Peterborough
Distribution Inc.

PETERBOROUGH DISTRIBUTION INC.

1867 Ashburnham Drive, PO Box 4125, Station Main
Peterborough ON K9J 6Z5

July 24, 2013

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

Dear: Ms. Walli

Re: Peterborough Distribution Inc. (PDI) 2013 Cost of Service Electricity Distribution Rate Application EB-2012-0160
Proposed Settlement Agreement

Pursuant to Procedural Order No. 3 the above noted matter, a Settlement Conference was convened in this proceeding on July 9 and 10, 2013.

Peterborough Distribution Inc. ("PDI") is pleased to advise that the Parties have achieved a complete settlement in this matter. Please find accompanying this letter a copy of the proposed Settlement Agreement. Each of the Parties has reviewed and approved the document, and the Parties respectfully request that the Board approve the Settlement Agreement. The Parties acknowledge, with thanks, the assistance of Mr. Hausmann and Board Staff in this process.

Please note that the Parties have provided the proposed Schedule of Rates and Charges as Appendix J to the Settlement Agreement. The Parties respectfully suggest that it will not be necessary to have PDI prepare a draft Rate Order if the Settlement Agreement is approved by the Board. Rather, the final Rate Order, based on Appendix J, can be approved concurrently with the Settlement Agreement.

Excel versions of related models and Board Appendices will be filed electronically, and two paper copies of the proposed Settlement Agreement will be delivered by courier.

We trust that this is satisfactory. If you require any further information, please contact the undersigned.

Sincerely,

Byron Thompson
Chief Financial Officer
Peterborough Distribution Inc.
Peterborough, Ontario
Email: bthompson@peterboroughutilities.ca
Phone: 705-748-9301 x 1283

EB-2012-0160

IN THE MATTER OF the *Ontario Energy Board Act, 1998*, S.O. 1998, c.15, (Schedule B);

AND IN THE MATTER OF an application by Peterborough Distribution Inc. for an order approving just and reasonable rates and other charges for electricity distribution to be effective May 1, 2013.

PETERBOROUGH DISTRIBUTION INC. ("PDI") SETTLEMENT AGREEMENT FILED: JULY 24, 2013

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INTRODUCTION

PDI carries on the business of distributing electricity within the City of Peterborough as described in its distribution licence. PDI filed an application with the Ontario Energy Board (the "Board") on March 23, 2013 under section 78 of the *Ontario Energy Board Act, 1998*, S.O. 1998, c. 15 (Schedule B), seeking approval for changes to the rates that PDI charges for electricity distribution, to be effective May 1, 2013 (the "Application"). The Board assigned the Application File Number EB-2012-0160.

Three parties requested and were granted intervenor status: Energy Probe Research Foundation ("Energy Probe" or "EP"), the Vulnerable Energy Consumers' Coalition ("VECC"), and School Energy Coalition ("SEC"). These parties are referred to collectively as the "Intervenors".

In Procedural Order No. 1, issued on April 23, 2013, the Board approved the Intervenors in this proceeding, set dates for interrogatories and interrogatory responses and made its determination regarding the cost eligibility of the Intervenors.

In Procedural Order No. 3, issued on June 14, 2013, the Board set dates for supplementary interrogatories and interrogatory responses; and dates for a Settlement Conference (July 9, 2013, continuing July 10, 2013 if necessary); and, the filing of any Settlement Proposal arising out of the Settlement Conference (July 24, 2013). There is no Board-approved Issues List for this proceeding.

The evidence in this proceeding (referred to herein as the "Evidence") consists of the Application and PDI's responses to the initial and supplemental interrogatories. The Appendices to this Proposed Settlement Agreement (the "Agreement") are also included in the Evidence. The Settlement Conference was duly convened in accordance with the Procedural Order No. 3, with Mr. Chris Haussmann as facilitator. The Settlement Conference was held on July 9 and 10, 2013.

PDI and the following Intervenors participated in the Settlement Conference:

- ☐ Energy Probe;
- ☐ SEC; and
- ☐ VECC.

PDI and the Intervenors are collectively referred to below as the "Parties".

These settlement proceedings are subject to the rules relating to confidentiality and privilege contained in the Board's *Settlement Conference Guidelines* (the "Guidelines"). The Parties understand this to mean that the documents and other information provided, the discussion of each issue, the offers and counteroffers, and the negotiations leading to the settlement – or not – of each issue during the Settlement Conference are strictly confidential and without prejudice. None of the foregoing is admissible as evidence in this proceeding, or otherwise, with one exception: the need to resolve a subsequent dispute over the interpretation of any provision of this Settlement Agreement.

The role adopted by Board Staff in the Settlement Conference is set out in page 5 of the Guidelines. Although Board staff is not a party to this Agreement, as noted in the Guidelines, Board staff who did participate in the Settlement Conference are bound by the same confidentiality standards that apply to the Parties to the proceeding.

A COMPLETE SETTLEMENT HAS BEEN REACHED ON ALL ISSUES IN THIS PROCEEDING

The Parties are writing to advise the Board that a complete settlement has been reached on all issues in this proceeding. This document comprises the Proposed Settlement Agreement and it is presented jointly by PDI, Energy Probe, SEC, and VECC to the Board. It identifies the settled matters and contains such references to the Evidence as are necessary to assist the Board in understanding the Agreement. The Parties believe that the Evidence filed to date in respect of each settled issue, as supplemented in some instances by additional information recorded in this Agreement, supports the settlement of the matters identified in this Agreement. In addition, the Parties believe that the Evidence, supplemented where necessary by the additional information appended to this Agreement, contains sufficient detail, rationale and quality of information to allow the Board to make findings in keeping with the settlement reached by the Parties.

The Parties explicitly request that the Board consider and accept this Proposed Settlement Agreement as a package. None of the matters in respect of which a settlement has been reached is severable. Numerous compromises were made by the Parties with respect to various matters to arrive at this comprehensive Agreement. The distinct issues addressed in this proposal are intricately interrelated and reductions or increases to the agreed-upon amounts may have financial consequences in other areas of this proposal which may be unacceptable to one or more of the Parties. If the Board does not accept the Agreement in its entirety, then there is no Agreement unless the Parties agree that those portions of the Agreement the Board does accept may continue as a valid settlement.

It is further acknowledged and agreed that none of the Parties will withdraw from this Agreement under any circumstances, except as provided under Rule 32.05 of the *Board's Rules of Practice and Procedure*.

It is also agreed that this Agreement is without prejudice to any of the Parties re-examining these issues in any subsequent proceeding and taking positions inconsistent with the resolution of these issues in this Agreement. However, none of the Parties will, in any subsequent proceeding, take the position that the resolution therein of any issue settled in this Agreement, if contrary to the terms of this Agreement, should be applicable for all or any part of the 2013 Test Year.

References to the Evidence supporting this Agreement on each issue are set out in each section of the Agreement. The Appendices to the Agreement have been added to the Evidence to provide further evidentiary support. The Parties agree this Agreement and the Appendices form part of the record in EB-

2012-0160. The Appendices were prepared by the Applicant. The Intervenors are relying on the accuracy and completeness of the Appendices in entering into this Agreement. Appendix J to this Agreement – Proposed Schedule of 2013 Tariff of Rates and Charges (Updated) – is a proposed schedule of Rates and Charges. If the Board approves the Agreement, the Parties propose that the Board issue its Final Rate Order on the basis of this Appendix.

The Parties believe the Agreement represents a balanced proposal that protects the interests of PDI's customers, employees and shareholder and promotes economic efficiency and cost effectiveness. It also provides the resources which will allow PDI to manage its assets so that the highest standards of performance are achieved and customers' expectations for the safe and reliable delivery of electricity at reasonable prices are met. The Parties have agreed the effective date of the rates resulting from this proposed Agreement is May 1, 2013 (referred to below as the "Effective Date"). The Parties have also agreed to an implementation date of September 1, 2013, and a rate rider to refund/recover from ratepayers the difference in revenue collected from the effective date of May 1st through the implementation date of September 1st.

