03	868.00	0.0051	4.42	0.39	9.70%	2.77%
Transformation Connection Service Rate	868.00	0.0046	4.03	868.00	0.0051	4.42	0.39	9.70%	
Transformation Connection Service Rate Total: Retail Transmission	868.00	0.0046	4.03 <b>9.11</b>	868.00	0.0051	4.42 <b>10.55</b>	0.39 <b>1.45</b>	9.70% <b>15.92%</b>	2.77% 6.61%
Transformation Connection Service Rate  Total: Retail Transmission  Sub-Total: Delivery (Distribution and Retail	868.00	0.0046		868.00	0.0051				
Transformation Connection Service Rate Total: Retail Transmission Sub-Total: Delivery (Distribution and Retail Transmission)			9.11 59.28			10.55 61.37	1.45 2.09	15.92% 3.53%	6.61% 38.44%
Transformation Connection Service Rate  Total: Retail Transmission  Sub-Total: Delivery (Distribution and Retail  Transmission)  Wholesale Market Service Rate	868.00	0.0052	9.11 59.28 4.51	868.00	0.0052	10.55 61.37 4.51	1.45 2.09 0.00	15.92% 3.53% 0.00%	6.61% 38.44% 2.83%
Transformation Connection Service Rate  Total: Retail Transmission  Sub-Total: Delivery (Distribution and Retail Transmission)  Wholesale Market Service Rate  Rural Rate Protection Charge			9.11 59.28			10.55 61.37	1.45 2.09	15.92% 3.53%	6.61% 38.44%
Transformation Connection Service Rate  Total: Retail Transmission  Sub-Total: Delivery (Distribution and Retail Transmission)  Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administration Charge (if applicable)	868.00	0.0052	9.11 59.28 4.51 0.95 0.25	868.00	0.0052	10.55 61.37 4.51 0.95 0.25	1.45 2.09 0.00	15.92% 3.53% 0.00%	6.61% 38.44% 2.83% 0.60% 0.16%
Transformation Connection Service Rate  Total: Retail Transmission  Sub-Total: Delivery (Distribution and Retail  Transmission)  Wholesale Market Service Rate  Rural Rate Protection Charge  Standard Supply Service – Administration  Charge (if applicable)  Sub-Total: Regulatory	868.00 868.00 1	0.0052 0.0011 0.25	9.11 59.28 4.51 0.95 0.25 5.72	868.00 868.00 1	0.0052 0.0011 0.25	10.55 61.37 4.51 0.95 0.25	1.45 2.09 0.00 0.00 0.00	15.92% 3.53% 0.00% 0.00% 0.00%	6.61% 38.44% 2.83% 0.60% 0.16% 3.58%
Transformation Connection Service Rate  Total: Retail Transmission  Sub-Total: Delivery (Distribution and Retail  Transmission)  Wholesale Market Service Rate  Rural Rate Protection Charge  Standard Supply Service – Administration  Charge (if applicable)  Sub-Total: Regulatory	868.00 868.00	0.0052 0.0011	9.11 59.28 4.51 0.95 0.25	868.00 868.00	0.0052 0.0011	10.55 61.37 4.51 0.95 0.25	1.45 2.09 0.00 0.00	15.92% 3.53% 0.00% 0.00%	6.61% 38.44% 2.83% 0.60% 0.16%
Transformation Connection Service Rate Total: Retail Transmission Sub-Total: Delivery (Distribution and Retail Transmission) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administration Charge (if applicable) Sub-Total: Regulatory Debt Retirement Charge (DRC) Total Bill before Taxes	868.00 868.00 1	0.0052 0.0011 0.25	9.11 59.28 4.51 0.95 0.25 5.72 5.60 139.18	868.00 868.00 1	0.0052 0.0011 0.25	10.55 61.37 4.51 0.95 0.25 5.72 5.60	1.45 2.09 0.00 0.00 0.00 0.00	15.92% 3.53% 0.00% 0.00% 0.00% 0.00%	6.61% 38.44% 2.83% 0.60% 0.16% 3.58% 3.51% 88.50%
Transformation Connection Service Rate Total: Retail Transmission Sub-Total: Delivery (Distribution and Retail Transmission) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administration Charge (if applicable) Sub-Total: Regulatory Debt Retirement Charge (DRC)	868.00 868.00 1	0.0052 0.0011 0.25	9.11 59.28 4.51 0.95 0.25 5.72 5.60	868.00 868.00 1	0.0052 0.0011 0.25	10.55 61.37 4.51 0.95 0.25 5.72 5.60	1.45 2.09 0.00 0.00 0.00	15.92% 3.53% 0.00% 0.00% 0.00%	6.61% 38.44% 2.83% 0.60% 0.16% 3.58% 3.51%
Transformation Connection Service Rate Total: Retail Transmission Sub-Total: Delivery (Distribution and Retail Transmission) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administration Charge (if applicable) Sub-Total: Regulatory Debt Retirement Charge (DRC) Total Bill before Taxes HST	868.00 868.00 1	0.0052 0.0011 0.25	9.11 59.28 4.51 0.95 0.25 5.72 5.60 139.18	868.00 868.00 1	0.0052 0.0011 0.25	10.55 61.37 4.51 0.95 0.25 5.72 5.60	1.45 2.09 0.00 0.00 0.00 0.00	15.92% 3.53% 0.00% 0.00% 0.00% 0.00%	6.61% 38.44% 2.83% 0.60% 0.16% 3.58% 3.51% 88.50%
Transformation Connection Service Rate Total: Retail Transmission Sub-Total: Delivery (Distribution and Retail Transmission) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administration Charge (if applicable) Sub-Total: Regulatory Debt Retirement Charge (DRC) Total Bill before Taxes	868.00 868.00 1	0.0052 0.0011 0.25	9.11 59.28 4.51 0.95 0.25 5.72 5.60 139.18 18.09	868.00 868.00 1	0.0052 0.0011 0.25	10.55 61.37 4.51 0.95 0.25 5.72 5.60 141.28 18.37	1.45 2.09 0.00 0.00 0.00 0.00 2.09	15.92% 3.53% 0.00% 0.00% 0.00% 0.00% 1.50%	6.61% 38.44% 2.83% 0.60% 0.16% 3.58% 3.51% 88.50% 11.50%

Rate Class									
rate Glass									
Residential – Low Density [R2]									
incomentation for first									
Monthly Rates and Charges	Current Rate	Applied For Rate							
Service Charge	27.19	28.48							
Smart Meter Funding Adder	3.92	3.92							
Service Charge Rate Rider(s)	-	-							
Distribution Volumetric Rate	0.036000	0.03683							
Distribution Volumetric Rate Rider(s)	0.00000	0.00073							
Low Voltage Volumetric Rate	0.00000	0.00000							
Retail Transmission Rate – Network Service Rate	0.00574	0.00690							
Retail Transmission Rate – Line and	0.00440	0.00480							
Transformation Connection Service Rate	0.0052	0.0052							
Wholesale Market Service Rate Rural Rate Protection Charge	0.0052	0.0052							
Standard Supply Service – Administration Charge									
(if applicable)	0.25	0.25							
Debt Retirement Charge (DRC)	0.0070	0.0070							
Loss Factor	1.0920	1.0920							
LOSS I ACTOI	1.0920	1.0320							
Consumption	800	kWh		kW		Current Loss F	actor	1.0920	
•									
RPP Tier One	600	kWh	Load Factor			Proposed Loss	Factor	1.0920	
		1							
Desidential Law Density (DO)					Proposed	(2)			% of Total
Residential – Low Density [R2]	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	Bill
Energy First Tier (kWh)	600.00	0.0750	45.00	600.00	0.0750	45.00	0.00	0.00%	26.01%
Energy Second Tier (kWh)	273.60	0.0880	24.08	273.60	0.0880	24.08	0.00	0.00%	13.92%
Sub-Total: Energy			69.08			69.08	0.00	0.00%	39.93%
Service Charge	1	27.19	27.19	1	28.48	28.48	1.29	4.74%	16.46%
Service Charge Rate Rider(s)	1	3.92	3.92	11	3.92	3.92	0.00	0.00%	2.27%
Distribution Volumetric Rate	800	0.0360	28.80	800	0.0368	29.46	0.66	2.31%	17.03%
Low Voltage Volumetric Rate	800	0.0000	0.00	800	0.0000	0.00	0.00	0.00%	0.00%
Distribution Volumetric Rate Rider(s)	800	0.0000	0.00	800	0.0007	0.58	0.58	0.00%	0.34%
Total: Distribution			59.91			62.45	2.54	4.24%	36.10%
Retail Transmission Rate – Network Service	873.60	0.0057	5.01	873.60	0.0069	6.03	1.01	20.21%	3.48%
Rate									
Retail Transmission Rate – Line and	873.60	0.0044	3.84	873.60	0.0048	4.19	0.35	9.09%	2.42%
Transformation Connection Service Rate									E 040/
Total: Retail Transmission			8.86			10.22	1.36	15.38%	5.91%
Sub-Total: Delivery (Distribution and Retail			68.77			72.67	3.90	5.67%	42.00%
Transmission)	070.00	0.0052	4.54	070.00	0.0052	4.54	0.00	0.000/	0.600/
Wholesale Market Service Rate Rural Rate Protection Charge	873.60 873.60	0.0052	4.54 0.96	873.60 873.60	0.0052	4.54 0.96	0.00	0.00% 0.00%	2.63% 0.56%
Standard Supply Service – Administration	073.00	0.0011	0.96	0/3.00	0.0011	0.96	0.00	0.00%	0.56%
Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.14%
Sub-Total: Regulatory			5.75			5.75			3.33%
Debt Retirement Charge (DRC)	800.00	0.00700	5.60	800	0.0070	5.60	0.00	0.00%	3.24%
	800.00	0.00700		800	0.0070				
Total Bill before Taxes			149.20			153.10	3.90	2.61%	88.50%
HST		13%	19.40		13%	19.90	0.51	2.61%	11.50%
Total Bill			168.59			173.00	4.41	2.61%	100.00%
Ontario Clean Energy Benefit (OCEB)		(10%)	-16.86		(10%)	-17.30			
Total Bill (less OCEB)			151.74			155.70	3.97	2.61%	
								,,,	

Rate Class									
Seasonal Residential									
Monthly Rates and Charges	Current Rate	Applied For Rate							
Service Charge	19.71	19.50							
Smart Meter Funding Adder	3.92	3.92							
Service Charge Rate Rider(s)	-	-							
Distribution Volumetric Rate	0.082050	0.0811700							
Distribution Volumetric Rate Rider(s)	0.00000	0.00194							
Low Voltage Volumetric Rate	0.00000	0.00000							
Retail Transmission Rate – Network Service Rate	0.00543	0.00652							
Retail Transmission Rate – Line and	0.00431	0.00470							
Transformation Connection Service Rate									
Wholesale Market Service Rate	0.0052	0.0052							
Rural Rate Protection Charge	0.0011	0.0011							
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25							
Debt Retirement Charge (DRC)	0.0070	0.0070							
Loss Factor	1.0920	1.0920							
Consumption	500	kWh		kW		Current Loss F	actor	1.0920	
RPP Tier One	600	kWh	Load Factor			Proposed Loss	Factor	1.0920	
Seasonal Residential	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	500.00	0.0750	37.50	500.00	0.0750	37.50	0.00	0.00%	28.66%
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%
Sub-Total: Energy	0.00	0.0000	37.50	0.00	0.0000	37.50	0.00	0.00%	28.66%
Service Charge	1	19.71	19.71	1	19.50	19.50	-0.21	(1.07)%	14.90%
Service Charge Rate Rider(s)	1	3.92	3.92	1	3.92	3.92	0.00	0.00%	3.00%
Distribution Volumetric Rate	500	0.0821	41.03	500	0.0812	40.59	-0.44	(1.07)%	31.02%
Low Voltage Volumetric Rate	500	0.0000	0.00	500	0.0000	0.00	0.00	0.00%	0.00%
Distribution Volumetric Rate Rider(s)	500	0.0000	0.00	500	0.0019	0.97	0.97	0.00%	0.74%
Total: Distribution			64.66			64.98	0.32	0.49%	49.66%
Retail Transmission Rate – Network Service	E46.00	0.00=1		F40.00	0.000=			1	
Rate	546.00	0.0054	2.96	546.00	0.0065	3.56	0.60	20.07%	2.72%
Retail Transmission Rate – Line and Transformation Connection Service Rate	546.00	0.0043	2.35	546.00	0.0047	2.57	0.21	9.05%	1.96%
Total: Retail Transmission			5.32			6.13	0.81	15.20%	4.68%
Sub-Total: Delivery (Distribution and Retail									
Transmission)			69.97			71.10	1.13	1.61%	54.34%
Wholesale Market Service Rate	546.00	0.0052	2.84	546.00	0.0052	2.84	0.00	0.00%	2.17%
Rural Rate Protection Charge	546.00	0.0011	0.60	546.00	0.0011	0.60	0.00	0.00%	0.46%
Standard Supply Service – Administration	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.19%
Charge (if applicable)	•	0.23		'	0.25		0.00	0.0070	
Sub-Total: Regulatory			3.69			3.69			2.82%
Debt Retirement Charge (DRC)	500.00	0.00700	3.50	500	0.0070	3.50	0.00	0.00%	2.67%
Total Bill before Taxes			114.66			115.79	1.13	0.98%	88.50%
						45.05	0.15		11.50%
нят		13%	14.91		13%	15.05	0.15	0.98%	11.50 /6
		13%	14.91 129.57		13%	130.84	1.27	0.98%	100.00%
нѕт		(10%)			(10%)				