ORGANIZATION AND SUMMARY OF THE SETTLEMENT AGREEMENT

As noted above, there is no Board-approved Issues List for this proceeding. For the purposes of organizing this Agreement, the Parties have used the Issues List in the Guelph Hydro Electric Systems Inc. proceeding (EB-2011-0123) as a guide, as that Issues List addresses all of the revenue requirement components, load forecast, deferral and variance account dispositions, cost allocation and rate design and other issues that are also relevant to determining PDI's 2013 distribution rates. The following Appendices accompany this Settlement Agreement:

Appendix A – Summary of Significant Changes

Appendix B – Continuity Tables (Updated)

Appendix C – Cost of Power Calculation (Updated)

Appendix D – 2013 Customer Load Forecast (Updated)

Appendix E – 2013 Other Revenue (Updated)

Appendix F – Debt and Capital Structure (Updated)

Appendix G – 2013 PILS (Updated)

Appendix H – 2013 Cost of Capital (Updated)

Appendix I – 2013 Revenue Deficiency (Updated)

Appendix J – Proposed 2013 Schedule of Rates and Charges (Updated)

Appendix K – 2013 Updated Customer Impacts (Updated)

Appendix L – Cost Allocation Sheets O1 (Updated)

Appendix M – Revenue Requirement Work Form (Updated)

Appendix N – Throughput Revenue (Updated)

Appendix O – Revenue Reconciliation (Updated)

Appendix P – Accounting Changes Under CGAAP (1576)

Appendix Q – Rate Rider for Revenue Differences Effective Date vs Implementation Date

Appendix R – Calculation of Provincial Recovery for Green Energy Plan

UNSETTLED MATTERS

There are no unsettled matters in this proceeding.

OVERVIEW OF THE SETTLED MATTERS

This Agreement will allow PDI to continue to make the necessary investments in maintenance and operation expenditures as well as capital investments to maintain the safety and reliability of the electricity distribution service that it provides.

This Agreement will also allow PDI to: maintain current capital investment levels and, where required, appropriately increase capital investment levels in infrastructure to ensure a reliable distribution system; manage current and future staffing levels, skills and training to ensure regulatory compliance with Codes and Regulations; promote conservation programs including the Ministry of Energy directives as a condition of PDI's distribution licence; and provide the high level of customer service that PDI's customers expect.

The Parties agree no rate classes face bill impacts that require mitigation efforts as a result of this Agreement.

In this Agreement, except where otherwise expressly stated, all dollar figures are calculated and expressed using Canadian Generally Accepted Accounting Principles ("CGAAP"). For the purposes of settlement, the Parties acknowledge that PDI is not converting to International Financial Reporting Standards ("IFRS") in the 2013 Test Year and intends to remain on CGAAP until required by the Accounting Standards Board (the "AcSB") to move to IFRS. However, PDI complied with the Board's letter titled "Regulatory accounting policy direction regarding changes to depreciation expense and capitalization policies 2013" dated July 17, 2012. PDI has implemented the regulatory accounting changes for depreciation expense and capitalization policies effective January 1, 2013.

In PDI's initial evidence in Exhibit 1, Tab 2, Schedule 4, Page 1-51, the Service Revenue Requirement for the 2013 Test Year was $16,291,837 which included a Base Revenue Requirement of $15,028,837 and Revenue Offsets of $1,263,000 with a resulting Revenue Deficiency of $604,748. Through the interrogatory and settlement process, PDI made changes to the Service Revenue Requirement as shown in the following table.

Settlement Table #1: Service Revenue Requirement

		COS As Filed	Interrogatories	Settlement Submission	Difference Filing vs Settlement
Service Revenue Requirement	A	$ 16,291,837	$ 16,274,785	$ 15,394,476	$ (897,361)
Revenue Offsets	B	$ (1,263,000)	$ (1,322,234)	$ (1,322,234)	$ (59,234)
Base Revenue Requirement	C=A+B	$ 15,028,837	$ 14,952,551	$ 14,072,242	$ (956,595)
Revenue at Existing Rates	D	$ 14,424,089	$ 14,457,761	$ 14,457,761	$ 33,672
Revenue Deficiency/(Sufficiency)	E=C-D	$ 604,748	$ 494,790	$ (385,518)	$ (990,266)

The revised Service Revenue Requirement for the 2013 Test Year is $15,394,476 which reflects the updated cost of capital parameters (ROE and Deemed Short Term Debt rate) issued by the Board on February 14, 2013 applicable to applications for rebasing effective May 1, 2013. Compared to the forecast 2013 revenue at current rates of $14,457,761 the revised Service Revenue Requirement represents a revenue sufficiency of $385,518.

Through the settlement process, PDI has agreed to certain adjustments from its original 2013 Application and subsequent updated Evidence. Any such changes are described in the sections below.

1.0 GENERAL

1.1 Has PDI responded appropriately to all relevant Board directions from previous proceedings?

Status: **Complete Settlement**

Supporting Parties: PDI, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 1, Tab 1, Schedule 16.

The decision in EB-2008-0241 provided PDI with four directives.

- PDI was asked to initiate a review of the corporate cost allocation methodology.
- The Board recommended PDI review its depreciation policies to ensure compliance with the Board's policies and report on the matter at the time of its next rebasing.
- The Board recommended that PDI make an application to dispose of all its existing deferral and variance accounts or explain the reasons for not seeking disposition by December 31, 2009.
- The Board prescribed a phase-in period to adjust its revenue-to-cost ratios, moving the Sentinel Lighting and Street Lighting from their 2009 positions to the bottom of the Board's target ranges during 2010 and 2011.

For the purposes of Settlement, the parties accept PDI's evidence that it has complied with that Board direction through:

- Completion of a Corporate Cost Allocation study attached as Exhibit 4, Appendix G to the application.
- Revising depreciation policies in accordance with the half-year rule and modified IFRS requirements as outlined in Exhibit 4, Tab 2, Schedule 7.
- Disposing of Regulatory variance accounts 1508 and 1550 through Board Decision EB-2009-0420.

- Moving the Sentinel Light and Street Lighting Revenue-to-Cost ratios within the Board's target ranges as a result of its 2011 IRM application (EB-2010-0238).

1.2 Are PDI's economic and business planning assumptions for 2013 appropriate?

Status: **Complete Settlement**

Supporting Parties: PDI, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 1, Tab 2, Schedule 3.

For the purposes of settlement, the Parties accept PDI's economic and business planning assumptions for 2013.

1.3 Is service quality, based on the Board specified performance assumptions for 2013, appropriate?

Status: **Complete Settlement**

Supporting Parties: PDI, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 2, Tab 3, Schedule 4.

For the purposes of settlement, the Parties accept PDI's evidence with respect to the acceptability of its service quality, based on the Board-specified indicators.

1.4 What is the appropriate effective date for any new rates flowing from this Application? If that effective date is prior to the date new rates are actually implemented, what adjustments should be implemented to reflect the sufficiency or deficiency during the period from effective date to implementation date?

Status: **Complete Settlement**

Supporting Parties: PDI, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 1, Tab 1, Schedule 4.

For the purpose of settlement, the Parties accept that the appropriate effective date of the new rates flowing from this Application is May 1, 2013. The implementation date is September 1, 2013.

PDI will refund the over-recovery from May 1, 2013 until the implementation date through a rate rider. For purposes of calculating the rate rider, the Parties have agreed to estimate the load for the period May through August based on the load forecast for the May through August period which is 32.1% of the 2013 test year forecast, to determine the over-recovery by customer class. The rate rider will refund that over-recovery over the period September 1, 2013 to April 30, 2014. The calculation of the rate rider is set out in Appendix Q.

2.0 RATE BASE

2.1 Is the proposed rate base for the test year appropriate?

Status: **Complete Settlement**

Supporting Parties: PDI, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 2, Tab 3, Schedule 4.

1-VECC-34s

For the purposes of settlement, the Parties have agreed that PDI's amended forecast Rate Base of $65,485,610 for the 2013 Test Year under CGAAP is appropriate. A full calculation of this agreed Rate Base is set out in Settlement Table #2 below. The 2012 revised capital expenditures and amortization expense have been updated to reflect 2012 actuals and 2013 has been adjusted accordingly. The revised fixed asset continuity schedules are in Appendix B. The amortization expense for 2013 has been adjusted to reflect the agreed capital expenditure adjustments for both 2012 and 2013.

The revised Rate Base value reflects the changes to the working capital allowance described in Section 2.2.

The changes to working capital allowance are set out in Settlement Table #3: Allowance for Working Capital, under Section 2.2 below.

Agreed upon adjustments to PDI's proposed Overall Rate Base under CGAAP is set out in Settlement Table #2: Rate Base, below.