Rate Class									
General Service Energy Billed (le	ess than to	50 kW) [GSe	- metered]						
Monthly Rates and Charges	Current Rate	Applied For Rate							
Service Charge	35.49	35.87							
Smart Meter Funding Adder	3.92	3.92							
Service Charge Rate Rider(s)	-	-							
Distribution Volumetric Rate	0.039380	0.0398100							
Distribution Volumetric Rate Rider(s)	0.00000	0.00020							
Low Voltage Volumetric Rate	0.00000	0.00000							
Retail Transmission Rate – Network Service Rate	0.00431	0.00518							
Retail Transmission Rate – Line and	0.00329	0.00358							
Transformation Connection Service Rate									
Wholesale Market Service Rate	0.0052	0.0052							
Rural Rate Protection Charge	0.0011	0.0011							
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25							
Debt Retirement Charge (DRC)	0.0070	0.0070							
Loss Factor	1.0920	1.0920							
Consumption	2,000	kWh		kW		Current Loss F	actor	1.0920	
RPP Tier One	750	kWh	Load Factor				oosed Loss Factor		
Ki i Tiel One	730	KVIII	Load I actor			Troposed Loss	posed Loss Factor		
General Service Energy Billed					Proposed				% of Total
(less than to 50 kW) [GSe -	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	Bill
metered]									
Energy First Tier (kWh)	750.00	0.0750	56.25	750.00	0.0750	56.25	0.00	0.00%	14.25%
Energy Second Tier (kWh)	1,434.00	0.0880	126.19	1,434.00	0.0880	126.19	0.00	0.00%	31.96%
Sub-Total: Energy			182.44			182.44	0.00	0.00%	46.21%
Service Charge	1	35.49	35.49	11	35.87	35.87	0.38	1.07%	9.09%
Service Charge Rate Rider(s)	1	3.92	3.92	11	3.92	3.92	0.00	0.00%	0.99%
Distribution Volumetric Rate	2,000	0.0394	78.76	2,000	0.0398	79.62	0.86	1.09%	20.17%
Low Voltage Volumetric Rate	2,000	0.0000	0.00	2,000	0.0000	0.00	0.00	0.00%	0.00%
Distribution Volumetric Rate Rider(s)	2,000	0.0000	0.00	2,000	0.0002	0.40	0.40	0.00%	0.10%
Total: Distribution  Retail Transmission Rate – Network Service	2,184.00	0.0043	<b>118.17</b> 9.41	2,184.00	0.0052	119.81 11.31	1.64 1.90	1.39% 20.19%	<b>30.35%</b> 2.87%
Rate Retail Transmission Rate – Line and								_	
Transformation Connection Service Rate	2,184.00	0.0033	7.19	2,184.00	0.0036	7.82	0.63	8.81%	1.98%
Total: Retail Transmission			16.60			19.13	2.53	15.26%	4.85%
Sub-Total: Delivery (Distribution and Retail									
Transmission)			134.77			138.94	4.17	3.10%	35.19%
Wholesale Market Service Rate	2,184.00	0.0052	11.36	2,184.00	0.0052	11.36	0.00	0.00%	2.88%
Rural Rate Protection Charge	2,184.00	0.0011	2.40	2,184.00	0.0011	2.40	0.00	0.00%	0.61%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.06%
Sub-Total: Regulatory			14.01			14.01			3.55%
Debt Retirement Charge (DRC)	2,000.00	0.00700	14.00	2,000	0.0070	14.00	0.00	0.00%	3.55%
Total Bill before Taxes			345.22			349.39	4.17	1.21%	88.50%
HST		13%	44.88		13%	45.42	0.54	1.21%	11.50%
		.570	390.10			394.81	4.72	1.21%	100.00%
			390.10			394.01	4.12	1.21%	100.00%
Total Bill Ontario Clean Energy Benefit (OCEB)		(10%)	-39.01		(10%)	-39.48			

Rate Class									
General Service Energy Billed (I Quinte West	less than to	50 kW) [GSe	- metered] -						
Monthly Rates and Charges	Current Rate	Applied For Rate							
Service Charge	35.49	35.87							
mart Meter Funding Adder	3.92	3.92							
Service Charge Rate Rider(s)	-	-							
Distribution Volumetric Rate	0.036000	0.0398100							
Distribution Volumetric Rate Rider(s)	0.00000	0.00020							
ow Voltage Volumetric Rate	0.00000	0.00000							
Retail Transmission Rate – Network Service Rate	0.00431	0.00518							
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.00329	0.00358							
Vholesale Market Service Rate	0.0052	0.0052							
Rural Rate Protection Charge	0.0011	0.0011							
Standard Supply Service – Administration Charge if applicable)	0.25	0.25							
Debt Retirement Charge (DRC)	0.0070	0.0070							
Loss Factor	1.0920	1.0920							
Consumption	2,000	kWh		kW		Current Loss F	actor	1.0920	
RPP Tier One	750	kWh	Load Factor			Proposed Loss	Factor	1.0920	
General Service Energy Billed (less than to 50 kW) [GSe -	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Tota
metered]									
Energy First Tier (kWh)	750.00	0.0750	56.25	750.00	0.0750	56.25	0.00	0.00%	14.25%
Energy Second Tier (kWh)	1,434.00	0.0880	126.19	1,434.00	0.0880	126.19	0.00	0.00%	31.96%
Sub-Total: Energy			182.44			182.44	0.00	0.00%	46.21%
Service Charge	1	35.49	35.49	1	35.87	35.87	0.38	1.07%	9.09%
Service Charge Rate Rider(s)	1	3.92	3.92	1	3.92	3.92	0.00	0.00%	0.99%
Distribution Volumetric Rate	2,000	0.0360	72.00	2,000	0.0398	79.62	7.62	10.58%	20.17%
Low Voltage Volumetric Rate	2,000	0.0000	0.00	2,000	0.0000	0.00	0.00	0.00%	0.00%
Distribution Volumetric Rate Rider(s)	2,000	0.0000	0.00	2,000	0.0002	0.40	0.40	0.00%	0.10%
Total: Distribution			111.41			119.81	8.40	7.54%	30.35%
Retail Transmission Rate – Network Service Rate	2,184.00	0.0043	9.41	2,184.00	0.0052	11.31	1.90	20.19%	2.87%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,184.00	0.0033	7.19	2,184.00	0.0036	7.82	0.63	8.81%	1.98%
otal: Retail Transmission			16.60			19.13	2.53	15.26%	4.85%
ub-Total: Delivery (Distribution and Retail ransmission)			128.01			138.94	10.93	8.54%	35.19%
Wholesale Market Service Rate	2,184.00	0.0052	11.36	2,184.00	0.0052	11.36	0.00	0.00%	2.88%
Rural Rate Protection Charge	2,184.00	0.0011	2.40	2,184.00	0.0011	2.40	0.00	0.00%	0.61%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.06%
Sub-Total: Regulatory			14.01			14.01			3.55%
Debt Retirement Charge (DRC)	2,000.00	0.00700	14.00	2,000	0.0070	14.00	0.00	0.00%	3.55%
						349.39	10.93	3.23%	88.50%
otal Bill before Taxes			338.46						
		13%	338.46 44.00		13%	45.42	1.42	3.23%	11.50%
Total Bill before Taxes HST		13%			13%	45.42 394.81	1.42 12.35	3.23% 3.23%	
Total Bill before Taxes		13%	44.00		13%				11.50% 100.00%

Rate Class									
rate oluss									
General Service Energy Billed (I	ess than to	50 kW) [GSe	- metered] -						
Smith Falls		, <u>-</u>	-						
Monthly Rates and Charges	Current Rate	Applied For Rate							
Service Charge Smart Meter Funding Adder	35.49 3.92	35.87 3.92							
Service Charge Rate Rider(s)	5.92	- 3.92							
Distribution Volumetric Rate	0.038500	0.0398100							
Distribution Volumetric Rate Rider(s)	0.00000	0.00020							
Low Voltage Volumetric Rate	0.00000	0.00000							
Retail Transmission Rate – Network Service Rate	0.00431	0.00518							
Retail Transmission Rate – Line and	0.00329	0.00358							
Transformation Connection Service Rate									
Wholesale Market Service Rate	0.0052	0.0052							
Rural Rate Protection Charge	0.0011	0.0011							
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25							
Debt Retirement Charge (DRC)	0.0070	0.0070							
Loss Factor	1.0920	1.0920							
	0.000					C		4 0000	
Consumption	2,000	kWh		kW		Current Loss F		1.0920	
RPP Tier One	750	kWh	Load Factor			Proposed Loss	oposed Loss Factor		
General Service Energy Billed					Danie and				% of Total
(less than to 50 kW) [GSe -	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total
metered1					itate (\$)				Biii
Energy First Tier (kWh)	750.00	0.0750	56.25	750.00	0.0750	56.25	0.00	0.00%	14.25%
Energy Second Tier (kWh)	1,434.00	0.0880	126.19	1,434.00	0.0880	126.19	0.00	0.00%	31.96%
Sub-Total: Energy	.,	0.0000	182.44	.,	0.000	182.44	0.00	0.00%	46.21%
Service Charge	1	35.49	35.49	1	35.87	35.87	0.38	1.07%	9.09%
Service Charge Rate Rider(s)	1	3.92	3.92	1	3.92	3.92	0.00	0.00%	0.99%
Distribution Volumetric Rate	2,000	0.0385	77.00	2,000	0.0398	79.62	2.62	3.40%	20.17%
Low Voltage Volumetric Rate	2,000	0.0000	0.00	2,000	0.0000	0.00	0.00	0.00%	0.00%
Distribution Volumetric Rate Rider(s)	2,000	0.0000	0.00	2,000	0.0002	0.40	0.40	0.00%	0.10%
Total: Distribution			116.41			119.81	3.40	2.92%	30.35%
Retail Transmission Rate – Network Service Rate	2,184.00	0.0043	9.41	2,184.00	0.0052	11.31	1.90	20.19%	2.87%
Retail Transmission Rate – Line and Transformation Connection Service Rate	2,184.00	0.0033	7.19	2,184.00	0.0036	7.82	0.63	8.81%	1.98%
Total: Retail Transmission			10.00			19.13	2.53	15.26%	4.85%
			16.60						
Sub-Total: Delivery (Distribution and Retail Transmission)	_		133.01			138.94	5.93	4.46%	35.19%
Transmission) Wholesale Market Service Rate	2,184.00	0.0052	<b>133.01</b> 11.36	2,184.00	0.0052	11.36	0.00	0.00%	2.88%
Transmission) Wholesale Market Service Rate Rural Rate Protection Charge	2,184.00 2,184.00	0.0052 0.0011	133.01	2,184.00 2,184.00	0.0052 0.0011				
Transmission) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administration Charge (if applicable)			133.01 11.36 2.40 0.25			11.36 2.40 0.25	0.00	0.00%	2.88% 0.61% 0.06%
Transmission) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administration Charge (if applicable) Sub-Total: Regulatory	2,184.00	0.0011 0.25	133.01 11.36 2.40 0.25 14.01	2,184.00 1	0.0011	11.36 2.40 0.25 <b>14.01</b>	0.00 0.00 0.00	0.00% 0.00% 0.00%	2.88% 0.61% 0.06% <b>3.55%</b>
Transmission) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administration Charge (if applicable)	2,184.00	0.0011	133.01 11.36 2.40 0.25	2,184.00	0.0011	11.36 2.40 0.25	0.00	0.00% 0.00%	2.88% 0.61% 0.06%
Transmission) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administration Charge (if applicable) Sub-Total: Regulatory	2,184.00	0.0011 0.25	133.01 11.36 2.40 0.25 14.01	2,184.00 1	0.0011	11.36 2.40 0.25 <b>14.01</b>	0.00 0.00 0.00	0.00% 0.00% 0.00%	2.88% 0.61% 0.06% <b>3.55%</b>
Transmission) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administration Charge (if applicable) Sub-Total: Regulatory Debt Retirement Charge (DRC)	2,184.00	0.0011 0.25	133.01 11.36 2.40 0.25 14.01 14.00	2,184.00 1	0.0011	11.36 2.40 0.25 14.01 14.00	0.00 0.00 0.00	0.00% 0.00% 0.00%	2.88% 0.61% 0.06% 3.55% 3.55%
Transmission) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administration Charge (if applicable) Sub-Total: Regulatory Debt Retirement Charge (DRC) Total Bill before Taxes	2,184.00	0.0011 0.25 0.00700	133.01 11.36 2.40 0.25 14.01 14.00 343.46	2,184.00 1	0.0011 0.25 0.0070	11.36 2.40 0.25 14.01 14.00 349.39	0.00 0.00 0.00 0.00 5.93	0.00% 0.00% 0.00% 0.00%	2.88% 0.61% 0.06% 3.55% 3.55% 88.50%
Transmission) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administration Charge (if applicable) Sub-Total: Regulatory Debt Retirement Charge (DRC) Total Bill before Taxes HST	2,184.00	0.0011 0.25 0.00700	133.01 11.36 2.40 0.25 14.01 14.00 343.46 44.65	2,184.00 1	0.0011 0.25 0.0070	11.36 2.40 0.25 14.01 14.00 349.39 45.42	0.00 0.00 0.00 0.00 0.00 5.93 0.77	0.00% 0.00% 0.00% 0.00% 1.73%	2.88% 0.61% 0.06% 3.55% 3.55% 88.50%

Rate Class									
General Service Energy Billed (I Low Use Secondary	less than to	50 kW) [GSe	- metered] -						
Monthly Rates and Charges	Current Rate	Applied For Rate							
Service Charge	28.12	35.87							
Smart Meter Funding Adder	3.92	3.92							
Service Charge Rate Rider(s)	-	-							
Distribution Volumetric Rate	0.039380	0.0398100							
Distribution Volumetric Rate Rider(s)	0.00000	0.00020							
Low Voltage Volumetric Rate	0.00000	0.00000							
Retail Transmission Rate – Network Service Rate	0.00431	0.00518							
Retail Transmission Rate – Line and	0.00329	0.00358							
Transformation Connection Service Rate									
Wholesale Market Service Rate Rural Rate Protection Charge	0.0052 0.0011	0.0052 0.0011							
Standard Supply Service – Administration Charge									
(if applicable)	0.25	0.25							
Debt Retirement Charge (DRC)	0.0070	0.0070							
Loss Factor	1.0920	1.0920							
Consumption	500	kWh		kW		Current Loss F	actor	1.0920	
RPP Tier One	600	kWh	Load Factor			Proposed Loss Factor		1.0920	
(less than to 50 kW) [GSe - metered]	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	500.00	0.0750	37.50	500.00	0.0750	37.50	0.00	0.00%	30.37%
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%
Sub-Total: Energy			37.50			37.50	0.00	0.00%	30.37%
Service Charge	1	28.12	28.12	1	35.87	35.87	7.75	27.56%	29.05%
Service Charge Rate Rider(s)	1	3.92	3.92	1	3.92	3.92	0.00	0.00%	3.17%
Distribution Volumetric Rate	500 500	0.0394 0.0000	19.69 0.00	500 500	0.0398	19.91 0.00	0.22 0.00	1.09% 0.00%	16.12% 0.00%
Low Voltage Volumetric Rate  Distribution Volumetric Rate Rider(s)	500	0.0000	0.00	500	0.0002	0.00	0.00	0.00%	0.00%
Total: Distribution	300	0.0000	51.73	300	0.0002	59.80	8.07	15.59%	48.43%
Retail Transmission Rate – Network Service Rate	546.00	0.0043	2.35	546.00	0.0052	2.83	0.48	20.19%	2.29%
Retail Transmission Rate – Line and Transformation Connection Service Rate	546.00	0.0033	1.80	546.00	0.0036	1.95	0.16	8.81%	1.58%
Total: Retail Transmission			4.15			4.78	0.63	15.26%	3.87%
Sub-Total: Delivery (Distribution and Retail									
Transmission)			55.88			64.58	8.70	15.57%	52.30%
Wholesale Market Service Rate	546.00	0.0052	2.84	546.00	0.0052	2.84	0.00	0.00%	2.30%
Rural Rate Protection Charge	546.00	0.0011	0.60	546.00	0.0011	0.60	0.00	0.00%	0.49%
Standard Supply Service – Administration	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.20%
Charge (if applicable)						3.69			2.99%
Sub-Total: Regulatory			3.69						
Sub-Total: Regulatory Debt Retirement Charge (DRC)	500.00	0.00700	3.50	500	0.0070	3.50	0.00	0.00%	2.83%
Sub-Total: Regulatory	500.00	0.00700		500	0.0070		0.00 8.70	0.00% 8.65%	2.83% 88.50%
Sub-Total: Regulatory Debt Retirement Charge (DRC)	500.00	0.00700	3.50	500	0.0070	3.50			
Sub-Total: Regulatory Debt Retirement Charge (DRC) Total Bill before Taxes	500.00		3.50 100.57	500		3.50 109.27	8.70	8.65%	88.50%
Sub-Total: Regulatory Debt Retirement Charge (DRC) Total Bill before Taxes HST	500.00		3.50 100.57 13.07	500		3.50 109.27 14.20	8.70 1.13	8.65% 8.65%	88.50% 11.50%

Rate Class									
General Service Energy Billed (l	ess than 50	) kW) [GSe - U	nmetered]						
			-						
Monthly Rates and Charges	Current Rate	Applied For Rate							
Service Charge	29.06	29.37							
Smart Meter Funding Adder Service Charge Rate Rider(s)	-	-							
	0.039380	0.0398100							
Distribution Volumetric Rate									
Distribution Volumetric Rate Rider(s)	0.00000	0.00020							
Low Voltage Volumetric Rate	0.00000	0.00000							
Retail Transmission Rate – Network Service Rate	0.00431	0.00518							
Retail Transmission Rate – Line and	0.00329	0.00358							
Transformation Connection Service Rate		0.00=0							
Wholesale Market Service Rate	0.0052	0.0052							
Rural Rate Protection Charge	0.0011	0.0011							
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25							
Debt Retirement Charge (DRC)	0.0070	0.0070							
Loss Factor	1.0920	1.0920							
Consumption	500	kWh		kW		Current Loss F	actor	1.0920	
RPP Tier One	750	kWh	Load Factor			Proposed Loss	Factor	1.0920	
General Service Energy Billed					Duemanad				% of Total
(less than 50 kW) [GSe -	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total
Unmetered1					(1)				
Energy First Tier (kWh)	500.00	0.0750	37.50	500.00	0.0750	37.50	0.00	0.00%	33.57%
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%
Sub-Total: Energy	0.00		37.50			37.50	0.00	0.00%	33.57%
Service Charge	1	29.06	29.06	1	29.37	29.37	0.31	1.07%	26.29%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.00%	0.00%
Distribution Volumetric Rate	500	0.0394	19.69	500	0.0398	19.91	0.22	1.09%	17.82%
Low Voltage Volumetric Rate	500	0.0000	0.00	500	0.0000	0.00	0.00	0.00%	0.00%
Distribution Volumetric Rate Rider(s)	500	0.0000	0.00	500	0.0002	0.10	0.00	0.00%	0.09%
Total: Distribution	500	0.0000	48.75	555	0.0002	49.38	0.63	1.28%	44.20%
Retail Transmission Rate – Network Service	546.00	0.0043	2.35	546.00	0.0052	2.83	0.48	20.19%	2.53%
Rate Retail Transmission Rate – Line and	546.00	0.0033	1.80	546.00	0.0036	1.95	0.16	8.81%	1.75%
Transformation Connection Service Rate  Total: Retail Transmission			4.15			4.78	0.63	15.26%	4.28%
Sub-Total: Delivery (Distribution and Retail			4.10			4.70	0.03	13.20%	4.20%
Transmission)			52.90			54.16	1.26	2.38%	48.49%
Wholesale Market Service Rate	546.00	0.0052	2.84	546.00	0.0052	2.84	0.00	0.00%	2.54%
Rural Rate Protection Charge	546.00	0.0011	0.60	546.00	0.0011	0.60	0.00	0.00%	0.54%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.22%
Sub-Total: Regulatory			3.69			3.69			3.30%
Debt Retirement Charge (DRC)	500.00	0.00700	3.50	500	0.0070	3.50	0.00	0.00%	3.13%
Total Bill before Taxes	555.55	0.00700	97.59	- 500	0.0070	98.85	1.26	1.29%	88.50%
HST		13%	12.69		13%	12.85	0.16	1.29%	11.50%
Total Bill		1370	110.28		1370	111.70	1.42	1.29%	100.00%
Ontario Clean Energy Benefit (OCEB)		(10%)	-11.03		(10%)	-11.17	1.42	1.25%	100.00%
		(,4			(,		4.00	4.200/	
Total Bill (less OCEB)			99.25			100.53	1.28	1.29%	

Rate Class									
Urban General Service Energy E	Billed (less t	han 50 kW) [	UGe]						
			_						
Monthly Rates and Charges	Current Rate	Applied For Rate							
Service Charge	14.08	10.09							
Smart Meter Funding Adder	3.92	3.92							
Service Charge Rate Rider(s)		-							
Distribution Volumetric Rate	0.023250	0.0166600							
Distribution Volumetric Rate Rider(s)	0.00000	(0.00052)							
Low Voltage Volumetric Rate  Retail Transmission Rate – Network Service Rate	0.00000	0.00000							
Retail Transmission Rate – Network Service Rate  Retail Transmission Rate – Line and	0.00445	0.00535							
Transformation Connection Service Rate	0.00335	0.00366							
Wholesale Market Service Rate	0.0052	0.0052							
Rural Rate Protection Charge	0.0011	0.0011							
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25							
Debt Retirement Charge (DRC)	0.0070	0.0070							
Loss Factor	1.0920	1.0920							
2000 1 40101	1.0020	1.0020							
Consumption	2,000	kWh		kW		Current Loss F	actor	1.0920	
RPP Tier One	750	kWh	Load Factor			Proposed Loss	oosed Loss Factor		
Urban General Service Energy	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total
Billed (less than 50 kW) [UGe]	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	Bill
Energy First Tier (kWh)	750.00	0.0750	56.25	750.00	0.0750	56.25	0.00	0.00%	18.01%
Energy Second Tier (kWh)	1,434.00	0.0880	126.19	1,434.00	0.0880	126.19	0.00	0.00%	40.40%
Sub-Total: Energy	,		182.44	,		182.44	0.00	0.00%	58.41%
Service Charge	1	14.08	14.08	1	10.09	10.09	-3.99	(28.34)%	3.23%
Service Charge Rate Rider(s)	1	3.92	3.92	1	3.92	3.92	0.00	0.00%	1.25%
Distribution Volumetric Rate	2,000	0.0233	46.50	2,000	0.0167	33.32	-13.18	(28.34)%	10.67%
Low Voltage Volumetric Rate	2,000	0.0000	0.00	2,000	0.0000	0.00	0.00	0.00%	0.00%
Distribution Volumetric Rate Rider(s)	2,000	0.0000	0.00	2,000	(0.0005)	(1.04)	-1.04	0.00%	(0.33)%
Total: Distribution			64.50			46.29	-18.21	(28.23)%	14.82%
Retail Transmission Rate – Network Service	2,184.00	0.0045	9.72	2,184.00	0.0054	11.68	1.97	20.22%	3.74%
Rate									
Retail Transmission Rate – Line and	2,184.00	0.0034	7.32	2,184.00	0.0037	7.99	0.68	9.25%	2.56%
Transformation Connection Service Rate	,		17.04	,					0.000/
Total: Retail Transmission			17.04			19.68	2.64	15.51%	6.30%
Sub-Total: Delivery (Distribution and Retail Transmission)			81.54			65.97	-15.57	(19.09)%	21.12%
Wholesale Market Service Rate	2,184.00	0.0052	11.36	2,184.00	0.0052	11.36	0.00	0.00%	3.64%
Rural Rate Protection Charge	2,184.00	0.0032	2.40	2,184.00	0.0032	2.40	0.00	0.00%	0.77%
Standard Supply Service – Administration									
Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.08%
Sub-Total: Regulatory			14.01			14.01			4.49%
Debt Retirement Charge (DRC)	2,000.00	0.00700	14.00	2,000	0.0070	14.00	0.00	0.00%	4.48%
Total Bill before Taxes			291.99			276.42	-15.57	(5.33)%	88.50%
HST		13%	37.96		13%	35.93	-2.02	(5.33)%	11.50%
Total Bill			329.94			312.35	-17.59	(5.33)%	100.00%
Ontario Clean Energy Benefit (OCEB)		(10%)	-32.99		(10%)	-31.24		(5.55).5	
Total Bill (less OCEB)					, ,		(4 E 02)	(5.33)%	
			296.95			281.12	(15.83)	1 (5.33)%	

Rate Class									
General Service Demand Billed	(50 kW and	ahove) [GSd							
Ceneral Cervice Demand Dinea	(oo kw ana	above, [00a]							
Monthly Rates and Charges	Current Rate	Applied For Rate							
Service Charge	47.72	51.70							
Smart Meter Funding Adder	3.92	3.92							
Service Charge Rate Rider(s)	-	-							
Distribution Volumetric Rate	10.499000	11.3700000							
Distribution Volumetric Rate Rider(s)	0.00000	(0.09600)							
Low Voltage Volumetric Rate	0.00000	0.00000							
Retail Transmission Rate – Network Service Rate	1.40000	1.68000							
Retail Transmission Rate – Line and	1.04000	1.14000							
Transformation Connection Service Rate	0.0050	0.0050							
Wholesale Market Service Rate Rural Rate Protection Charge	0.0052 0.0011	0.0052 0.0011							
Standard Supply Service – Administration Charge	0.0011	0.0011							
(if applicable)	0.25	0.25							
Debt Retirement Charge (DRC)	0.0070	0.0070							
Loss Factor	1.0610	1.0610							
Consumption	36,000	kWh	117	kW		<b>Current Loss F</b>	actor	1.0610	
RPP Tier One	750	kWh	Load Factor	60.0%		<b>Proposed Loss</b>	Factor	1.0610	
General Service Demand Billed (50 kW and above) [GSd]	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	750.00	0.0750	56.25	750	0.0750	56.25	0.00	0.00%	0.89%
Energy Second Tier (kWh)	37,446.00	0.0880	3,295.25	37,446	0.0880	3,295.25	0.00	0.00%	52.36%
Sub-Total: Energy			3,351.50			3,351.50	0.00	0.00%	53.26%
Service Charge	1	47.72	47.72	1	51.70	51.70	3.98	8.34%	0.82%
Service Charge Rate Rider(s)	1	3.92	3.92	1	3.92	3.92	0.00	0.00%	0.06%
Distribution Volumetric Rate	117	10.4990	1,228.38	117	11.3700	1,330.29	101.91	8.30%	21.14%
Low Voltage Volumetric Rate	117	0.0000	0.00	117	0.0000	0.00	0.00	0.00%	0.00%
Distribution Volumetric Rate Rider(s)	117	0.0000	0.00	117		(11.23)	-11.23		
Total: Distribution				117	(0.0960)			0.00%	(0.18)%
			1,280.02	117	(0.0900)	1,374.68	94.65	0.00% <b>7.39%</b>	(0.18)% <b>21.84%</b>
Retail Transmission Rate – Network Service Rate	124.14	1.4000		124.14	1.6800	<b>1,374.68</b> 208.55			
	124.14 124.14	1.4000	1,280.02		,		94.65	7.39%	21.84%
Rate Retail Transmission Rate – Line and			<b>1,280.02</b> 173.79	124.14	1.6800	208.55	<b>94.65</b> 34.76	<b>7.39%</b> 20.00%	<b>21.84%</b> 3.31%
Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Total: Retail Transmission			1,280.02 173.79 129.10 302.89	124.14	1.6800	208.55 141.52 350.07	94.65 34.76 12.41 47.17	7.39% 20.00% 9.62% 15.57%	21.84% 3.31% 2.25% 5.56%
Rate Retail Transmission Rate – Line and Transformation Connection Service Rate			1,280.02 173.79 129.10	124.14	1.6800	208.55 141.52	94.65 34.76 12.41	7.39% 20.00% 9.62%	21.84% 3.31% 2.25%
Rate Retail Transmission Rate – Line and Transformation Connection Service Rate  Total: Retail Transmission Sub-Total: Delivery (Distribution and Retail			1,280.02 173.79 129.10 302.89	124.14	1.6800	208.55 141.52 350.07	94.65 34.76 12.41 47.17	7.39% 20.00% 9.62% 15.57%	21.84% 3.31% 2.25% 5.56%
Rate Retail Transmission Rate – Line and Transformation Connection Service Rate  Total: Retail Transmission Sub-Total: Delivery (Distribution and Retail Transmission) Wholesale Market Service Rate Rural Rate Protection Charge	124.14	1.0400	1,280.02 173.79 129.10 302.89 1,582.92	124.14 124.14	1.6800	208.55 141.52 350.07 1,724.74	94.65 34.76 12.41 47.17 141.83	7.39% 20.00% 9.62% 15.57% 8.96%	21.84% 3.31% 2.25% 5.56% 27.41%
Rate Retail Transmission Rate – Line and Transformation Connection Service Rate  Total: Retail Transmission Sub-Total: Delivery (Distribution and Retail Transmission) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administration	124.14 38,196.00 38,196.00	1.0400 0.0052 0.0011	1,280.02 173.79 129.10 302.89 1,582.92 198.62 42.02	124.14 124.14 38,196.00	1.6800 1.1400 0.0052 0.0011	208.55 141.52 350.07 1,724.74 198.62 42.02	94.65 34.76 12.41 47.17 141.83 0.00 0.00	7.39% 20.00% 9.62% 15.57% 8.96% 0.00%	21.84% 3.31% 2.25% 5.56% 27.41% 3.16% 0.67%
Rate Retail Transmission Rate – Line and Transformation Connection Service Rate  Total: Retail Transmission Sub-Total: Delivery (Distribution and Retail Transmission) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administration Charge (if applicable)	124.14	1.0400	1,280.02 173.79 129.10 302.89 1,582.92 198.62 42.02 0.25	124.14 124.14 38,196.00 38,196.00	1.6800 1.1400 0.0052	208.55 141.52 350.07 1,724.74 198.62 42.02 0.25	94.65 34.76 12.41 47.17 141.83 0.00	7.39% 20.00% 9.62% 15.57% 8.96% 0.00%	21.84% 3.31% 2.25% 5.56% 27.41% 3.16% 0.67% 0.00%
Rate Retail Transmission Rate – Line and Transformation Connection Service Rate Total: Retail Transmission Sub-Total: Delivery (Distribution and Retail Transmission) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administration Charge (if applicable) Sub-Total: Regulatory	124.14 38,196.00 38,196.00 1.00	1.0400 0.0052 0.0011 0.25	1,280.02 173.79 129.10 302.89 1,582.92 198.62 42.02 0.25 240.88	124.14 124.14 38,196.00 38,196.00	1.6800 1.1400 0.0052 0.0011 0.25	208.55 141.52 350.07 1,724.74 198.62 42.02 0.25 240.88	94.65 34.76 12.41 47.17 141.83 0.00 0.00 0.00	7.39% 20.00% 9.62% 15.57% 8.96% 0.00% 0.00% 0.00%	21.84% 3.31% 2.25% 5.56% 27.41% 3.16% 0.67% 0.00% 3.83%
Rate Retail Transmission Rate – Line and Transformation Connection Service Rate  Total: Retail Transmission Sub-Total: Delivery (Distribution and Retail Transmission) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administration Charge (if applicable) Sub-Total: Regulatory Debt Retirement Charge (DRC)	124.14 38,196.00 38,196.00	1.0400 0.0052 0.0011	1,280.02 173.79 129.10 302.89 1,582.92 198.62 42.02 0.25 240.88 252.00	124.14 124.14 38,196.00 38,196.00	1.6800 1.1400 0.0052 0.0011	208.55 141.52 350.07 1,724.74 198.62 42.02 0.25 240.88 252.00	94.65 34.76 12.41 47.17 141.83 0.00 0.00 0.00	7.39% 20.00% 9.62% 15.57% 8.96% 0.00% 0.00%	21.84% 3.31% 2.25% 5.56% 27.41% 3.16% 0.67% 0.00% 3.83% 4.00%
Rate Retail Transmission Rate – Line and Transformation Connection Service Rate  Total: Retail Transmission Sub-Total: Delivery (Distribution and Retail Transmission) Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administration Charge (if applicable) Sub-Total: Regulatory Debt Retirement Charge (DRC) Total Bill before Taxes	124.14 38,196.00 38,196.00 1.00	1.0400 0.0052 0.0011 0.25	1,280.02 173.79 129.10 302.89 1,582.92 198.62 42.02 0.25 240.88 252.00 5,427.30	124.14 124.14 38,196.00 38,196.00	1.6800 1.1400 0.0052 0.0011 0.25	208.55 141.52 350.07 1,724.74 198.62 42.02 0.25 240.88 252.00 5,569.13	94.65 34.76 12.41 47.17 141.83 0.00 0.00 0.00	7.39% 20.00% 9.62% 15.57% 8.96% 0.00% 0.00% 0.00% 0.00% 2.61%	21.84% 3.31% 2.25% 5.56% 27.41% 3.16% 0.67% 0.00% 3.83% 4.00% 88.50%
Rate Retail Transmission Rate – Line and Transformation Connection Service Rate  Total: Retail Transmission  Sub-Total: Delivery (Distribution and Retail Transmission)  Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administration Charge (if applicable)  Sub-Total: Regulatory  Debt Retirement Charge (DRC)  Total Bill before Taxes  HST	124.14 38,196.00 38,196.00 1.00	1.0400 0.0052 0.0011 0.25	1,280.02 173.79 129.10 302.89 1,582.92 198.62 42.02 0.25 240.88 252.00 5,427.30 705.55	124.14 124.14 38,196.00 38,196.00	1.6800 1.1400 0.0052 0.0011 0.25	208.55 141.52 350.07 1,724.74 198.62 42.02 0.25 240.88 252.00 5,569.13 723.99	94.65 34.76 12.41 47.17 141.83 0.00 0.00 0.00 141.83 18.44	7.39% 20.00% 9.62% 15.57% 8.96% 0.00% 0.00% 0.00% 0.00% 2.61%	21.84% 3.31% 2.25% 5.56% 27.41% 3.16% 0.67% 0.00% 3.83% 4.00% 88.50% 11.50%
Rate Retail Transmission Rate – Line and Transformation Connection Service Rate  Total: Retail Transmission  Sub-Total: Delivery (Distribution and Retail Transmission)  Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administration Charge (if applicable)  Sub-Total: Regulatory Debt Retirement Charge (DRC)  Total Bill before Taxes HST  Total Bill	124.14 38,196.00 38,196.00 1.00	1.0400 0.0052 0.0011 0.25 0.00700	1,280.02 173.79 129.10 302.89 1,582.92 198.62 42.02 0.25 240.88 252.00 5,427.30 705.55 6,132.85	124.14 124.14 38,196.00 38,196.00	1.6800 1.1400 0.0052 0.0011 0.25	208.55  141.52  350.07  1,724.74  198.62  42.02  0.25  240.88  252.00  5,569.13  723.99  6,293.11	94.65 34.76 12.41 47.17 141.83 0.00 0.00 0.00	7.39% 20.00% 9.62% 15.57% 8.96% 0.00% 0.00% 0.00% 0.00% 2.61%	21.84% 3.31% 2.25% 5.56% 27.41% 3.16% 0.67% 0.00% 3.83% 4.00% 88.50%
Rate Retail Transmission Rate – Line and Transformation Connection Service Rate  Total: Retail Transmission  Sub-Total: Delivery (Distribution and Retail Transmission)  Wholesale Market Service Rate Rural Rate Protection Charge Standard Supply Service – Administration Charge (if applicable)  Sub-Total: Regulatory  Debt Retirement Charge (DRC)  Total Bill before Taxes  HST	124.14 38,196.00 38,196.00 1.00	1.0400 0.0052 0.0011 0.25	1,280.02 173.79 129.10 302.89 1,582.92 198.62 42.02 0.25 240.88 252.00 5,427.30 705.55	124.14 124.14 38,196.00 38,196.00	1.6800 1.1400 0.0052 0.0011 0.25	208.55 141.52 350.07 1,724.74 198.62 42.02 0.25 240.88 252.00 5,569.13 723.99	94.65 34.76 12.41 47.17 141.83 0.00 0.00 0.00 141.83 18.44	7.39% 20.00% 9.62% 15.57% 8.96% 0.00% 0.00% 0.00% 0.00% 2.61%	21.84% 3.31% 2.25% 5.56% 27.41% 3.16% 0.67% 0.00% 3.83% 4.00% 88.50% 11.50%