Settlement Table #2: Rate Base

		COS As Filed	Interrogatories	Settlement Submission	Difference Filing vs Settlement
Average Gross Fixed Assets	A	$ 94,339,306	$ 93,675,101	$ 93,610,101	$ (729,205)
Average Accumulated Depreciation	B	$ (40,100,666)	$ (40,073,921)	$ (40,073,921)	$ 26,745
Average Net Fixed Assets	C=A+B	$ 54,238,640	$ 53,601,181	$ 53,536,181	$ (702,459)
Allowance for Working Capital	D	$ 12,071,592	$ 12,087,962	$ 11,949,430	$ (122,162)
Total Rate Base	E=C+D	$ 66,310,232	$ 65,689,143	$ 65,485,610	$ (824,622)

2.2 Is the working capital allowance for the test year appropriate?

Status: **Complete Settlement**

Supporting Parties: PDI, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 2, Tab 1, Schedule 1.
1-VECC-34s

For the purposes of settlement, the Parties agree to the following Working Capital Allowance calculated based on 13% of the eligible controllable expenses of $8,278,157 (CGAAP) and Cost of Power of $83,640,535. This reflects the following adjustments:

- Adjustments were undertaken to revise PDI's Load Forecast from the initial application, as more particularly set out in Sections 3.1 – 3.3 of this Agreement.

- The following adjustments were undertaken to revise PDI's Cost of Power Calculation from the initial application:

  - RPP and non-RPP rates were updated to reflect the change in charges effective November 1, 2012;

  - The Retail Transmission Network & Connection charges were updated to reflect the change in the Ontario uniform electricity transmission rates and Hydro One transmission and low voltage rates effective January 1, 2013;

  - The Wholesale Market Service charge and Rural or Remote Electricity Rate Protection (RRRP) costs were updated to reflect the revised charges effective May 1, 2013 as per EB-2013-0067.

- The Parties agree that the 2013 OM&A for the Test Year should be $8,440,000 (CGAAP), a decrease of $798,791 from $9,238,791 in the original Application. OM&A expenses are discussed in further detail under item 4.1.

- The Parties also agree that $266,843 of non-cash OM&A expenses will be deducted from Controllable Expenses for the Working Capital Allowance calculation.

The Parties agree the adjustments shown in the table below, reflecting the settled matters as summarized elsewhere in this Proposed Settlement Agreement, will be made to PDI's Working Capital Allowance calculation.

Settlement Table #3: Allowance for Working Capital

		COS As Filed	Interrogatories	Settlement Submission	Difference Filing vs Settlement
Controllable Expenses	A	$ 9,343,791	$ 9,343,791	$ 8,278,157	$ (1,065,634)
Cost of Power	B	$ 83,514,611	$ 83,640,535	$ 83,640,535	$ 125,924
Working Capital Base	C=A+B	$ 92,858,402	$ 92,984,326	$ 91,918,692	$ (939,710)
Working Capital Rate	D	13%	13%	13%	0%
Working Capital Allowance	E=C*D	$ 12,071,592	$ 12,087,962	$ 11,949,430	$ (122,162)

2.3 Is the capital expenditure forecast for the test year appropriate?

Status: **Complete Settlement**

Supporting Parties: PDI, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 2, Tab 3, Schedule 2.
2-SEC-29s
2-Energy Probe-9

For the purposes of settlement, the Parties accept net capital expenditures of $4,472,000 amended from PDI's original application of $4,585,500: to reflect the revised 2013 capital projects totaling $4,602,000 as described in the response to 2-Staff-33s, further amended during settlement to $4,472,000 for the movement of the MS#65 land purchase to Work in Progress in 2013 as per PDI's response to 2-SEC-29s. The resulting continuity schedule is shown in Appendix B.

2.4 Is the capitalization policy and allocation procedure appropriate?

Status: **Complete Settlement**

Supporting Parties: PDI, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 2, Tab 1, Schedule 4.

For the purposes of settlement, and subject to the adjustment described in Section 4.2 of this Agreement, the Parties accept PDI's capitalization policy as set out in Exhibit 2, Tab 1, Schedule 4 of the original Application**.**

3.0 LOAD FORECAST AND OPERATING REVENUE

3.1 Is the load forecast methodology including weather normalization appropriate?

Status: **Complete Settlement**

Supporting Parties: PDI, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 3, Tab 1, Schedule 3.
3-VECC-14
3-Staff-27 to 32

For the purposes of settlement, the Parties accept PDI's load forecast methodology, including weather normalization, as modified through the interrogatory process.

This results in a billed consumption forecast of 822,696,978 kWh and 997,679 kW in the 2013 Test Year. The accepted CDM adjustment for 2013 is 8,330,964 kWh for the 2013 Test Year.

3.2 Are the proposed customers/connections and load forecasts (both kWh and kW) for the test year appropriate?

Status:	**Complete Settlement**
Supporting Parties:	PDI, Energy Probe, SEC, VECC
Evidence:	Application: Exhibit 3, Tab 1, Schedule 3. 3-Staff-9 3-Staff-38s 3-VECC-13 3-VECC-41s

For the purposes of settlement, the Parties accept PDI's modified customers/connections and load forecast (both kWh and kW) for the 2013 Test Year, as noted above in Section 3.1.

Settlement Table #4: Load Forecast

Rate Class	COS As Filed	Adjustments	Settlement Submission
Residential			
Customers	31,758	0	31,758
kWh	294,240,107	1,264,702	295,504,809
General Service < 50 kW			
Customers	3,547	0	3,547
kWh	112,158,205	482,079	112,640,284
General Service > 50 kW			
Customers	390	0	390
kWh	350,715,605	1,689,627	352,405,232
kW	862,025	4,153	866,178
Large User			
Customers	2	0	2
kWh	53,896,862	442,105	54,338,967
kW	113,561	932	114,493
Sentinel Lighting			
Connections	361	0	361
kWh	697,744	5,724	703,468
kW	1,993	15	2,008
Street Lighting			
Connections	8,150	0	8,150
kWh	5,413,675	44,407	5,458,082
kW	14,877	122	14,999
Unmetered Scattered Loads			
Connections	384	0	384
kWh	1,632,744	13,393	1,646,137
Totals			
Customer/Connections	44,592	0	44,592
kWh	818,754,942	3,942,036	822,696,978
kW from applicable classes	992,456	5,223	997,679

3.3 Is the impact of CDM appropriately reflected in the load forecast?

Status: **Complete Settlement**

Supporting Parties: PDI, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 3, Tab 1, Schedule 3.
3-Staff-12
3-Staff-13
3-EP-16
3-VECC-15
3-VECC-16
3-Staff-38s
3-EP-32s
3-VECC-42s
3-VECC-43s

The parties agreed the 2013 CDM adjustment of 8,330,964 kWh outlined in response to 3-Staff-38s was appropriate.

Settlement Table #5: CDM Adjusted Forecast

Rate Class	Billed Load Forecast before CDM Adjustment kWh	Billed Load Forecast after CDM Adjustment kWh	CDM Adjustment kWh
Residential	298,493,571	295,504,809	(2,988,762)
General Service< 50 kW	113,779,538	112,640,284	(1,139,254)
General Service> 50 kW	355,973,856	352,405,232	(3,568,624)
Large User	54,893,599	54,338,967	(554,632)
Sentinel Lighting	710,648	703,468	(7,180)
Street Lighting	5,513,792	5,458,082	(55,710)
Unmetered Scattered Loads	1,662,939	1,646,137	(16,802)
Totals	831,027,943	822,696,979	(8,330,964)

Rate Class	Billed Load Forecast before CDM Adjustment kW	Billed Load Forecast after CDM Adjustment kW	CDM Adjustment kW
General Service> 50 kW	874,949	866,178	(8,771)
Large User	115,662	114,493	(1,169)
Sentinel Lighting	2,028	2,008	(20)
Street Lighting	15,152	14,999	(153)
Totals	1,007,791	997,678	(10,113)

For the purposes of settlement, the Parties agree the 2013 LRAMVA amount of 11,967,098 kWh and 14,528 kW has been calculated using the OPA's 2011-2014 CDM targets assigned to PDI, which reflects the actual 2011 CDM results and the persistence of 2011 into 2013. The 2013 LRAMVA includes the 2011 persistent savings of 2,577,438 kWh as provided by the OPA's 2011 Final Annual Report, 2012 persistent savings of 4,694,830 kWh and the full year 2013 forecasted savings of 4,694,830 kWh. The table below provides details of the 2013 kWh and kW savings which will be used in the calculation of the LRAMVA account.