Rate Class									
Urban General Service Demand	Billed (50 k	:W and above	e) [UGd]						
Monthly Rates and Charges	Current Rate	Applied For Rate							
	33.62	28.40							
Service Charge									
Smart Meter Funding Adder	3.92	3.92							
Service Charge Rate Rider(s)	-	-							
Distribution Volumetric Rate	8.173000	6.9140000							
Distribution Volumetric Rate Rider(s)	0.00000	(0.19400)							
Low Voltage Volumetric Rate	0.00000	0.00000							
Retail Transmission Rate – Network Service Rate	1.45000	1.75000							
Retail Transmission Rate – Line and Transformation Connection Service Rate	1.09000	1.19000							
Wholesale Market Service Rate	0.0052	0.0052							
Rural Rate Protection Charge	0.0011	0.0011							
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25							
Debt Retirement Charge (DRC)	0.0070	0.0070							
Loss Factor	1.0610	1.0610							
Consumption	36,000	kWh	117	kW		Current Loss F		1.0610	
RPP Tier One	750	kWh	Load Factor	60.0%		Proposed Loss	Factor	1.0610	
Urban General Service Demand	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Billed (50 kW and above) [UGd]					Rate (\$)				
Energy First Tier (kWh)	750.00	0.0750	56.25	750	0.0750	56.25	0.00	0.00%	0.99%
Energy Second Tier (kWh)	37,446.00	0.0880	3,295.25	37,446	0.0880	3,295.25	0.00	0.00%	58.00%
Sub-Total: Energy			3,351.50			3,351.50	0.00	0.00%	58.99%
Service Charge	1	33.62	33.62	1	28.40	28.40	-5.22	(15.53)%	0.50%
Service Charge Rate Rider(s)	1	3.92	3.92	1	3.92	3.92	0.00	0.00%	0.07%
Distribution Volumetric Rate	117	8.1730	956.24	117	6.9140	808.94	-147.30	(15.40)%	14.24%
Low Voltage Volumetric Rate	117	0.0000	0.00	117	0.0000	0.00	0.00	0.00%	0.00%
Distribution Volumetric Rate Rider(s)	117	0.0000	0.00	117	(0.1940)	(22.70)	-22.70	0.00%	(0.40)%
Total: Distribution			993.78		, ,	818.56	-175.22	(17.63)%	14.41%
Retail Transmission Rate – Network Service Rate	124.14	1.4500	180.00	124.14	1.7500	217.24	37.24	20.69%	3.82%
Retail Transmission Rate – Line and Transformation Connection Service Rate	124.14	1.0900	135.31	124.14	1.1900	147.72	12.41	9.17%	2.60%
Total: Retail Transmission			315.31			364.96	49.65	15.75%	6.42%
Sub-Total: Delivery (Distribution and Retail			010.01					10.7070	
Transmission)			1,309.09			1,183.52	-125.57	(9.59)%	20.83%
Wholesale Market Service Rate	38,196.00	0.0052	198.62	38,196.00	0.0052	198.62	0.00	0.00%	3.50%
Rural Rate Protection Charge	38,196.00	0.0011	42.02	38,196.00	0.0011	42.02	0.00	0.00%	0.74%
Standard Supply Service – Administration Charge (if applicable)	1.00	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%
Sub-Total: Regulatory			240.88			240.88			4.24%
Debt Retirement Charge (DRC)	36,000.00	0.00700	252.00	36,000	0.0070	252.00	0.00	0.00%	4.44%
Total Bill before Taxes	00,000.00	0.00700	5,153.47	55,000	0.0070	5,027.91	-125.57	(2.44)%	88.50%
HST		13%	669.95		13%	653.63	-16.32	(2.44)%	11.50%
Total Bill		13/0	5,823.42		13 /0	5,681.53	-141.89	(2.44)%	100.00%
		(400()			(400()		-141.89	(2.44)%	100.00%
Ontario Clean Energy Benefit (OCEB)		(10%)	-582.34		(10%)	-568.15 5.113.38		(2.44)%	
Total Bill (less OCEB)			5.241.08				(127.70)		

Rate Class									
Distributed Generation [DGen]									
Distributed Generation [DGen]									
Monthly Rates and Charges	Current Rate	Applied For Rate							
Service Charge	37.32	37.72							
Smart Meter Funding Adder	3.92	3.92							
Service Charge Rate Rider(s)	-	-							
Distribution Volumetric Rate	5.876000	5.9390000							
Distribution Volumetric Rate Rider(s)	0.00000	0.07600							
Low Voltage Volumetric Rate	0.00000	0.00000							
Retail Transmission Rate - Network Service Rate	0.29000	0.35000							
Retail Transmission Rate – Line and	0.22000	0.23000							
Transformation Connection Service Rate									
Wholesale Market Service Rate	0.0052	0.0052							
Rural Rate Protection Charge	0.0011	0.0011							
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25							
Debt Retirement Charge (DRC)	0.0070	0.0070							
Loss Factor	1.0610	1.0610							
Consumption	7,700	kWh	200	kW		Current Loss Factor		1.0610	
RPP Tier One	750	kWh	Load Factor	60.0%		Proposed Loss Factor		1.0610	
Distributed Generation [DGen]	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	750.00	0.0750	56.25	750	0.0750	56.25	0.00	0.00%	2.28%
Energy Second Tier (kWh)	7,419.70	0.0880	652.93	7,420	0.0880	652.93	0.00	0.00%	26.47%
Sub-Total: Energy			709.18			709.18	0.00	0.00%	28.76%
Service Charge	1	37.32	37.32	1	37.72	37.72	0.40	1.07%	1.53%
Service Charge Rate Rider(s)	1	3.92	3.92	1	3.92	3.92	0.00	0.00%	0.16%
Distribution Volumetric Rate	200	5.8760	1,175.20	200	5.9390	1,187.80	12.60	1.07%	48.16%
Low Voltage Volumetric Rate	200	0.0000	0.00	200	0.0000	0.00	0.00	0.00%	0.00%
Distribution Volumetric Rate Rider(s)	200	0.0000	0.00	200	0.0760	15.20	15.20	0.00%	0.62%
Total: Distribution			1,216.44			1,244.64	28.20	2.32%	50.47%
Retail Transmission Rate – Network Service Rate	212.20	0.2900	61.54	212.20	0.3500	74.27	12.73	20.69%	3.01%
Retail Transmission Rate – Line and	040.00	0.2200	40.00	242.20	0.0000	40.04	0.40	4.550/	4.000/
Transformation Connection Service Rate	212.20	0.2200	46.68	212.20	0.2300	48.81	2.12	4.55%	1.98%
Total: Retail Transmission			108.22			123.08	14.85	13.73%	4.99%
Sub-Total: Delivery (Distribution and Retail			1,324.66			1,367.72	43.05	3.25%	55.46%
Transmission)			1,324.00			1,367.72	43.05	3.25%	33.46%
Wholesale Market Service Rate	8,169.70	0.0052	42.48	8,169.70	0.0052	42.48	0.00	0.00%	1.72%
Rural Rate Protection Charge	8,169.70	0.0011	8.99	8,169.70	0.0011	8.99	0.00	0.00%	0.36%
Standard Supply Service – Administration	1.00	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.01%
Charge (if applicable)	1.00	0.20		'	0.25		0.00	0.0076	
Sub-Total: Regulatory			51.72			51.72			2.10%
Debt Retirement Charge (DRC)	7,700.00	0.00700	53.90	7,700	0.0070	53.90	0.00	0.00%	2.19%
Total Bill before Taxes			2,139.46			2,182.52	43.05	2.01%	88.50%
HST		13%	278.13		13%	283.73	5.60	2.01%	11.50%
Total Bill			2,417.60			2,466.25	48.65	2.01%	100.00%
Ontario Clean Energy Benefit (OCEB)		(10%)	-241.76		(10%)	-246.62			
Total Bill (less OCEB)			2,175.84			2,219.62	43.79	2.01%	

Rate Class									
Street Lighting									
Monthly Rates and Charges	Current Rate	Applied For Rate							
Service Charge	1.05	1.45							
Smart Meter Funding Adder	-	-							
Service Charge Rate Rider(s)	-	-							
Distribution Volumetric Rate	0.052190	0.0720900							
Distribution Volumetric Rate Rider(s)	0.00000	0.00001							
Low Voltage Volumetric Rate	0.00000	0.00000							
Retail Transmission Rate – Network Service Rate	0.00362	0.00435							
Retail Transmission Rate – Line and	0.00278	0.00303							
Transformation Connection Service Rate									
Wholesale Market Service Rate	0.0052	0.0052							
Rural Rate Protection Charge	0.0011	0.0011							
Standard Supply Service – Administration Charge	0.25	0.25							
(if applicable)									
Debt Retirement Charge (DRC)	0.0070	0.0070							
Loss Factor	1.0920	1.0920							
Consumption	1,440	kWh		kW		Current Loss Factor		actor 1.0920	
RPP Tier One	600	kWh	Load Factor			Proposed Loss Factor		1.0920	
Street Lighting	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total
Energy First Tier (kWh)	600.00	0.0750	45.00	600.00	Rate (\$) 0.0750	45.00	0.00	0.00%	14.88%
Energy First Her (kWh)  Energy Second Tier (kWh)	972.48	0.0750	45.00 85.58	972.48	0.0750	45.00 85.58	0.00	0.00%	28.29%
Sub-Total: Energy	972.40	0.0000	130.58	972.40	0.0000	130.58	0.00	0.00%	43.17%
Service Charge	4	4.05	1.05	1	4.45	1.45	0.40	38.10%	0.48%
Service Charge Service Charge Rate Rider(s)	1	1.05 0.00	0.00	1	1.45 0.00	0.00	0.40	0.00%	0.48%
Distribution Volumetric Rate	1,440	0.0522	75.15	1.440	0.00	103.81	28.66	38.13%	34.32%
Low Voltage Volumetric Rate	1,440	0.0000	0.00	1,440	0.0000	0.00	0.00	0.00%	0.00%
Distribution Volumetric Rate Rider(s)	1,440	0.0000	0.00	1,440	0.0000	0.00	0.01	0.00%	0.00%
Total: Distribution	1,440	0.0000	76.20	1,440	0.0000	105.27	29.07	38.15%	34.80%
Retail Transmission Rate – Network Service								1 1	
Rate	1,572.48	0.0036	5.69	1,572.48	0.0044	6.84	1.15	20.17%	2.26%
Retail Transmission Rate – Line and	1				<b>†</b>			+ +	
Transformation Connection Service Rate	1,572.48	0.0028	4.37	1,572.48	0.0030	4.76	0.39	8.99%	1.58%
Total: Retail Transmission			10.06			11.60	1.54	15.31%	3.84%
Sub-Total: Delivery (Distribution and Retail									
Transmission)			86.27			116.88	30.61	35.48%	38.64%
Wholesale Market Service Rate	1,572.48	0.0052	8.18	1,572.48	0.0052	8.18	0.00	0.00%	2.70%
Rural Rate Protection Charge	1,572.48	0.0011	1.73	1,572.48	0.0011	1.73	0.00	0.00%	0.57%
Standard Supply Service – Administration									
Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.08%
			10.16			10.16			3.36%
Sub-Total: Regulatory					0.0070	10.08	0.00	0.00%	3.33%
Sub-Total: Regulatory Debt Retirement Charge (DRC)	1,440.00	0.00700	10.08	1,440	0.0070	10.08	0.00	0.00%	
Debt Retirement Charge (DRC)	1,440.00	0.00700	10.08	1,440	0.0070				88.50%
Debt Retirement Charge (DRC) Total Bill before Taxes	1,440.00		10.08 237.08	1,440		267.69	30.61	12.91%	88.50% 11.50%
Debt Retirement Charge (DRC) Total Bill before Taxes HST	1,440.00	0.00700	10.08 237.08 30.82	1,440	13%	267.69 34.80	30.61 3.98	12.91% 12.91%	11.50%
Debt Retirement Charge (DRC) Total Bill before Taxes HST Total Bill	1,440.00	13%	10.08 237.08 30.82 267.90	1,440	13%	267.69 34.80 302.49	30.61	12.91%	
Debt Retirement Charge (DRC) Total Bill before Taxes HST	1,440.00		10.08 237.08 30.82	1,440		267.69 34.80	30.61 3.98	12.91% 12.91%	11.50%

Rate Class									
Nate Glass									
Sentinel Lighting									
Container Eightung									
Monthly Rates and Charges	Current Rate	Applied For Rate							
Service Charge	1.05	1.48							
Smart Meter Funding Adder	-	-							
Service Charge Rate Rider(s)	-	-							
Distribution Volumetric Rate	0.069720	0.0987700							
Distribution Volumetric Rate Rider(s)	0.00000	0.00079							
Low Voltage Volumetric Rate	0.00000	0.00000							
Retail Transmission Rate – Network Service Rate	0.00362	0.00435							
Retail Transmission Rate – Line and Transformation Connection Service Rate	0.00278	0.00303							
Wholesale Market Service Rate	0.0052	0.0052							
Rural Rate Protection Charge	0.0011	0.0011							
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25							
Debt Retirement Charge (DRC)	0.0070	0.0070							
Loss Factor	1.0920	1.0920							
Consumption	62	kWh		kW		Current Loss Factor		1.0920	
RPP Tier One	600	kWh	Load Factor			Proposed Loss	Factor	1.0920	
Sentinel Lighting	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	62.00	0.0750	4.65	62.00	0.0750	4.65	0.00	0.00%	29.58%
Energy Second Tier (kWh)	0.00	0.0880	0.00	0.00	0.0880	0.00	0.00	0.00%	0.00%
Sub-Total: Energy			4.65			4.65	0.00	0.00%	29.58%
Service Charge	1	1.05	1.05	1	1.48	1.48	0.43	40.95%	9.41%
Service Charge Rate Rider(s)	1	0.00	0.00	1	0.00	0.00	0.00	0.00%	0.00%
Distribution Volumetric Rate	62	0.0697	4.32	62	0.0988	6.12	1.80	41.67%	38.95%
Low Voltage Volumetric Rate	62	0.0000	0.00	62	0.0000	0.00	0.00	0.00%	0.00%
Distribution Volumetric Rate Rider(s)	62	0.0000	0.00	62	0.0008	0.05	0.05	0.00%	0.31%
Total: Distribution			5.37			7.65	2.28	42.44%	48.68%
Retail Transmission Rate – Network Service Rate	67.70	0.0036	0.25	67.70	0.0044	0.29	0.05	20.17%	1.87%
Retail Transmission Rate – Line and	67.70	0.0028	0.19	67.70	0.0030	0.21	0.02	8.99%	1.30%
Transformation Connection Service Rate	00	0.0020		00	0.0000				
Total: Retail Transmission			0.43			0.50	0.07	15.31%	3.18%
Sub-Total: Delivery (Distribution and Retail			5.81			8.15	2.35	40.41%	51.85%
Transmission)	07.70	0.0050		07.70	0.0050				
Wholesale Market Service Rate	67.70	0.0052	0.35	67.70	0.0052	0.35	0.00	0.00%	2.24%
Rural Rate Protection Charge	67.70	0.0011	0.07	67.70	0.0011	0.07	0.00	0.00%	0.47%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	1.59%
Sub-Total: Regulatory			0.68			0.68			4.30%
Debt Retirement Charge (DRC)	62.00	0.00700	0.43	62	0.0070	0.43	0.00	0.00%	2.76%
Total Bill before Taxes			11.57			13.91	2.35	20.29%	88.50%
HST		13%	1.50		13%	1.81	0.31	20.29%	11.50%
Total Bill			13.07			15.72	2.65	20.29%	100.00%
Ontario Clean Energy Benefit (OCEB)		(10%)	-1.31		(10%)	-1.57			
			11.76			14.15	2.39	20.29%	

Rate Class									
Sub-Transmission [ST]									
Monthly Rates and Charges	Current Rate	Applied For Rate							
Service Charge	288.64	291.76							
Smart Meter Funding Adder	3.92	3.92							
Service Charge Rate Rider(s)	0.0000	0.0000							
Distribution Volumetric Rate	0.668	0.6750							
Distribution Volumetric Rate Rider(s)	0.00000	0.29200							
Low Voltage Volumetric Rate	0.00000	0.00000							
Retail Transmission Rate – Network Service Rate	2.65	3.18							
Retail Transmission Rate – Line and	0.44	2.22							
Transformation Connection Service Rate	2.14	2.33							
Wholesale Market Service Rate	0.0052	0.0052							
Rural Rate Protection Charge	0.0011	0.0011							
Standard Supply Service – Administration Charge (if applicable)	0.25	0.25							
Debt Retirement Charge (DRC)	0.007	0.007							
Loss Factor	1.0340	1.0340							
Consumption	36,000	kWh	117	kW		Current Loss Factor		1.0340	
RPP Tier One	750	kWh	Load Factor			Proposed Loss Factor		1.0340	
Sub-Transmission [ST]	Volume	Current Rate (\$)	Current Charge (\$)	Volume	Proposed Rate (\$)	Proposed Charge (\$)	Change (\$)	Change (%)	% of Total Bill
Energy First Tier (kWh)	750	0.0750	56.25	750	0.0750	56.25	0.00	0.00%	1.03%
Energy Second Tier (kWh)	36,474	0.0880	3,209.71	36,474	0.0880	3,209.71	0.00	0.00%	58.83%
Sub-Total: Energy			3,265.96			3,265.96	0.00	0.00%	59.86%
Service Charge	1	288.64	288.64	1	291.76	291.76	3.12	1.08%	5.35%
Service Charge Rate Rider(s)	1	3.92	3.92	1	3.92	3.92	0.00	0.00%	0.07%
Distribution Volumetric Rate	117	0.6680	78.16	117	0.6750	78.98	0.82	1.05%	1.45%
Low Voltage Volumetric Rate	117	0.0000	0.00	117	0.0000	0.00	0.00	0.00%	0.00%
Distribution Volumetric Rate Rider(s)	117	0.0000	0.00	117	0.2920	34.16	34.16	0.00%	0.63%
Total: Distribution			370.72			408.82	38.10	10.28%	7.49%
Retail Transmission Rate – Network Service	121	2.6500	320.59	104	2 1000	384.71	64.12	20.00%	7.05%
Rate	121	2.6500	320.59	121	3.1800	304.71	04.12	∠0.00%	7.05%
Retail Transmission Rate – Line and	121	2.1400	258.89	121	2.3300	281.88	22.99	8.88%	5.17%
Transformation Connection Service Rate	121	2.1400	∠58.89	121	2.3300	201.00	22.99	8.88%	5.17%
Total: Retail Transmission			579.48			666.59	87.10	15.03%	12.22%
Sub-Total: Delivery (Distribution and Retail			050.00			4.075.44	405.04	49.400/	40.740/
Transmission)			950.20			1,075.41	125.21	13.18%	19.71%
Wholesale Market Service Rate	37,224	0.0052	193.56	37,224	0.0052	193.56	0.00	0.00%	3.55%
Rural Rate Protection Charge	37,224	0.0011	40.95	37,224	0.0011	40.95	0.00	0.00%	0.75%
Standard Supply Service – Administration Charge (if applicable)	1	0.25	0.25	1	0.25	0.25	0.00	0.00%	0.00%
Sub-Total: Regulatory			234.76			234.76			4.30%
Debt Retirement Charge (DRC)	36,000	0.00700	252.00	36,000	0.0070	252.00			4.62%
Total Bill before Taxes	22,000		4,702.92	22,000	5.55.0	4,828.13	125.21	2.66%	88.50%
HST		13%	611.38		13%	627.66	16.28	2.66%	11.50%
Total Bill		1370	5,314.30		1570	5,455.79	141.48	2.66%	100.00%
Ontario Clean Energy Benefit (OCEB)		(10%)	-531.43		(10%)	-545.58	171.70	2.0070	100.00 /8
52 \ \ /		(10/0)			(1070)		407.04	0.000/	
Total Bill (less OCEB)			4,782.87			4,910.21	127.34	2.66%	

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### Appendix C Rate Rider Calculations

This appendix shows the calculation of the rider amounts for the following rate riders:

- 1. Incremental Capital
- 2. Smart Grid OM&A
- 3. Shared Tax Savings

Calculation of Incremental Ca	pital Rate F	Rider - Va	ariable				
Rate Class	Total Revenue \$	Total Revenue % by Rate Class	Total Incremental Capital\$ by Rate Class	Billed kWh	Billed kW	Distribution Volumetric Rate kWh Rate Rider	Distribution Volumetric Rate kW Rate Rider
	Α	B = A/\$H	C = \$I * B	D	E	F=C/D	G=C/E
Residential – Urban [UR]	\$62,752,497	5.46%	\$699,143	1,311,340,739		\$0.00053	
Residential – Medium Density [R1]	\$243,444,080	21.19%	\$2,712,277	4,397,300,810		\$0.00062	
Residential – Low Density [R2]	\$438,826,763	38.20%	\$4,889,089	5,374,784,594		\$0.00091	
Seasonal Residential	\$96,042,699	8.36%	\$1,070,038	718,301,357		\$0.00149	
General Service Energy Billed (less than to 50 kW) [GSe - metered]	\$128,131,020	11.15%	\$1,427,543	2,195,769,825		\$0.00065	
Urban General Service Energy Billed (less than 50 kW) [UGe]	\$10,238,235	0.89%	\$114,067	363,517,757		\$0.00031	
General Service Demand Billed (50 kW and above) [GSd]	\$112,672,241	9.81%	\$1,255,312	3,122,290,618	10,389,644		\$0.121
Urban General Service Demand Billed (50 kW and above) [UGd]	\$15,869,256	1.38%	\$176,804	599,925,889	1,898,173		\$0.093
Distributed Generation [DGen]	\$425,642	0.04%	\$4,742	4,181,950	66,329		\$0.071
Street Lighting	\$6,451,487	0.56%	\$71,878	122,364,767		\$0.00059	
Sentinel Lighting	\$1,937,483	0.17%	\$21,586	21,039,860		\$0.00103	
Sub-Transmission [ST]	\$32,089,872	2.79%	\$357,522	17,937,820,542	35,499,081		\$0.010
	\$1,148,881,275	100.00%	\$12,800,000				
	Н		\$0				
			I				

<b>Calculation of Smart Grid Rate</b>	Rider - V	ariable					
Rate Class	Total Revenue \$ by Rate Class	Total Revenue % by Rate Class	Total Smart Grid Revenue\$ by Rate Class	Billed kWh	Billed kW	Distribution Volumetric Rate kWh Rate Rider	Distribution Volumetric Rate kW Rate Rider
	Α	B = A / H	C = \$I * B	D	E	F = C / D	G = C / E
Residential – Urban [UR]	\$62,752,497	5.46%	\$578,978	1,311,340,739		\$0.00044	
Residential – Medium Density [R1]	\$243,444,080	21.19%	\$2,246,104	4,397,300,810		\$0.00051	
Residential – Low Density [R2]	\$438,826,763	38.20%	\$4,048,777	5,374,784,594		\$0.00075	
Seasonal Residential	\$96,042,699	8.36%	\$886,125	718,301,357		\$0.00123	
General Service Energy Billed (less than to 50 kW) [GSe - metered]	\$128,131,020	11.15%	\$1,182,184	2,195,769,825		\$0.00054	
Urban General Service Energy Billed (less than 50 kW) [UGe]	\$10,238,235	0.89%	\$94,462	363,517,757		\$0.00026	
General Service Demand Billed (50 kW and above) [GSd]	\$112,672,241	9.81%	\$1,039,555	3,122,290,618	10,389,644		\$0.100
Urban General Service Demand Billed (50 kW and above) [UGd]	\$15,869,256	1.38%	\$146,416	599,925,889	1,898,173		\$0.077
Distributed Generation [DGen]	\$425,642	0.04%	\$3,927	4,181,950	66,329		\$0.059
Street Lighting	\$6,451,487	0.56%	\$59,524	122,364,767		\$0.00049	
Sentinel Lighting	\$1,937,483	0.17%	\$17,876	21,039,860		\$0.00085	
Sub-Transmission [ST]	\$32,089,872	2.79%	\$296,073	17,937,820,542	35,499,081		\$0.008
	\$1,148,881,275	100.00%	\$10,600,000				
	Н		\$0				
			I				

Calculation of Shared Tax Savi	ngs Rate R	ider - Vari	able				
Rate Class	Total Revenue \$ by Rate Class	Total Revenue % by Rate Class	Total Z-Factor Tax Change\$ by Rate Class	Billed kWh	Billed kW	Distribution Volumetric Rate kWh Rate Rider	Distribution Volumetric Rate kW Rate Rider
	Α	B = A / \$H	C = \$I * B	D	E	F = C / D	G = C / E
Residential – Urban [UR]	\$62,752,497	5.46%	-\$60,083	1,311,340,739		-0.00005	
Residential – Medium Density [R1]	\$243,444,080	21.19%	-\$233,086	4,397,300,810		-0.00005	
Residential – Low Density [R2]	\$438,826,763	38.20%	-\$420,156	5,374,784,594		-0.00008	
Seasonal Residential	\$96,042,699	8.36%	-\$91,956	718,301,357		-0.00013	
General Service Energy Billed (less than to 50 kW) [GSe - metered]	\$128,131,020	11.15%	-\$122,679	2,195,769,825		-0.00006	
Urban General Service Energy Billed (less than 50 kW) [UGe]	\$10,238,235	0.89%	-\$9,803	363,517,757		-0.00003	
General Service Demand Billed (50 kW and above) [GSd]	\$112,672,241	9.81%	-\$107,878	3,122,290,618	10,389,644		-0.010
Urban General Service Demand Billed (50 kW and above) [UGd]	\$15,869,256	1.38%	-\$15,194	599,925,889	1,898,173		-0.008
Distributed Generation [DGen]	\$425,642	0.04%	-\$408	4,181,950	66,329		-0.006
Street Lighting	\$6,451,487	0.56%	-\$6,177	122,364,767		-0.00005	
Sentinel Lighting	\$1,937,483	0.17%	-\$1,855	21,039,860		-0.00009	
Sub-Transmission [ST]	\$32,089,872	2.79%	-\$30,725	17,937,820,542	35,499,081		-0.001
	\$1,148,881,275	100.00%	-\$1,100,000	,,,,	,,		
	Н		\$0				
			I				