Settlement Table #6: LRAMVA Calculation

	2011	2012	2013	2014	Total
2011 Programs	6.7%	6.7%	6.7%	6.6%	26.7%
2012 Programs		12.2%	12.2%	12.2%	36.6%
2013 Programs			12.2%	12.2%	24.4%
2014 Programs				12.2%	12.2%
	6.7%	18.9%	31.1%	43.3%	100.0%
kWh					
2011 Programs	2,577,808	2,577,808	2,577,438	2,547,967	10,281,021
2012 Programs		4,694,830	4,694,830	4,694,830	14,084,490
2013 Programs			4,694,830	4,694,830	9,389,660
2014 Programs				4,694,830	4,694,830
	2,577,808	7,272,638	11,967,098	16,632,457	38,450,000

The Parties agree, for the purposes of settlement, the LRAMVA amount is to be allocated to the customer classes based on the percentages outlined in proportion of the class kWh to the total. Settlement Table #7: LRAMVA Allocation per Customer Class, below provides details of this allocation.

Settlement Table #7: LRAMVA Allocation per Customer Class

Rate Class	Residential	GS < 50kW	GS > 50kW	Large User	Street Lighting	Sentinel Lighting	Unmetered Scattered Loads	Total
kWh	4,293,238	1,636,493	5,126,186	796,706	80,025	10,314	24,135	11,967,098
kW where applicable			12,600	1,679	220	29		14,528

3.4 Is the proposed forecast of test year throughput revenue appropriate?

Status: **Complete Settlement**

Supporting Parties: PDI, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 3, Tab 1, Schedule 3.
3-VECC-14
3-Staff-27 to 32

For the purposes of settlement, the Parties agree on the throughput revenue as set out in Appendix N Throughput Revenue.

3.5 Is the test year forecast of other revenues appropriate?

Status: **Complete Settlement**

Supporting Parties: PDI, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 3, Tab 1, Schedule 4.
3-VECC-17
3-Energy Probe-17
3-Staff-36s

For the purposes of settlement, the Parties agree upon a forecast of $1,322,234 in Other Distribution Revenue, an increase of $59,234 from $1,263,000 as set out in the Application. Appendix E– 2013 Other Revenue provides additional detail. The revised other revenue values include the following changes:

- The 2013 forecast for Specific Service Charges was increased from $650,000 to $700,000 based on trend with 2012 actuals.
- The 2013 forecast for SSS Administration revenue was increased by $4,000 to reflect the movement of customers away from retailers, and an additional $1,800 as a result of customer growth.
- PDI did not include Microfit revenues in its application. Annual revenue of $3,434 for Microfit customers has been included in the 2013 forecast.

4.0 OPERATING COSTS

4.1 Is the overall OM&A forecast for the test year appropriate?

Status: **Complete Settlement**

Supporting Parties: PDI, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 4, Tab 1&2, Schedules 1-6.

For the purposes of settlement, the Parties agree the 2013 OM&A for the Test Year should be $8,440,000 (CGAAP), a decrease of $798,792 from the $9,283,792 in the Application Filing. The Parties accept and support PDI’s view that it can safely and reliably operate the distribution system based on the total OM&A budget proposed.

PDI has provided on a preliminary basis, in Settlement Table #8: OM&A Expense Budget, below, a revised OM&A budget. The breakdown of the budget into categories is not intended by the Parties to be in any way a deviation from the normal rule that, once the budget is established, it is up to management to determine through the year how best to spend that budget given the actual circumstances and priorities of the company throughout the test year, and the Parties acknowledge that there may be variances between actual OM&A spending in the general categories in Settlement Table #8 and the preliminary amounts shown therein.

Settlement Table #8: OM&A Expense Budget

	COS As Filed	Interrogatories	Settlement Submission	Difference Filing vs Settlement
Operations	$ 1,939,510	$ 1,939,510	$ 1,771,819	$ (167,691)
Maintenance	$ 1,440,823	$ 1,440,823	$ 1,316,249	$ (124,574)
Billing & Collecting	$ 2,474,467	$ 2,474,467	$ 2,260,523	$ (213,944)
Administrative & General	$ 3,383,992	$ 3,383,992	$ 3,091,410	$ (292,582)
Total	$ 9,238,792	$ 9,238,792	$ 8,440,000	$ (798,792)

4.2 Is the proposed level of depreciation/amortization expense for the test year appropriate?

Status: **Complete Settlement**

Supporting Parties: PDI, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 4, Tab 2, Schedule 7.
2-Energy Probe-29s, 35s, 36s
2-SEC-12

For the purposes of settlement, the Parties accept the useful lives and the depreciation expense reported in the continuity schedules in Appendix B. As cited in the Application, PDI adopted revised depreciation rates under CGAAP as detailed in Exhibit 1, Tab 2, Schedule 2 at Page 1-47. These rates are consistent with the useful lives indicated in the Kinectrics Study dated July 8, 2010 which was commissioned by the OEB as noted at Exhibit 4, Tab 2, Schedule 7. See Settlement Table #9: Depreciation Useful Lives. PDI is implementing this depreciation approach effective from January 1, 2013 and has applied it to the Test Year in its evidence.

Settlement Table #9: Depreciation Useful Lives

OEB Acct #	Account Description	Kinetrics Component	Kinetrics Asset #	Kinetrics Range Min UFL	TUFL	Max UFL	PDI New UFL	PDI Previous UFL
1611	Computer Software	Computer equipment - software	6 Minor	2	to	5	5	5
1808	Buildings	Station building	5 Minor	50	to	75	50	50
1820	Distribution Substation	Wholesale energy meters	11 Minor	15	to	30	25	30
		Power transformers	12	30	45	60	45	
1830	Poles Towers and fixtures	Fully dressed wood poles - overall	1	35	45	75	45	25
1835	OH Conductors and Devices	OH Line Switch	4	30	45	55	45	25
		OH Conductors	8	50	60	75	60	25
		OH Shunt Capacitor Banks	10	25	30	40	30	25
		Reclosers	11	25	40	55	40	25
1840	Underground Conduit	Primary TR XLPE cables in duct	29	35	40	55	40	25
		Secondary cables direct buried	31	25	35	40	35	25
		UG foundations	36	35	55	70	55	25
		UG Vaults - overall	37a	40	60	80	60	25
		UG vaults - roof	37b	20	30	45	30	25
		Pad - mounted switch gear	39	20	30	45	30	25
		Ducts	40	30	50	85	50	25
		Concrete encased duct banks	41	35	55	80	55	25
1845	Underground Conductors and Devices	Primary TR XLPE cables in duct	29	35	40	55	40	25
		Secondary cables direct buried	31	25	35	40	35	25
		Pad - mounted switch gear	39	20	30	45	30	25
1850	Overhead Transformers	OH Transformers and Voltage Regulators	9	30	40	60	40	25
		Pad mounted transformers	34	25	40	45	40	25
		Submersible vault transformers	35	25	35	45	35	25
		U Vaults - overall	37a	40	60	80	60	25
1855	Services (UG and OH)	OH Conductors	8	50	60	75	60	25
		Secondary cables direct buried	31	25	35	40	35	25
		Secondary cables in duct	32	35	40	60	40	25
1860	Meters	Residential energy meters	9 minor	25	to	35	25	25
		Industrial/commercial energy meters	10 minor	25	to	35	25	25
1860	Smart meters	Smart meters	13 minor	5	to	15	15	15
1920	Computer Hardware	Computer equipment - hardware	6	2	to	5	5	5
1970	Water Heater Controllers	Remote SCADA	43	15	20	30	20	10

TUL = Typical Useful Life, UFL = Useful life

As cited in PDI's Application, the Applicant adopted the half-year rule for depreciation which was detailed in Exhibit 4, Tab 2, Schedule 7. PDI implemented this depreciation approach effective from January 1, 2012 and has applied it to both 2012 and the 2013 Test Year in its evidence. As a result of implementing the changes to depreciation policies in 2012, PDI is required to record the effect of the changes to PP&E in 2012 in account 1576, Accounting Changes Under CGAAP.