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## Appendix D Calculation of density adjusted 2013 IRM distribution rates

	Α	В	С	D			Е	F	G	H=G*J	I=G+H	J	K=D*J	L=A*K*12	M=I-L	N=M/(B*10^6)	O=M/C	P=K*1.0108	Q=N*1.0108
Rate Class	Number of Customers	Metered GWh	Metered kW	Current Fixed Charge (\$)	Fixed Charge Revenue (\$)	Variable Charge Revenue (\$)	Current Variable Charge (¢/kWh)	Current Variable Charge (\$/kW)	Total Current Revenue (\$)	Adjustments for New Density-based Rates	Recalculated Total Revenue (\$)		Recalculated Current Fixed	Recalculated Fixed Charge Revenue (\$)	Variable Charge	Recalculated Current Variable Charge (\$/kWh)	Recalculated Current Variable Charge (\$/kW)	Density Adjusted Proposed 2013 Fixed Charge (\$)	Density Adjusted Proposed 2013 Variable Charge (\$/(kWh or kw))
UR	140,540	1,311		14.52	\$24,493,479	\$38,259,018	2.918		\$62,752,497	-\$8,949,830	\$53,802,668	-14.3%	12.45	\$20,996,698	\$32,805,970	0.02502		12.58	0.02529
R1	412,455	4,397		19.72	\$97,603,619	\$145,840,462	3.317	-	\$243,444,080		\$243,444,080		19.72	\$97,603,312				19.93	0.03353
R2	367,107	5,375		55.69	\$245,325,200	\$193,501,563	3.600	-	\$438,826,763	\$5,345,679	\$444,172,442		56.37	\$248,326,145		0.03644		56.98	0.03683
Seasonal	156,901	718		19.71	\$37,109,412	\$58,933,287	8.205	-	\$96,042,699	-\$2,040,669	\$94,002,030	-2.1%	19.29	\$36,319,374	\$57,682,656			19.50	0.08117
GSe	98,776	2,196		35.15	\$41,667,398	\$86,463,622	3.938	-	\$128,131,020		\$128,131,020		35.15	\$41,663,659	\$86,467,361	0.03938		35.87	0.03981
GSd	7,361	3,122	10,389,644	47.72	\$4,215,517	\$108,456,724	3.474	10.439	\$112,672,241	\$8,090,620	\$120,762,861	7.2%	51.15	\$4,518,396	\$116,244,466	0.03723	11.188	51.70	11.37
UGe	10,577	364		14.08	\$1,787,587	\$8,450,647	2.325	-	\$10,238,235	-\$2,980,469	\$7,257,765	-29.1%	9.98	\$1,266,670	\$5,991,095	0.01648		10.09	0.01666
UGd	1,130	600	1,898,173	33.62	\$455,852	\$15,413,404	2.569	8.120	\$15,869,256	-\$2,606,111	\$13,263,145	-16.4%	28.10	\$381,050	\$12,882,094		6.787	28.40	6.914
St Lgt	5,234	122	-	1.05	\$65,672	\$6,385,815	5.219	-	\$6,451,487	\$2,365,450	\$8,816,937	36.7%	1.43	\$89,815	\$8,727,121	0.07132		1.45	0.07209
Sen Lgt	37,506	21	-	1.05	\$470,596	\$1,466,886	6.972	-	\$1,937,483	\$775,330	\$2,712,813	40.0%	1.46	\$657,105	\$2,055,708			1.48	0.09877
Dgen	88	4	66,329	37.32	\$39,440	\$386,202	9.235	5.823	\$425,642		\$425,642		37.32	\$39,442	\$386,199	0.09235	5.823	37.72	5.939
ST	607	17,938	33,188,720	717.06	\$5,222,009	\$26,867,863	0.150	0.810	\$32,089,872		\$32,089,872		717.06	\$5,222,041	\$26,867,830	0.00150	0.810	724.80	0.873
Total	1,238,282	36,169	45,542,865		\$458,455,782	\$690,425,493			\$1,148,881,275		\$1,148,881,275			\$457,083,708	\$691,797,567				

#### Notes:

3) Hydro One has followed the same methodology proposed in Hydro One's pre-filed evidence at Exhibit D, Tab 1, Schedule 1, Attachment 3 adjusted to use the approach for re-allocating revenues as per VECC 74 c). The slight rounding differences have no impact on the calculated fixed and variable rates for each rate class from what was shown in VECC 74 d), which translated the approach from VECC 74 c) into fixed and volumetric rates.

<sup>1)</sup> The "Density Adjusted Proposed 2013 Variable Charge" for GSd, UGd and DGen customer classes include the currently approved CSTA adjustment of \$0.0533/kW, and for GSd also includes the currently approved adjustment of \$0.0068/kW related to the Board's decision on Hopper Foundry. 2) The "Density Adjusted Proposed 2013 Fixed Charge" for GSe customer class include the currently approved USL credit of \$0.341/month.

Filed: December 32, 2012 EB-2012-0136 Exhibit M-1-1 Appendix E Page 1 of 28

## Appendix E Proposed Tariff of Rates and Charges

HYDRO ONE NETWORKS INC.

TARIFF OF RATES AND CHARGES

FOR RETAIL DISTRIBUTION SERVICE

Effective Date: January 1, 2013

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

**Factors** 

1.0 **APPLICABILITY** 

These rates are applicable to Hydro One Networks' retail customers, who are supplied through Hydro

One Networks' retail distribution system, including customers previously served by acquired

distribution utilities.

The application of these rates and charges shall be in accordance with the Licence of the Distributor and

any Codes, or Orders of the Board, and amendments thereto as approved by the Board, which may be

applicable to the administration of this schedule.

No rates and charges for the distribution of electricity and charges to meet the costs of any work or

service done or furnished for the purpose of the distribution of electricity shall be made except as

permitted by this schedule, unless

a) permitted by the Distributor's License or any Codes, or Orders of the Board, and amendments

thereto as approved by the Board, or as specified herein, or

b) as identified in Hydro One Network's Distribution Customers Conditions of Service document, or

c) related to work or service of a customized nature and required for distribution assets, for example

customer-requested pole relocation, repair of damages, new connections, etc.

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This schedule does not contain any rates and charges relating to the electricity commodity (under the Regulated Price Plan, a contract with a retailer or the wholesale market price, as applicable) or any charges or assessments that are required by law to be charged by a distributor and are not subject to Board approval, such as the Debt Retirement Charge, the Global Adjustment and any applicable taxes.

### 1.1 Implementation Dates

<u>Distribution Rates</u> – January 1, 2013 for all consumption or deemed consumption services used on or after that date.

Miscellaneous Charges – January 1, 2013 for all charges billed to customers on or after that date.

<u>Retail Transmission Rates</u> – January 1, 2013 for all consumption or deemed consumption services used on or after that date.

<u>Loss Factor Adjustment</u> – for all consumption or deemed consumption services billed following January 1, 2013 or later.

#### 1.2 Customer Classifications

Residential - Year-round customer classification applies to a customer's main place of abode and may include additional buildings served through the same meter, provided they are not rental income units. All of the following criteria must be met:

- 1. Occupant represents and warrants to Hydro One Networks Inc, that for so long as he/she have year-round residential rate status for the identified dwelling he/she will not designate another property that he/she owns as a year-round residence for purposes of Hydro One rate classification
- 2. Occupier must live in this residence for at least four (4) days of the week for eight (8) months of the year and the Occupier must not reside anywhere else for more than three (3) days a week during eight (8) months of the year.
- 3. The address of this residence must appear on documents such as the occupant's electric bill, driver's licence, credit card invoice, property tax bill, etc.
- 4. Occupants who are eligible to vote in Provincial or Federal elections must be enumerated for this purpose at the address of this residence.

Seasonal Residential customer classification is defined as any residential service not meeting the Residential Year-round criteria. It includes dwellings such as cottages, chalets and camps.

General Service classification applies to any service that does not fit the description of residential classes. It includes combination type services where a variety of uses are made of the service by the owner of one property, and all multiple services except residential

Farm classification is applicable to properties actively engaged in agricultural production as defined by Statistics Canada. It does not include tree, sod, or pet farms. Services to year round pumping stations or other ancillary services remote from the main farm shall be classed as farm.

Sub-Transmission (ST) classification refers to:

a) Embedded supply to Local Distribution Companies (LDCs), "Embedded" meaning receiving supply via Hydro One Distribution assets, and where Hydro One is the Host distributor to the Embedded LDC. Situations where the LDC is supplied via Specific Facilities are included. Or

b) load which:

- i) is three-phase; and
- ii) is directly connected to and supplied from Hydro One Distribution assets between 44 kV and 13.8 kV inclusive; the meaning of "directly" includes HON not owning the local transformation; and
- iii) is greater than 500 kW (monthly measured maximum demand averaged over the most recent calendar year or whose forecasted monthly average demand over twelve consecutive months is greater than 500 kW).

### 1.3 Density Zones

Urban Density Zone is defined as areas containing 3,000 or more customers with a line density of at least 60 customers per kilometre.

Medium Density Zone is defined as areas containing 100 or more customers with a line density of at least 15 customers per kilometre.

Low Density Zone is defined as areas other than Urban or Medium Density Zone.

#### 1.4 Rate Classes

#### Residential

- UR Year-round Residence in an Urban High Density Zone
- R1 Year-round Residence in a Medium Density Zone
- R2 Year-round Residence in a Low Density Zone
- Seasonal Seasonal Residential Occupancy

#### General Service

- UGe General Service Urban Density
  - Applicable to Farm Three Phase customers, Farm Single Phase energy-billed customers, and Industrial Commercial customers located in an Urban Density Zone
- UGd General Service Urban Density
  - Applicable to Farm Three Phase customers, Farm Single Phase demand-billed customers, and Industrial Commercial customers located in an Urban Density Zone
- GSe General Service
  - Single Phase and Three Phase Energy-billed customers not located in an Urban Density Zone
- GSd General Service
  - Single Phase and Three Phase Demand-billed customers not located in an Urban Density Zone
- DGen Distributed Generation
  - Embedded retail generation facility connected to the distribution system that is not classified as MicroFIT generation.
- MicroFIT This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFIT program and connected to the distributor's distribution system
- Unmetered Scattered Load (GSe-Unmetered)
  - This classification refers to certain instances where connections can be provided without metering. These loads are generally small in size and consistent in magnitude of load. Hydro One reserves the right to review all cases and may require that a meter be installed at its sole discretion. Services that

can be unmetered include cable TV amplifiers, telephone switching devices, phone booths, bus shelters, rail way crossing signals, traffic signals, and other small fixed loads.

Further servicing details are available in the utility's Conditions of Service (including in the "Unmetered Connections" section).

#### **Sub Transmission**

• ST - Sub Transmission
(Refer to criteria as specified in section 1.2)

Hydro One establishes billing determinants for demand customers at the greater of 100 per cent of kW and 90 per cent of kVA where kVA metering is installed. When a Customer's power factor is known to be less than 90 per cent, a kVA meter or other equivalent electronic meter shall be used for measuring and billing.

### Lighting

#### Street Lights

This rate is applicable to all Hydro One Networks' core and acquired retail customers who have streetlights. Networks' core retail customers are customers of Networks' retail distribution system, excluding those customers previously served by acquired distribution utilities.

Distribution Volumetric Energy Charge is on metered or estimated usage (per kWh)

The energy consumption for street lights is estimated based on Networks' profile for street lighting load, which provides the amount of time each month that the street lights are operating.

#### Sentinel Lights

This rate is applicable to all Hydro One Networks' core and acquired retail customers who have separate service to a sentinel light. Networks' core retail customers are customers of Networks' retail distribution system, excluding those customers previously served by acquired distribution utilities.

The energy consumption for sentinel lights is estimated based on Networks' profile for sentinel lighting load, which provides the amount of time each month that the sentinel lights are operating.

Distribution Volumetric Energy Charge is on metered or estimated usage (per kWh)

### 1.5 Rural or Remote Electricity Rate Protection

Under the *Ontario Energy Board Act, 1998* and associated regulations, every qualifying year-round residence and farm with a principal residence is eligible to receive Rural or Remote Electricity Rate Protection (RRRP). The service charge shown for eligible R2 customers will be reduced by the applicable RRRP credit, which is currently \$28.50 per month.

### 1.6 Specific Service Charges

Specific service charges details are included at the end of this schedule and are applicable to all customers.

Effective Date: January 1, 2013

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

### Residential – Urban [UR]

<b>Monthly Rates and Charges - Electricity Component</b>		
Rate Rider for 2012 Global Adjustment Sub-Account Disposition – Non – RPP Customers (expires December 31, 2014)	\$ / kWh	(0.00050)
<b>Monthly Rates and Charges - Delivery Component</b>		
Service Charge (includes Smart Meter Funding Adder - \$3.92)	\$	16.50
Distribution Volumetric Rate	\$ / kWh	0.02529
Volumetric Rate Rider #9 - Deferral/Variance Account Disposition 2012 (expires		
December 31, 2014)	\$ / kWh	(0.00093)
Volumetric Rate Rider #10 - Incremental Capital Costs (expires December 31, 2014 or		
when new 2015 rates come into effect)	\$ / kWh	0.00053
Volumetric Rate Rider #11 - Smart Grid Costs (expires December 31, 2013)	\$ / kWh	0.00044
Volumetric Rate Rider #12 - Shared Tax Savings (expires December 31, 2013)	\$ / kWh	(0.00005)
Retail Transmission Rate - Network Service Rate (4)	\$ / kWh	0.00696
Retail Transmission Rate - Line and Transformation Connection Service Rate (5)	\$ / kWh	0.00500
<b>Monthly Rates and Charges - Regulatory Component</b>		
Wholesale Market Service Rate (7) (13)	\$ / kWh	0.0052
Rural or Remote Rate Protection Rate (7) (13)	\$ / kWh	0.0011
Standard Supply Service - Administration Charge (if applicable)	\$	0.25

Effective Date: January 1, 2013

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

### Residential – Medium Density [R1]

<b>Monthly Rates and Charges - Electricity Component</b>		
Rate Rider for 2012 Global Adjustment Sub-Account Disposition – Non – RPP Customers (expires December 31, 2014)	\$ / kWh	(0.00050)
<b>Monthly Rates and Charges - Delivery Component</b>		
Service Charge (includes Smart Meter Funding Adder - \$3.92)	\$	23.85
Distribution Volumetric Rate	\$ / kWh	0.03353
Volumetric Rate Rider #9 - Deferral/Variance Account Disposition 2012 (expires		
December 31, 2014)	\$ / kWh	(0.00090)
Volumetric Rate Rider #10 - Incremental Capital Costs (expires December 31, 2014 or		
when new 2015 rates come into effect)	\$ / kWh	0.00062
Volumetric Rate Rider #11 - Smart Grid Costs (expires December 31, 2013)	\$ / kWh	0.00051
Volumetric Rate Rider #12 - Shared Tax Savings (expires December 31, 2013)	\$ / kWh	(0.00005)
Retail Transmission Rate - Network Service Rate (4)	\$ / kWh	0.00707
Retail Transmission Rate - Line and Transformation Connection Service Rate (5)	\$ / kWh	0.00509
<b>Monthly Rates and Charges - Regulatory Component</b>		
Wholesale Market Service Rate (7) (13)	\$ / kWh	0.0052
Rural or Remote Rate Protection Rate (7) (13)	\$ / kWh	0.0011
Standard Supply Service - Administration Charge (if applicable)	\$	0.25