As part of the settlement agreement, it was agreed by all Parties that in PDI's circumstances, the $301,489 variance generated in 2012 between using the full year rule and the half-year rule for depreciation should be recorded in Account 1576. A rate of return component will be applied to the balance based on a WACC of 5.98%, which equates to $18,029. A separate rate rider for disposition of the $319,518 balance has been created and will be disposed over a period of 4 years. Details of the Accounting Changes Under CGAAP Rate Rider can be found in Appendix P and is discussed further in Section 9.2.

4.3 Are the 2013 compensation costs and employee levels appropriate?

Status:	**Complete Settlement**
Supporting Parties:	PDI, Energy Probe, SEC, VECC
Evidence:	Application: Exhibit 4, Tab 2, Schedule 4. 4-Staff-19 thru 23 4-VECC-23 4-SEC-21 4-Energy Probe-21 4-Staff-40s 4-SEC-34s, 35s 4-Energy Probe-34s

For the purpose of settlement, the Parties accept that PDI's forecasted 2013 Test Year compensation costs and employee levels may be affected by the overall reduction in 2013 Test Year OM&A discussed above in Section 4.1. All Parties accept that the compensation costs and employee levels implicit in the revised OM&A budget are appropriate.

4.4 Is the test year forecast of property taxes appropriate?

Status:	**Complete Settlement**
Supporting Parties:	PDI, Energy Probe, SEC, VECC
Evidence:	Application: Exhibit 4, Tab 1, Schedule 1.

PDI has included property taxes of $105,000 payable in the 2013 Test Year as part of OM&A expenses which have been agreed to by all Parties.

4.5 Is the test year forecast of PILs appropriate?

Status: **Complete Settlement**

Supporting Parties: PDI, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 4, Tab 3, Schedule 1.
4-VECC-25
1-VECC-34s
2-Energy Probe-30s

For the purpose of settlement, the parties accept PDI's 2013 Test Year PILs forecast of $264,039 as set out in Appendix G to this Settlement Agreement. Please see Appendix G – 2013 PILs (Updated), for additional details. The changes result from other changes throughout this Agreement.

5.0 CAPITAL STRUCTURE AND COST OF CAPITAL

5.1 Is the proposed capital structure, rate of return on equity and short term debt rate appropriate?

Status: **Complete Settlement**

Supporting Parties: PDI, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 5, Tab 1, Schedule 2.
6-Energy Probe-23

For the purposes of settlement, the Parties agree that PDI's proposed capital structure of 56% long term debt, 4% short term debt, and 40% equity is appropriate.

The short term debt rate and ROE was changed in the interrogatory phase to 2.07% and 8.98% to reflect the Board's deemed short term debt rate and ROE applicable to cost of service applications for rates effective May 1, 2013.

Settlement Table #10: Deemed Capital Structure for 2013

Deemed Capital Structure for 2013

Description	$	% of Rate Base	Rate of Return	Return
Long Term Debt	36,671,942	56.00%	4.11%	1,506,899
Unfunded Short Term Debt	2,619,424	4.00%	2.07%	54,222
Total Debt	39,291,366	60.00%		1,561,121
Common Share Equity	26,194,244	40.00%	8.98%	2,352,243
Total equity	26,194,244	40.00%		2,352,243
Total Rate Base	65,485,610	100.00%	5.98%	3,913,364

5.2 Is the proposed long term debt rate appropriate?

Status: **Complete Settlement**

Supporting Parties: PDI, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 5, Tab 1, Schedule 1.
5-VECC-28
5-Staff-41s
5-SEC-39s

For the purposes of settlement, the Parties accept PDI's long term debt rate of 4.11%. The calculation of the long term debt rate is set out in Appendix F to this Agreement.

The Parties agree on the following change with respect to debt rates.

- The interest rate on the TD Bank Loans is now 3.695% (showing as 3.70% in Appendix F), based on a blended rate of 6 months actual at a variable floating rate of 2.75% and 6 months at a fixed locked-in rate of 4.64%, changed from PDI's application of 4.00%. As a result, PDI's weighted average long term debt rate is 4.11%.

6.0 STRANDED METERS

6.1 Is the proposal related to Stranded Meters appropriate?

Status: **Complete Settlement**

Supporting Parties: PDI, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 9, Tab 2, Schedule 1.
9-Staff-32
9-Energy Probe-26
9-Staff-44s

The Parties have agreed for the purposes of settlement, that PDI has appropriately calculated the Stranded Meter Net Book Value as $1,412,163. The Parties further agreed on the allocation methodology utilized to calculate the Stranded Meter Rate Rider to be collected over a two year period for Residential customers, and over a four year period for GS<50 kW customers. As the implementation date for rates is September 1, 2013 the period of recovery has been revised to 20 months and 44 months respectively. PDI utilized an actual stranded meter asset listing to determine the allocation to the Residential and GS< 50 kW rate classes. The proposed stranded meter rate riders are reflected in the following table.

Settlement Table #11: Stranded Meter Rate Rider

	Residential	GS	Total
NBV of Stranded Meter Assets at December 31, 2012	$ 541,056	$ 871,107	$ 1,412,163
Forecast number of customers - 2013	31,758	3,547	
Proposed recovery period	20 months	44 months	
Monthly Stranded Meter Rate Rider	**$ 0.85**	**$ 5.58**	

7.0 COST ALLOCATION

7.1 Is PDI's cost allocation appropriate?

Status: **Complete Settlement**

Supporting Parties: PDI, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 7
7-VECC-29 thru 31
7-SEC-24,25
7-Energy Probe-24
7-VECC-45s, 46s
7-Energy Probe-37s

For the purposes of settlement, the Parties agree that revenue-to-cost ratios for the 2013 Test Year, reflecting the agreed-upon 2013 Test Year Revenue Requirement, will be as set out in the following table.

Settlement Table #12: 2013 Test Year Revenue to Cost Ratios

Class	Revenue Requirement - 2013 Cost Allocation Model - Line 40 from O1 in CA	2013 Base Revenue Allocated based on Proportion of Revenue at Existing Rates	Miscellaneous Revenue Allocated from 2013 Cost Allocation Model - Line 19 from O1 in CA	Total Revenue	Revenue Cost Ratio	Check Revenue Cost Ratios from 2013 Cost Allocation Model - Line 75 from O1 in CA	Proposed Revenue to Cost Ratio	Proposed Revenue	Miscellaneous Revenue	Proposed Base Revenue	Board Target Low	Board Target High
Residential	9,855,524	7,754,344	921,198	8,675,542	88.0%	88.0%	92.7%	9,139,607	921,198	8,218,409	85%	115%
General Service < 50 kW	2,278,047	2,225,395	170,463	2,395,858	105.2%	105.2%	105.2%	2,395,858	170,463	2,225,395	80%	120%
General Service > 50 kW	2,488,517	3,034,568	163,230	3,197,798	128.5%	128.5%	120.0%	2,986,221	163,230	2,822,991	80%	120%
Large User	248,487	229,608	19,830	249,438	100.4%	100.4%	100.4%	249,438	19,830	229,608	85%	115%
Street Lighting	450,206	493,329	41,589	534,918	118.8%	118.8%	118.8%	534,918	41,589	493,329	70%	120%
Sentinel Lighting	26,355	50,593	2,540	53,133	201.6%	201.6%	120.0%	31,626	2,540	29,086	80%	120%
Unmetered Scattered Loads	47,341	284,405	3,383	287,789	607.9%	607.9%	120.0%	56,809	3,383	53,425	80%	120%
TOTAL	**15,394,476**	**14,072,242**	**1,322,234**	**15,394,476**				**15,394,476**	**1,322,234**	**14,072,242**		

The revenue to cost ratios above include the following adjustments,

- Adjustments to the Revenue Requirement as a result of this settlement (i.e. OM&A, Capital Expenditures, Other Revenue Offsets, etc.)

As a result of the settlement changes above, the revenue-to-cost ratios are now in the boundaries of Board-approved ranges. The Cost Allocation Sheet O1 has been enclosed in Appendix K.

7.2 Are the proposed revenue-to-cost ratios for each class appropriate?

Status: **Complete Settlement**

Supporting Parties: PDI, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 7, Tab 1, Schedule 2

For the purposes of settlement, the Parties accept the revenue-to-cost ratios for the 2013 Test Year, as set out under issue 7.1, above, and that no further adjustments will be required from 2014-2016 as part of this Agreement. The Parties acknowledge that PDI's revenue-to-cost ratios remain subject to further Board policy changes of general application over this period.

8.0 RATE DESIGN

8.1 Are the fixed-variable splits for each class appropriate?

Status: **Complete Settlement**

Supporting Parties: PDI, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 8, Tab 1, Schedule 1
8-VECC-32
8-SEC-26

For the purposes of settlement, the Parties accept the proposed fixed-variable splits for each class presented in the table below.

Settlement Table #13: Fixed Charge Analysis

Customer Class	Current Volumetric Split	Current Fixed Charge Spilt	Total	Fixed Rate Based on Current Fixed/Variable Revenue Proportions	2012 Rates From OEB Approved Tariff	Minimum System with PLCC Adustment (Ceiling Fixed Charge From Cost Allocation Model)
Residential	43.03%	56.97%	100.00%	12.29	11.91	15.62
General Service < 50 kW	44.34%	55.66%	100.00%	29.10	29.90	24.50
General Service > 50 kW	62.84%	37.16%	100.00%	224.10	247.49	81.73
Large User	35.78%	64.22%	100.00%	6,143.49	6,311.79	173.93
Street Lighting	39.03%	60.97%	100.00%	3.08	3.16	4.58
Sentinel Lighting	68.93%	31.07%	100.00%	2.09	3.73	8.58
Unmetered Scattered Load	82.48%	17.52%	100.00%	2.03	11.10	4.07

- For Residential, Large User, Sentinel Lighting, Street Lighting and Unmetered Scattered Load classes the current fixed/variable is used to define the fixed portion of the revenue assigned to the class and the resulting monthly fixed charge.

- The fixed charge for Sentinel Lighting class will be based on number of connections not fixtures as is currently done.

- For GS < 50 kW class the monthly fixed charge is set at the approved 2012 monthly fixed charge.

- For GS > 50 kW class the monthly fixed charge will be $152.91. This is the halfway point of monthly fixed charge of $222.36 which assumes the current fixed/variable split and Minimum System with PLCC Adjustment (i.e. Ceiling from Cost Allocation model) value of $81.73.

The following settlement table reflects the base distribution revenue by class.

Settlement Table #14: Base Distribution Rates

Customer Class	Connection	Customer	kW	kWh
Residential	0.00	12.29		0.0120
General Service < 50 kW	0.00	29.90		0.0085
General Service > 50 kW	0.00	152.91	2.6063	
GS >1000 to 4999 kW				
Large User	0.00	6,143.49	0.7176	
Street Lighting	3.08		12.8363	
Sentinel Lighting	11.29		4.4976	
Unmetered Scattered Loads	2.03			0.0268

8.2 Are the proposed retail transmission service rates ("RTSR") appropriate?

Status: **Complete Settlement**

Supporting Parties: PDI, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 8, Tab 1, Schedule 1
8-Preliminary-2

For the purposes of settlement the Parties agree the Retail Transmission Service Rates ("RTSRs"), based on the updated Uniform Transmission Rates issued by the Board on December 20, 2012 in EB-2012- 0031, are appropriate, and are as set out in the following table.

Settlement Table #15: RTSR Network and RTSR Connection Rates

Rate Class	Unit	Proposed RTSR Network	Proposed RTSR Connection
Residential	kWh	$ 0.0068	$ 0.0046
General Service Less Than 50 kW	kWh	$ 0.0062	$ 0.0042
General Service 50 to 4,999 kW	kW	$ 2.5134	$ 1.6362
Large Use	kW	$ 2.9613	$ 2.0045
Unmetered Scattered Load	kWh	$ 0.0062	$ 0.0042
Sentinel Lighting	kW	$ 1.9086	$ 1.2992
Street Lighting	kW	$ 1.8945	$ 1.2690

8.3 Are the proposed loss factors appropriate?

Status: **Complete Settlement**

Supporting Parties: PDI, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 8, Tab 1, Schedule 1

For the purposes of settlement, the Parties accept the proposed loss factors set out in PDI's Application at Exhibit 8, Tab 1, Schedule 1.

When the Supply Facility Loss Factor of 1.007 is applied to the Distribution Loss Factor of 1.047, the resulting Total Loss Factor for secondary metered customers is 1.0548.

9.0 DEFERRAL AND VARIANCE ACCOUNTS

9.1 Are the account balances, cost allocation methodology and disposition period appropriate?

Status: **Complete Settlement**

Supporting Parties: PDI, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 9, Tab 1, Schedule 4
9-Staff-29, 9-Staff-30, 9-Staff-43s

For the purposes of settlement, the Parties agree the account balances, cost allocation methodology and disposition period for the deferral and variance accounts as presented in the Evidence cited above, adjusted for the matters discussed below, are appropriate.

For the purposes of settlement, the Parties agree to LRAM recovery of persisting lost revenue in 2011 and 2012 resulting from 2005 to 2010 programs. The Application, as filed, requested recovery of 2011 lost revenue of $132,578 including carrying charges to April 30, 2013. In response to Board Staff interrogatory 9-Staff-29 PDI calculated 2012 persisting lost revenue from 2005 to 2010 programs of $117,417 including carrying charges to April 30, 2013. The proposed LRAM recovery is summarized in the following table:

Settlement Table #16: LRAM Recovery

	COS Application 2011 Persisting Lost Revenue	First Round IRR 2012 Persisting Lost Revenue	Supp IRR Adjustments	Settlement Proposal
LRAM Balances				
Residential	$ 72,261	$ 74,021	$ -	$ 146,282
General Service<50kW	$ 32,218	$ 22,603	$ -	$ 54,821
General Service>50 kW	$ 28,099	$ 20,793	$ -	$ 48,892
	$ 132,578	$ 117,417	$ -	$ 249,995

The parties also agree to LRAMVA recovery of 2011 lost revenue of $14,848 including interest to April 30, 2013 as calculated in Table AI-3 in the Additional Information filed on March 13, 2013. The proposed LRAMVA recovery is summarized in the following table.

Settlement Table #17: LRAMVA Recovery

	COS Application Additional Info. 2011 LRAMVA	First Round IRR Adjustments	Supp IRR Adjustments	Settlement Proposal
LRAMVA Balances				
Residential	$ 9,697	$ -	$ -	$ 9,697
General Service<50kW	$ 4,608	$ -	$ -	$ 4,608
General Service>50 kW	$ 543	$ -	$ -	$ 543
	$ 14,848	$ -	$ -	$ 14,848

The calculation of rate riders by customer rate class for LRAM and LRAMVA recovery is provided in the following tables.

Settlement Table #18 - LRAM Rate Rider Calculation

	Residential	GS<50	GS>50	Total
2011 Persisting Lost Revenue (2005-2010 programs)	70,228	31,312	27,308	128,848
Carrying Charges 2011 persisting lost revenue	2,033	906	791	3,730
2012 Persisting Lost Revenue (2005-2010 programs)	72,988	22,288	20,503	115,779
Carrying Charges 2012 persisting lost revenue	1,033	315	290	1,638
LRAM $ including interest	146,282	54,821	48,892	249,995
Volume (Sept. 1, 2013 to April 30, 2014, 67.9% of Test Year Forecast)	200,647,765	76,482,753	588,135	
Billing Determinant	kWh	kWh	kW	
Rate Rider for LRAM	**$ 0.0007**	**$ 0.0007**	**$ 0.0831**	

Settlement Table #19 - LRAMVA Rate Rider Calculation

	Residential	GS<50	GS>50	Total
2011 LRAMA	9,446	4,489	529	14,464
Carrying Charges	251	119	14	384
LRAMVA $ including interest	9,697	4,608	543	14,848
Volume (Sept. 1, 2013 to April 30, 2014, 67.9% of Test Year Forecast)	200,647,765	76,482,753	588,135	
Billing Determinant	kWh	kWh	kW	
Rate Rider for LRAMVA	**$ -**	**$ 0.0001**	**$ 0.0009**	

Settlement Table #20: Deferral and Variance Accounts, below summarizes the Parties' agreement with respect to the disposal of the balances of the accounts, including the updates that have occurred to the deferral and variance accounts for which disposal is sought in 2013.