Effective Date: January 1, 2013

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

### Residential – Low Density [R2]

<u> </u>		
<b>Monthly Rates and Charges - Electricity Component</b>		
Rate Rider for 2012 Global Adjustment Sub-Account Disposition – Non – RPP Customers (expires December 31, 2014)	\$ / kWh	(0.00050)
<b>Monthly Rates and Charges - Delivery Component</b>		
Service Charge* (includes Smart Meter Funding Adder - \$3.92)	\$	60.90
Distribution Volumetric Rate	\$ / kWh	0.03683
Volumetric Rate Rider #9 - Deferral/Variance Account Disposition 2012 (expires		
December 31, 2014)	\$ / kWh	(0.00085)
Volumetric Rate Rider #10 - Incremental Capital Costs (expires December 31, 2014 of	or	
when new 2015 rates come into effect)	\$ / kWh	0.00091
Volumetric Rate Rider #11 - Smart Grid Costs (expires December 31, 2013)	\$ / kWh	0.00075
Volumetric Rate Rider #12 - Shared Tax Savings (expires December 31, 2013)	\$ / kWh	(0.00008)
Retail Transmission Rate - Network Service Rate (4)	\$ / kWh	0.00690
Retail Transmission Rate - Line and Transformation Connection Service Rate (5)	\$ / kWh	0.00480
<b>Monthly Rates and Charges - Regulatory Component</b>		
Wholesale Market Service Rate (7) (13)	\$ / kWh	0.0052
Rural or Remote Rate Protection Rate (7) (13)	\$ / kWh	0.0011
Standard Supply Service - Administration Charge (if applicable)	\$	0.25

<sup>\*</sup> Under the Ontario Energy Board Act, 1998 and associated regulations, every qualifying year-round customer with a principal residence is eligible to receive Rural or Remote Rate Protection (RRRP). The service charge shown for eligible R2 customers will be reduced by the applicable RRRP credit, currently at \$28.50.

**Effective Date:** January 1, 2013

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

### **Seasonal Residential - Seasonal**

<b>Monthly Rates and Charges - Electricity Component</b>		
Rate Rider for 2012 Global Adjustment Sub-Account Disposition – Non – RPP Customers (expires December 31, 2014)	\$ / kWh	(0.00050)
<b>Monthly Rates and Charges - Delivery Component</b>		
Service Charge (includes Smart Meter Funding Adder - \$3.92)	\$	23.42
Distribution Volumetric Rate	\$ / kWh	0.08117
Volumetric Rate Rider #9 - Deferral/Variance Account Disposition 2012 (expires		
December 31, 2014)	\$ / kWh	(0.00065)
Volumetric Rate Rider #10 - Incremental Capital Costs (expires December 31, 2014 or		
when new 2015 rates come into effect)	\$ / kWh	0.00149
Volumetric Rate Rider #11 - Smart Grid Costs (expires December 31, 2013)	\$ / kWh	0.00123
Volumetric Rate Rider #12 - Shared Tax Savings (expires December 31, 2013)	\$ / kWh	(0.00013)
Retail Transmission Rate - Network Service Rate (4)	\$ / kWh	0.00652
Retail Transmission Rate - Line and Transformation Connection Service Rate (5)	\$ / kWh	0.00470
<b>Monthly Rates and Charges - Regulatory Component</b>		
Wholesale Market Service Rate (7) (13)	\$ / kWh	0.0052
Rural or Remote Rate Protection Rate (7) (13)	\$ / kWh	0.0011
Standard Supply Service - Administration Charge (if applicable)	\$	0.25

Effective Date: January 1, 2013

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

### General Service Energy Billed (less than to 50 kW) [GSe - metered]

<b>Monthly Rates and Charges - Electricity Component</b>	_	
Rate Rider for 2012 Global Adjustment Sub-Account Disposition – Non – RPP Customers (expires December 31, 2014)	\$ / kWh	(0.00050)
<b>Monthly Rates and Charges - Delivery Component</b>		
Service Charge (includes Smart Meter Funding Adder - \$3.92)	\$	39.79
Distribution Volumetric Rate	\$ / kWh	0.03981
Volumetric Rate Rider #9 - Deferral/Variance Account Disposition 2012 (expires		
December 31, 2014)	\$ / kWh	(0.00093)
Volumetric Rate Rider #10 - Incremental Capital Costs (expires December 31, 2014 or	r	
when new 2015 rates come into effect)	\$ / kWh	0.00065
Volumetric Rate Rider #11 - Smart Grid Costs (expires December 31, 2013)	\$ / kWh	0.00054
Volumetric Rate Rider #12 - Shared Tax Savings (expires December 31, 2013)	\$ / kWh	(0.00006)
Retail Transmission Rate - Network Service Rate (4)	\$ / kWh	0.00518
Retail Transmission Rate - Line and Transformation Connection Service Rate (5)	\$ / kWh	0.00358
<b>Monthly Rates and Charges - Regulatory Component</b>		
Wholesale Market Service Rate (7) (13)	\$ / kWh	0.0052
Rural or Remote Rate Protection Rate (7) (13)	\$ / kWh	0.0011
Standard Supply Service - Administration Charge (if applicable)	\$	0.25

Effective Date: January 1, 2013

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

### Urban General Service Energy Billed (less than 50 kW) [UGe]

<b>Monthly Rates and Charges - Electricity Component</b>		
Rate Rider for 2012 Global Adjustment Sub-Account Disposition – Non – RPP Customers (expires December 31, 2014)	\$ / kWh	(0.00050)
<b>Monthly Rates and Charges - Delivery Component</b>		
Service Charge (includes Smart Meter Funding Adder - \$3.92)	\$	14.01
Distribution Volumetric Rate	\$ / kWh	0.01666
Volumetric Rate Rider #9 - Deferral/Variance Account Disposition 2012 (expires		
December 31, 2014)	\$ / kWh	(0.00106)
Volumetric Rate Rider #10 - Incremental Capital Costs (expires December 31, 2014 or	C	
when new 2015 rates come into effect)	\$ / kWh	0.00031
Volumetric Rate Rider #11 - Smart Grid Costs (expires December 31, 2013)	\$ / kWh	0.00026
Volumetric Rate Rider #12 - Shared Tax Savings (expires December 31, 2013)	\$ / kWh	(0.00003)
Retail Transmission Rate - Network Service Rate (4)	\$ / kWh	0.00535
Retail Transmission Rate - Line and Transformation Connection Service Rate (5)	\$ / kWh	0.00366
<b>Monthly Rates and Charges - Regulatory Component</b>		
Wholesale Market Service Rate (7) (13)	\$ / kWh	0.0052
Rural or Remote Rate Protection Rate (7) (13)	\$ / kWh	0.0011
Standard Supply Service - Administration Charge (if applicable)	\$	0.25

Effective Date: January 1, 2013

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

### General Service Energy Billed (less than 50 kW) [GSe - Unmetered]

<b>Monthly Rates and Charges - Electricity Component</b>		
Rate Rider for 2012 Global Adjustment Sub-Account Disposition – Non – RPP Customers (expires December 31, 2014)	\$ / kWh	(0.00050)
<b>Monthly Rates and Charges - Delivery Component</b>		
Service Charge	\$	29.37
Distribution Volumetric Rate	\$ / kWh	0.03981
Volumetric Rate Rider #9 - Deferral/Variance Account Disposition 2012 (expires		
December 31, 2014)	\$ / kWh	(0.00093)
Volumetric Rate Rider #10 - Incremental Capital Costs (expires December 31, 2014 or		
when new 2015 rates come into effect)	\$ / kWh	0.00065
Volumetric Rate Rider #11 - Smart Grid Costs (expires December 31, 2013)	\$ / kWh	0.00054
Volumetric Rate Rider #12 - Shared Tax Savings (expires December 31, 2013)	\$ / kWh	(0.00006)
Retail Transmission Rate - Network Service Rate (4)	\$ / kWh	0.00518
Retail Transmission Rate - Line and Transformation Connection Service Rate (5)	\$ / kWh	0.00358
<b>Monthly Rates and Charges - Regulatory Component</b>		
Wholesale Market Service Rate (7) (13)	\$ / kWh	0.0052
Rural or Remote Rate Protection Rate (7) (13)	\$ / kWh	0.0011
Standard Supply Service - Administration Charge (if applicable)	\$	0.25

Effective Date: January 1, 2013

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

### General Service Demand Billed (50 kW and above) [GSd]

<b>Monthly Rates and Charges - Electricity Component</b>		
Rate Rider for 2012 Global Adjustment Sub-Account Disposition – Non – RPP Customers (expires December 31, 2014)	\$ / kWh	(0.00050)
<b>Monthly Rates and Charges - Delivery Component</b>		
Service Charge (includes Smart Meter Funding Adder - \$3.92)	\$	55.62
Distribution Volumetric Rate	\$ / kW	11.370
Volumetric Rate Rider #9 - Deferral/Variance Account Disposition 2012 (expires		
December 31, 2014)	\$ / kW	(0.307)
Volumetric Rate Rider #10 - Incremental Capital Costs (expires December 31, 2014 or		
when new 2015 rates come into effect)	\$ / kW	0.121
Volumetric Rate Rider #11 - Smart Grid Costs (expires December 31, 2013)	\$ / kW	0.100
Volumetric Rate Rider #12 - Shared Tax Savings (expires December 31, 2013)	\$ / kW	(0.010)
Retail Transmission Rate - Network Service Rate (4)	\$ / kW	1.68
Retail Transmission Rate - Line and Transformation Connection Service Rate (5)	\$ / kW	1.14
<b>Monthly Rates and Charges - Regulatory Component</b>		
Wholesale Market Service Rate (7) (13)	\$ / kWh	0.0052
Rural or Remote Rate Protection Rate (7) (13)	\$ / kWh	0.0011
Standard Supply Service - Administration Charge (if applicable)	\$	0.25

Effective Date: January 1, 2013

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

## Urban General Service Demand Billed (50 kW and above) [UGd]

<b>Monthly Rates and Charges - Electricity Component</b>		
Rate Rider for 2012 Global Adjustment Sub-Account Disposition – Non – RPP Customers (expires December 31, 2014)	\$ / kWh	(0.00050)
<b>Monthly Rates and Charges - Delivery Component</b>		
Service Charge (includes Smart Meter Funding Adder - \$3.92)	\$	32.32
Distribution Volumetric Rate	\$ / kW	6.914
Volumetric Rate Rider #9 - Deferral/Variance Account Disposition 2012 (expires		
December 31, 2014)	\$ / kW	(0.356)
Volumetric Rate Rider #10 - Incremental Capital Costs (expires December 31, 2014 or	r	
when new 2015 rates come into effect)	\$ / kW	0.093
Volumetric Rate Rider #11 - Smart Grid Costs (expires December 31, 2013)	\$ / <b>kW</b>	0.077
Volumetric Rate Rider #12 - Shared Tax Savings (expires December 31, 2013)	\$ / <b>kW</b>	(0.008)
Retail Transmission Rate - Network Service Rate (4)	\$ / <b>kW</b>	1.75
Retail Transmission Rate - Line and Transformation Connection Service Rate (5)	\$ / <b>kW</b>	1.19
<b>Monthly Rates and Charges - Regulatory Component</b>		
Wholesale Market Service Rate (7) (13)	\$ / kWh	0.0052
Rural or Remote Rate Protection Rate (7) (13)	\$ / kWh	0.0011
Standard Supply Service - Administration Charge (if applicable)	\$	0.25

**Effective Date:** January 1, 2013

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

### **Distributed Generation [DGen]**

<b>Monthly Rates and Charges - Electricity Component</b>		
Rate Rider for 2012 Global Adjustment Sub-Account Disposition – Non – RPP Customers (expires December 31, 2014)	\$ / kWh	(0.00050)
<b>Monthly Rates and Charges - Delivery Component</b>		
Service Charge (includes Smart Meter Funding Adder - \$3.92)	\$	41.64
Distribution Volumetric Rate	\$ / kW	5.939
Volumetric Rate Rider #9 - Deferral/Variance Account Disposition 2012 (expires		
December 31, 2014)	\$ / kW	(0.048)
Volumetric Rate Rider #10 - Incremental Capital Costs (expires December 31, 2014 or		
when new 2015 rates come into effect)	\$ / kW	0.071
Volumetric Rate Rider #11 - Smart Grid Costs (expires December 31, 2013)	\$ / kW	0.059
Volumetric Rate Rider #12 - Shared Tax Savings (expires December 31, 2013)	\$ / <b>kW</b>	(0.006)
Retail Transmission Rate - Network Service Rate (4)	\$ / <b>kW</b>	0.35
Retail Transmission Rate - Line and Transformation Connection Service Rate (5)	\$ / kW	0.23
<b>Monthly Rates and Charges - Regulatory Component</b>		
Wholesale Market Service Rate (7) (13)	\$ / kWh	0.0052
Rural or Remote Rate Protection Rate (7) (13)	\$ / kWh	0.0011
Standard Supply Service - Administration Charge (if applicable)	\$	0.25

Effective Date: January 1, 2013

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

### **Street Lights**

<b>Monthly Rates and Charges - Electricity Component</b>		
Rate Rider for 2012 Global Adjustment Sub-Account Disposition – Non – RPP Customers (expires December 31, 2014)	\$ / kWh	(0.00050)
<b>Monthly Rates and Charges - Delivery Component</b>		
Service Charge	\$	1.45
Distribution Volumetric Rate	\$ / kWh	0.07209
Volumetric Rate Rider #9 - Deferral/Variance Account Disposition 2012 (expires		
December 31, 2014)	\$ / kWh	(0.00102)
Volumetric Rate Rider #10 - Incremental Capital Costs (expires December 31, 2014 or		
when new 2015 rates come into effect)	\$ / kWh	0.00059
Volumetric Rate Rider #11 - Smart Grid Costs (expires December 31, 2013)	\$ / kWh	0.00049
Volumetric Rate Rider #12 - Shared Tax Savings (expires December 31, 2013)	\$ / kWh	(0.00005)
Retail Transmission Rate - Network Service Rate (4)	\$ / kWh	0.00435
Retail Transmission Rate - Line and Transformation Connection Service Rate (5)	\$ / kWh	0.00303
<b>Monthly Rates and Charges - Regulatory Component</b>		
Wholesale Market Service Rate (7) (13)	\$ / kWh	0.0052
Rural or Remote Rate Protection Rate (7) (13)	\$ / kWh	0.0011
Standard Supply Service - Administration Charge (if applicable)	\$	0.25