Settlement Table #20: Deferral and Variance Accounts

Group 1 Deferral/Variance Accounts		**Principal Dec. 31, 2011**	**Interest Dec. 31, 2011**	**Principal to Apr. 30, 2013**	**Interest to Apr. 30, 2013**	**Total**
LV Variance Account	1550	229,685	(260)		4,483	233,908
RSVA - Wholesale Market Service Charge	1580	(1,121,935)	(3,066)		(21,899)	(1,146,900)
RSVA - Retail Transmission Network Charge	1584	(222,715)	(2,121)		(4,347)	(229,183)
RSVA - Retail Transmission Connection Charge	1586	293,224	2,174		5,723	301,121
RSVA - Power (excluding Global Adjustment)	1588	-	-		-	-
RSVA - Power - Sub-Account - Global Adjustment	1588	-	-		-	-
Disposition of Regulatory Balances 2010	1595	(697,360)	475,312		(4,337)	(226,385)
Sub-Total		(1,519,101)	472,039	-	(20,377)	(1,067,439)
Group 2 Deferral/Variance Accounts						
Other Regulatory Assets - Incremental Capital Charges	1508	14,475	322		283	15,080
PILS and Tax Variance for 2006 and later - HST/OVAT	1592	(11,478)	-	(13,648)	(490)	(25,616)
Sub-Total		2,997	322	(13,648)	(207)	(10,536)
Group 1 & Group 2- Grand Total		**(1,516,104)**	**472,361**	**(13,648)**	**(20,584)**	**(1,077,975)**

9.2 Are the proposed rate riders to dispose of the account balances appropriate?

Status: **Complete Settlement**

Supporting Parties: PDI, Energy Probe, SEC, VECC

Evidence: Application: Exhibit 9, Tab 1, Schedule 4
9-Staff-29, 9-Staff-30, 9-Staff-43s

For the purposes of settlement, the Parties accept the proposed rate riders to dispose of those account balances that are the subject of disposition at this time on a final basis. The Parties have agreed to dispose of the balances over the eight-month period from September 1, 2013 to April 30, 2014. Settlement Table #21: Deferral and Variance Account Disposition Balances below reflects the allocation by customer class of the balances being disposed.

Settlement Table #21: Deferral and Variance Account Disposition Balances

	COS Application As Filed	First Round IRR Adjmts	Supp IRR Adjmts	Settlement Proposal
DVA Allocated Balances				
Residential	$ (389,556)	$ (389,556)	$ (391,115)	$ (387,198)
General Service < 50 kW	$ (146,468)	$ (146,468)	$ (147,063)	$ (147,592)
General Service > 50 kW	$ (455,474)	$ (455,474)	$ (457,332)	$ (461,754)
Large User	$ (69,982)	$ (69,982)	$ (70,268)	$ (71,200)
Street Lighting	$ (8,955)	$ (8,955)	$ (8,984)	$ (7,152)
Sentinel Lighting	$ (991)	$ (991)	$ (995)	$ (922)
Unmetered Scattered Loads	$ (2,211)	$ (2,211)	$ (2,219)	$ (2,157)
	$ (1,073,638)	$ (1,073,638)	$ (1,077,975)	$ (1,077,975)

Settlement Table #22: Deferral and Variance Account Disposition Rate Riders below reflects the rate riders for disposition of balances, as submitted in the EDDVAR Workform, over the eight-month period from September 1, 2013 to April 30, 2014.

Settlement Table #22: Deferral and Variance Account Disposition Rate Riders

	Test Year kWh	Test Year kW	DVA Allocated Balance (using kWh)	Units Sept. 1, 2013 to April 30, 2014 (67.9%)	kW / kWh	Rate Rider for Deferral/Variance Accounts
Residential	295,504,809		$ (387,198)	200,647,765	kWh	$ (0.0019)
General Service < 50 kW	112,640,284		$ (147,592)	76,482,753	kWh	$ (0.0019)
General Service > 50 kW	352,405,232	866,178	$ (461,754)	588,135	kW	$ (0.7851)
Large User	54,338,967	114,493	$ (71,200)	77,741	kW	$ (0.9159)
Street Lighting	5,458,082	14,999	$ (7,152)	10,184	kW	$ (0.7023)
Sentinel Lighting	703,468	2,009	$ (922)	1,364	kW	$ (0.6760)
Unmetered Scattered Loads	1,646,137		$ (2,157)	1,117,727	kWh	$ (0.0019)
Total	822,696,978	997,679	$ (1,077,975)			

Settlement Table #23: Account 1576 CGAAP Accounting Changes Disposition Rate Riders below reflects the rate riders for disposition of balances, as described in Section 4.2, over the 44-month period from September 1, 2013 to April 30, 2017.

Settlement Table #23: Account 1576 Disposition Rate Riders

	Distribution Revenue by Customer Class	Allocation of Account 1576	Test Year Load Forecast	Total Load Forecast for 44 months	kW / kWh	Rate Rider 44-month disposition
Residential	58.42%	$ (186,649)	295,504,809	1,083,517,633	kWh	$ (0.0002)
General Service < 50 kW	15.83%	$ (50,576)	112,640,284	413,014,375	kWh	$ (0.0001)
General Service > 50 kW	20.04%	$ (64,025)	866,178	3,175,986	kW	$ (0.0202)
Large User	1.63%	$ (5,207)	114,493	419,808	kW	$ (0.0124)
Street Lighting	3.50%	$ (11,188)	14,999	54,996	kW	$ (0.2034)
Sentinel Lighting	0.21%	$ (660)	2,009	7,366	kW	$ (0.0896)
Unmetered Scattered Loads	0.38%	$ (1,213)	1,646,137	6,035,836	kWh	$ (0.0002)
Total		$ (319,518)				

10.0 GREEN ENERGY ACT PLAN

10.1 Is PDI's Green Energy Act Plan, including the Smart Grid component of the plan appropriate?

Status:	**Complete Settlement**
Supporting Parties:	PDI, Energy Probe, SEC, VECC
Evidence:	Application: Exhibit 9, Tab 1, Schedule 4 2-Staff-7,8,34s 2-Energy Probe-13 2-VECC-37s,40s

For the purposes of settlement, the Parties accept PDI's basic Green Energy Act Plan. The 2013 Cost of Service Rate Application does not include any rate riders or OM&A costs relating to the Green Energy Act. Capital additions in 2013 include $35,000 for a renewable generation project, which represents 17% of the expansion costs that are not recoverable from the generator.

The revenue requirement related to the remaining 83% is eligible to be recovered from Provincial Ratepayers. This revenue requirement for 2013 has been calculated in Appendix R – Calculation of Provincial Recovery of GEA.

PDI proposes to recover the remaining $6,737 through the Provincial Rate Protection and requests recovery from the IESO for $561 per month.

Appendix A

Summary of Significant Changes

Peterborough Distribution Inc.