Effective Date: January 1, 2013

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

### **Sentinel Lights**

<b>Monthly Rates and Charges - Electricity Component</b>		
Rate Rider for 2012 Global Adjustment Sub-Account Disposition – Non – RPP Customers (expires December 31, 2014)	\$ / kWh	(0.00050)
<b>Monthly Rates and Charges - Delivery Component</b>		
Service Charge	\$	1.48
Distribution Volumetric Rate	\$ / kWh	0.09877
Volumetric Rate Rider #9 - Deferral/Variance Account Disposition 2012 (expires		
December 31, 2014)	\$ / kWh	(0.00100)
Volumetric Rate Rider #10 - Incremental Capital Costs (expires December 31, 2014 o		0.00102
when new 2015 rates come into effect)	\$ / kWh	0.00103
Volumetric Rate Rider #11 - Smart Grid Costs (expires December 31, 2013)	\$ / kWh	0.00085
Volumetric Rate Rider #12 - Shared Tax Savings (expires December 31, 2013)	\$ / kWh	(0.00009)
Retail Transmission Rate - Network Service Rate (4) Retail Transmission Rate - Line and Transformation Connection Service Rate (5)	\$ / kWh \$ / kWh	0.00435 0.00303
Retail Transmission Rate - Line and Transformation Connection Service Rate (3)	Φ / KWII	0.00303
<b>Monthly Rates and Charges - Regulatory Component</b>		
Wholesale Market Service Rate (7) (13)	\$ / kWh	0.0052
Rural or Remote Rate Protection Rate (7) (13)	\$ / kWh	0.0011
Standard Supply Service - Administration Charge (if applicable)	\$	0.25

### **MicroFIT Generator**

Service Charge	\$	5.40

**Effective Date:** January 1, 2013

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

### **Sub Transmission [ST]**

<b>Monthly Rates and Charges - Electricity Component</b>		
Rate Rider for 2012 Global Adjustment Sub-Account Disposition – Non – RPP Customers (expires December 31, 2014) (14)	\$ / kWh	(0.00050)
<b>Monthly Rates and Charges - Delivery Component</b>		
Service Charge (includes Smart Meter Funding Adder - \$3.92) Meter Charge (for Hydro One ownership) (12)	\$ \$	295.68 471.17
Facility charge for connection to Common ST Lines (44 kV to 13.8 kV) (9)	\$/kW (1) (15)	0.675
Facility charge for connection to Specific ST Lines (44 kV to 13.8 kV) Facility charge for connection to Specific Primary Lines (12.5 kV to 4.16 kV)	\$/km (2) \$/km (2)	640.12 496.09
Facility charge for connection to high-voltage (> 13.8 kV secondary) delivery High Voltage Dist'n Station	\$/kW (1) (15)	1.614
Facility charge for connection to low-voltage (< 13.8 kV secondary) delivery High Voltage Dist'n Station	\$/kW (1) (15)	3.579
Facility charge for connection to low voltage (< 13.8 kV secondary) Low Voltage Dist'n Station	\$/kW (3) (15)	1.965
Volumetric Rate Rider #9A (General) - Deferral/Variance Account Disposition 2012 (expires December 31, 2014) (10)	\$/kW (1) (15)	0.275
Volumetric Rate Rider #9B (Wholesale Market Service Rate) Deferral/Variance Account Disposition 2012 (expires December 31, 2014) (11)	\$/kW (1) (15)	(0.627)
Volumetric Rate Rider #10 - Incremental Capital Costs (expires December 31, 2014 or when new 2015 rates come into effect)	\$/kW (1) (15)	0.010
Volumetric Rate Rider #11 - Smart Grid Costs (expires December 31, 2013)	\$/kW (1) (15)	0.008
Volumetric Rate Rider #12 - Shared Tax Savings (expires December 31, 2013)	\$/kW (1) (15)	(0.001)
Retail Transmission Service Rates (6)(7)(8): Retail Transmission Rate - Network Service Rate (4) Retail Transmission Rate - Line Connection Service Rate (5) Retail Transmission Rate - Transformation Connection Service Rate (5)	\$/kW \$/kW \$/kW	3.18 0.70 1.63
<b>Monthly Rates and Charges - Regulatory Component</b>		
Wholesale Market Service Rate (7) (13) Rural or Remote Rate Protection Rate (7) (13) Standard Supply Service - Administration Charge (if applicable)	\$/kWh \$/kWh \$	0.0052 0.0011 0.25

Notes:

- Note (1): The basis of the charge is the customer's monthly maximum demand. For a customer with multiple delivery points served from the same Transformer Station or High Voltage Distribution Station, the aggregated demand will be the applicable billing determinant. Demand is not aggregated between stations.
- Note (2): The basis of the charge is kilometers of line, within the supplied LDC's service area, supplying solely that LDC.
- Note (3): These rates are based on the "non-coincident demand" at each delivery point of the customer supplied by the station. This is measured as the kW demand at the delivery point at the time in the month of maximum load on the delivery point. For a customer connected through two or more distribution stations, the total charge for the connection to the shared distribution stations is the sum of the relevant charges for each of the distribution stations.

### Note (4): The monthly billing determinant for the RTSR Network Service rate is:

- for energy-only metered customers: the customer's metered energy consumption adjusted by the total loss factor as approved by the Board.
- for interval-metered customers: the peak demand from 7 AM to 7 PM (local time) on IESO business days in the billing period. The rates shown are to be adjusted by the total loss factor as approved by the Board.
- for non-interval-metered demand billed customers: the non-coincident peak demand in the billing period. The rates shown are to be adjusted by the total loss factor as approved by the Board.

#### Note (5):

- (a) The monthly billing determinant for the RTSR Line and Transformation Connection Service rates is
- for energy-only metered customers: the customer's metered energy consumption adjusted by the total loss factor as approved by the Board.
- for all demand billed customers: the non-coincident peak demand in the billing period. The rates shown are to be adjusted by the total loss factor as approved by the Board.

- (b) For customers with load displacement generation above 1 MW, or 2 MW for renewable generation, installed after October 1998, RTSR connection is billed at the gross demand level.
- Note (6): Delivery point with respect to RTSR is defined as the low side of the Transformer Station that steps down voltage from above 50 kV to below 50 kV. For a customer's multiple intervalmetered delivery points served from the same Transformer Station, the aggregated demand at the said delivery points on the low side of the Transformer Station will be the applicable billing determinant.
- Note (7): These rates pertain to the IESO's defined point of sale; consequently, appropriate loss factors as approved by the Board and set out in Hydro One Distribution's loss factors must be applied to the metered load of energy-metered customers. Similarly, appropriate loss factors as approved by the Board and set out as Hydro One Distribution's loss factors must be applied to the applicable tariffs of demand-billed customers.
- Note (8): The loss factors, and which connection service rates are applied, are determined based on the point at which the distribution utility or customer is metered for its connection to Hydro One Distribution's system. Hydro One Distribution's connection agreements with these distribution utilities and customers will establish the appropriate loss factors and connection rates to apply from Hydro One Distribution's tariff schedules.
- Note (9): The Common ST Lines rate also applies to the supply to Distributors which use lines in the 12.5 kV to 4.16 kV range from HVDSs or LVDSs.
- Note (10): "Rider 9A (General)" is charged based on appropriate billing kW.
- Note (11): "Rider 9B (Wholesale Market Service Charge)" applies to those customers who were charged Wholesale Market Service Charges by Hydro One Distribution.
- Note (12): The Meter charge is applied to delivery points for which Hydro One owns the metering.

Note (13): The Wholesale Market Service Rate and the Rural or Remote Rate Protection Rate are charged solely to non-Wholesale-Market-Participants.

Note (14): The Global Adjustment rider applies to the non-LDC and non-RPP ST customers that were charged Wholesale Market Service Charges by Hydro One Distribution.

Note (15): For customers with load displacement generation above 1MW, or 2 MW for renewable generation, installed after October1998, the ST volumetric charges are billed at the gross demand level.

### **Customer-Supplied Transformation Allowance**

Applicable to customers providing their own transformers:

Primary Voltage under 50 kV (per kW)

Demand Billed \$ / kW 0.60 Energy Billed cents / kWh 0.14

#### **Transformer Loss Allowance**

- Applicable to non-ST customers requiring a billing adjustment for transformer losses as the result of being metered on the primary side of a transformer. The following uniform values shall be applied to measured demand and energy to calculate transformer losses for voltages up to and including 50 kV (as metered on the primary side):
  - a) 1.5% for transformer installations up to an individual bank capacity of 400 kVA,
  - b) 1.0% for bank capacities over 400 kVA.

And:

- Applicable to ST customers requiring a billing adjustment for transformer losses as the result of being metered on the secondary side of a transformer. The following uniform value shall be added to measured demand and energy (as metered on the secondary side) to adjust for transformer losses:
  - a) 1.0%
- Alternatively, transformer losses may be determined from transformer test data, and measured demand and energy adjusted accordingly.
- For services which are not demand metered, an assumed demand of 50% of the transformer capacity
  will be used to calculate the loss allowance. Where several transformers are involved, the bank
  capacity is assumed to be the arithmetic sum of all transformer capacities.

### **Loss Factors**

Rate Class	Factor
Residential	
UR	1.078
R1	1.085
R2	1.092
Seasonal	1.092
General Service	
GSe	1.092
GSd	1.061
UGe	1.092
UGd	1.061
DGen	1.061
Lighta	
Lights Street	1.092
Sentinel	1.092
Sub Transmission	
Distribution Loss Factors	
Embedded Delivery Points (metering at station)	1.000
Embedded Delivery Points (metering away from station)	1.028
Embedded Derivery Forms (metering away from station)	
Total Loss Factors	
Embedded Delivery Points (metering at station)	1.006
Embedded Delivery Points (metering away from station)	1.034

Effective Date: January 1, 2013

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

### **SPECIFIC SERVICE CHARGES**

### **Standard Amounts**

Rate	Specific Service Charge - Standard Name	e Calculation Method			
Code		2006 Rate Handbook	Standard Formula	Other Formula	Time and Materials
1	Temporary Service	\$500			
2	Dispute Meter Test	\$30 plus Measurement Canada fees			
3	Collection of account – no disconnection/load limiter	\$30			
4	Collection/Disconnect/load limiter/reconnect (at meter) trip – regular hours	\$65			
5	Collection/Disconnect/load limiter/reconnect (at meter) trip – after regular hours	\$185			
6	Collection/Disconnect/load limiter/reconnect (at pole) trip – regular hours	\$185			
7	Collection/Disconnect/load limiter/reconnect (at pole) trip – after regular hours	\$415			
8	Account Set-up Charge	\$30			
9	Arrears Certificate	\$15			
10	NSF Cheque Charge (Plus bank charges)	\$15			
11	Easement Charge for Unregistered Rights	\$15			
12	Late Payment Charge	1.5%/month			
13a	Retailer Services – Establishing Service Agreements (refer to Handbook for all charges)	\$100/agreement/Retailer +\$20/month/Retailer +\$0.50/month/customer + other			
13b	Retailer Services – Other (includes Bill Ready for Retailers and Service Transactions Requests) as per the Handbook, Chapter 12	\$0.30/month/customer + \$0.25/request for request fee + \$0.50/request for process fee			
14	Special Meter Reads	\$30			
15	Service Layout Fee – Basic		\$562		
16	Service Layout Fee – Complex		\$750		
17	Crossing Application – Pipeline		\$2,600		
18	Crossing Application – Water		\$2,960		
19	Crossing Application – Railroad		\$3,100		
20	Line Staking – per meter		\$3.75		
21	Central Metering – New service < 45 kW		\$115		
22	Conversion to Central Metering < 45 kW		\$935		
23	Conversion to Central Metering > 45 kW		\$815		
24	Tingle Voltage Test – In Excess of 4 Hours (per hour – average 2 additional hours)		\$125		
25	Standby Administration Charge per month		\$480		

Rate	Specific Service Charge - Standard Name	Calculation Method		
Code		2006 Rate Handbook Standar Formul		Time and Materials
26a	Connection Impact Assessment (CIA) Charges – Small & Medium	\$10,33	5	
26b	Connection Impact Assessment (CIA) Charges – Large	\$10,40	5	
27	Sentinel Lights Rental Rate per month		\$7.10	
28	Sentinel Lights Pole Rental Rate per month		\$4.15	
29	Joint Use for Cable and Telecom companies per pole		\$22.35	
30	Joint Use for LDCs per pole		\$28.61	

Filed: December 32, 2012 EB-2012-0136 Exhibit M-1-1

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## Appendix F Summary of Bill Impacts

Customer Type	Monthly Consumption (kWh and/or kW)	Current Total Monthly Bill (\$)	Proposed Total Monthly Bill (\$)	Change in Total Monthly Bill(\$)	Change in Total Monthly Bill(\$)	Current Monthly Distribution Bill (\$)	Proposed Monthly Distribution Bill (\$)	Change in Monthly Distribution Bill (\$)	Change in Monthly Distribution Bill (%)
Residential - Urban Density [UR]	800 kWh	132.26	128.56	-3.70	-2.80%	41.78	36.72	-5.06	-12.11%
Residential - Medium Density [R1]	800 kWh	141.55	143.68	2.13	1.50%	50.18	50.82	0.64	1.28%
Residential - Low Density [R2]	800 kWh	151.74	155.70	3.97	2.61%	59.91	62.45	2.54	4.24%
Seasonal Residential	500 kWh	116.61	117.76	1.15	0.98%	64.66	64.98	0.32	0.49%
General Service Energy Billed (less than to 50kW) [GSe-metered]	2,000 kWh	351.09	355.33	4.24	1.21%	118.17	119.81	1.64	1.39%
General Service Energy Billed (less than to 50kW) [GSe-metered] - Quinte West	2,000 kWh	344.21	355.33	11.12	3.23%	111.41	119.81	8.40	7.54%
General Service Energy Billed (less than to 50kW) [GSe-metered] - Smith Falls	2,000 kWh	349.30	355.33	6.03	1.73%	116.41	119.81	3.40	2.92%
General Service Energy Billed (less than to 50kW) [GSe-unmetered]	500 kWh	99.25	100.53	1.28	1.29%	48.75	49.38	0.63	1.28%
Urban General Service Energy Billed (less than to 50kW) [UGe]	2,000 kWh	296.95	281.12	-15.83	-5.33%	64.50	46.29	-18.21	-28.23%
General Service Demand Billed (50kW and above) [GSd]	36,000 kWh and 117 kW	5,519.56	5,663.80	144.24	2.61%	1,280.02	1,374.68	94.65	7.39%
Urban General Service Demand Billed (50kW and above) [UGd]	36,000 kWh and 117 kW	5,241.08	5,113.38	-127.70	-2.44%	993.78	818.56	-175.22	-17.63%
Distributed Generation [DGen]	7,700 kWh and 200 kW	2,175.84	2,219.62	43.79	2.01%	1,216.44	1,244.64	28.20	2.32%
Street Lights	1,440 kWh	241.11	272.24	31.13	12.91%	76.20	105.27	29.07	38.15%
Sentinel Lights	62 kWh	11.76	14.15	2.39	20.29%	5.37	7.65	2.28	42.44%
Low Use Secondary Service	500 kWh	102.28	111.13	8.85	8.65%	51.73	59.80	8.07	15.59%
Sub-Transmission [ST]	36,000 kWh and 117 kW	4,782.87	4,910.21	127.34	2.66%	370.72	408.82	38.10	10.28%