Summary of Changes

	Regulated Return on Capital	Regulated Rate of Return	Rate Base	Working Capital Allowance %	Working Capital	Working Capital Allowance	Amortization	PILs	OM&A (including Taxes other than Income Tax)	Service Revenue Requirement	Base Revenue Requirement	Gross Revenue Deficiency
Original Submission	**$4,016,755**	**6.06%**	**$66,310,232**	**13%**	**$92,858,402**	**$12,071,592**	**$2,673,856**	**$257,435**	**$9,238,791**	**$16,291,837**	**$15,028,837**	**$604,748**
6-Energy Probe-23												
Updated Cost of Capital Parameters	**$4,029,752**	**6.08%**	**$66,310,232**	**13%**	**$92,858,402**	**$12,071,592**	**$2,673,856**	**$257,435**	**$9,238,791**	**$16,308,693**	**$15,045,693**	**$621,604**
Change	$12,997	0%	$0	0%	$0	$0	$0	$0	$0	$16,856	$16,856	$16,856
3-VECC-17												
Revised Test Year for Specific Service Charges	**$4,029,752**	**6.08%**	**$66,310,232**	**13%**	**$92,858,402**	**$12,071,592**	**$2,673,856**	**$257,435**	**$9,238,791**	**$16,308,693**	**$14,995,693**	**$571,604**
Change	$0	0%	$0	0%	$0	$0	$0	$0	$0	$0	($50,000)	($50,000)
2-Energy Probe-12												
Updated Cost of Power for 2013 rates	**$4,027,370**	**6.08%**	**$66,271,035**	**13%**	**$92,556,885**	**$12,032,395**	**$2,673,856**	**$257,435**	**$9,238,791**	**$16,305,902**	**$14,992,902**	**$568,813**
Change	($2,382)	0%	($39,197)	0%	($301,517)	($39,197)	$0	$0	$0	($2,791)	($2,791)	($2,791)
2-Energy Probe-6												
Updated 2013 Opening Balance Fixed Assets for 2012 additions	**$3,988,075**	**6.08%**	**$65,624,434**	**13%**	**$92,556,885**	**$12,032,395**	**$2,673,856**	**$257,435**	**$9,238,791**	**$16,259,847**	**$14,946,847**	**$522,758**
Change	($39,295)	0%	($646,601)	0%	$0	$0	$0	$0	$0	($46,055)	($46,055)	($46,055)
3-Energy Probe-17												
Revise Test Year for SSS Admin	**$3,988,075**	**6.08%**	**$65,624,434**	**13%**	**$92,556,885**	**$12,032,395**	**$2,673,856**	**$257,435**	**$9,238,791**	**$16,259,847**	**$14,941,047**	**$516,958**
Change	$0	0%	$0	0%	$0	$0	$0	$0	$0	$0	($5,800)	($5,800)
3-Energy Probe-17 & 3-Staff-36s												
Revise Test Year for Microfit Revenues	**$3,988,075**	**6.08%**	**$65,624,434**	**13%**	**$92,556,885**	**$12,032,395**	**$2,673,856**	**$257,435**	**$9,238,791**	**$16,259,847**	**$14,937,613**	**$513,524**
Change	$0	0%	$0	0%	$0	$0	$0	$0	$0	$0	($3,434)	($3,434)
4-Energy Probe-35s												
Revise depreciation for 2012 capital additions	**$3,988,075**	**6.08%**	**$65,624,434**	**13%**	**$92,556,885**	**$12,032,395**	**$2,671,031**	**$257,435**	**$9,238,791**	**$16,257,022**	**$14,934,788**	**$510,699**
Change	$0	0%	$0	0%	$0	$0	($2,825)	$0	$0	($2,825)	($2,825)	($2,825)
3-Staff-33s & 2-VECC-37s												
Revised 2013 Capital incl removal provincal portion GEA	**$3,988,631**	**6.08%**	**$65,633,576**	**13%**	**$92,556,885**	**$12,032,395**	**$2,672,073**	**$254,220**	**$9,238,791**	**$16,258,715**	**$14,936,481**	**$512,392**
Change	$556	0%	$9,142	0%	$0	$0	$1,042	($3,215)	$0	$1,693	$1,693	$1,693
8-Staff-42s												
Revised Cost of Power for Low Voltage Forecast	**$3,988,877**	**6.08%**	**$65,637,622**	**13%**	**$92,588,008**	**$12,036,441**	**$2,672,073**	**$254,305**	**$9,238,791**	**$16,259,292**	**$14,937,058**	**$512,969**
Change	$246	0%	$4,046	0%	$31,123	$4,046	$0	$85	$0	$577	$577	$577
3-Staff-38s												
Update Cost of Power for Load Forecast Change (CDM)	**$3,992,270**	**6.08%**	**$65,689,143**	**13%**	**$92,984,326**	**$12,087,962**	**$2,672,073**	**$254,305**	**$9,238,791**	**$16,262,440**	**$14,940,206**	**$482,445**
Change	$3,393	0%	$51,521	0%	$396,318	$51,521	$0	$0	$0	$3,148	$3,148	($30,524)
Revised PILs for Interrogatory Response Changes	**$3,992,270**	**6%**	**$65,689,143**	**13%**	**$92,984,326**	**$12,087,962**	**$2,672,073**	**$266,650**	**$9,238,791**	**$16,274,785**	**$14,952,551**	**$494,790**
Change	$0	0%	$0	0%	$0	$0	$0	$12,345	$0	$12,345	$12,345	$12,345
2013 Fixed Asset Additions Reduction												
	$3,988,320	**6%**	**$65,624,143**	**13%**	**$92,984,326**	**$12,087,962**	**$2,672,073**	**$266,650**	**$9,238,791**	**$16,270,834**	**$14,948,600**	**$490,156**
Change	-$3,950	0%	-$65,000	**0%**	$0	$0	$0	$0	$0	-$3,951	-$3,951	-$4,634
Removal of Non-Cash OM&A from Working Capital Allowance	**$3,986,212**	**6%**	**$65,589,453**	**13%**	**$92,717,483**	**$12,053,273**	**$2,672,073**	**$266,650**	**$9,238,791**	**$16,268,726**	**$14,946,492**	**$487,683**
Change	-$2,108	0%	-$34,690	**0%**	-$266,843	-$34,689	$0	$0	$0	-$2,108	-$2,108	-$2,473
OM&A Reduction												
	$3,979,901	**6%**	**$65,485,610**	**13%**	**$91,918,692**	**$11,949,430**	**$2,672,073**	**$266,650**	**$8,440,000**	**$15,463,624**	**$14,141,390**	**-$318,512**
Change	-$6,311	0%	-$103,843	**0%**	-$798,791	-$103,843	$0	$0	-$798,791	-$805,102	-$805,102	-$806,195
Revised LTD Rate												
	$3,913,364	**6%**	**$65,485,610**	**13%**	**$91,918,692**	**$11,949,430**	**$2,672,073**	**$266,650**	**$8,440,000**	**$15,397,087**	**$14,074,853**	**-$385,049**
Change	-$66,537	0%	$0	**0%**	$0	$0	$0	$0	$0	-$66,537	-$66,537	-$66,537
As noted above												
Revised PILs for all Changes Above	**$3,913,364**	**6%**	**$65,485,610**	**13%**	**$91,918,692**	**$11,949,430**	**$2,672,073**	**$264,039**	**$8,440,000**	**$15,394,476**	**$14,072,242**	**-$385,518**
Change	$0	0%	$0	**0%**	$0	$0	$0	-$2,611	$0	-$2,611	-$2,611	-$469
Change between Supplemental IRR and Settlement	**-2%**	**0%**	**0%**	**0%**	**-1%**	**-1%**	**0%**	**-1%**	**-9%**	**-5%**	**-6%**	**-178%**
	($78,906)	**0%**	($203,533)		($1,065,634)	($138,532)	**$0**	($2,611)	($798,791)	($880,309)	($880,309)	($880,308)

Appendix B

Continuity Tables

File Number:	EB-2012-0160
Exhibit:	2
Tab:	2
Schedule:	1

Appendix 2-B
Fixed Asset Continuity Schedule

Year **2013** **CGAAP Kinetrics useful life**

			Cost				Accumulated Depreciation				
CCA Class	**OEB**	**Description**	**Opening Balance**	**Additions**	**Disposals**	**Closing Balance**	**Opening Balance**	**Additions**	**Disposals**	**Closing Balance**	**Net Book Value**
12	1611	Computer Software (Formally known as Account 1925)	$ 1,175,789			$ 1,175,789	-$ 498,885	-$ 203,609		-$ 702,494	$ 473,295
CEC	1612	Land Rights (Formally known as Account 1906)	$ -			$ -	$ -			$ -	$ -
N/A	1805	Land	$ 134,968			$ 134,968	$ -			$ -	$ 134,968
47	1808	Buildings	$ 536,085	$ 35,000		$ 571,085	-$ 85,890	-$ 10,827		-$ 96,717	$ 474,368
13	1810	Leasehold Improvements	$ -			$ -	$ -			$ -	$ -
47	1815	Transformer Station Equipment >50 kV	$ -			$ -	$ -			$ -	$ -
47	1820	Distribution Station Equipment <50 kV	$ 3,540,528	$ 15,000		$ 3,555,528	-$ 1,292,913	-$ 139,086		-$ 1,431,999	$ 2,123,529
47	1825	Storage Battery Equipment	$ -			$ -	$ -			$ -	$ -
47	1830	Poles, Towers & Fixtures	$ 23,773,969	$ 626,050		$ 24,400,019	-$ 10,954,846	-$ 546,126		-$ 11,500,972	$ 12,899,047
47	1835	Overhead Conductors & Devices	$ 10,300,535	$ 1,197,500		$ 11,498,035	-$ 2,572,305	-$ 192,658		-$ 2,764,963	$ 8,733,072
47	1840	Underground Conduit	$ 15,931,946	$ 1,443,200		$ 17,375,146	-$ 6,280,781	-$ 327,752		-$ 6,608,533	$ 10,766,613
47	1845	Underground Conductors & Devices	$ 5,669,622	$ 534,000		$ 6,203,622	-$ 858,300	-$ 94,813		-$ 953,113	$ 5,250,509
47	1850	Line Transformers	$ 19,991,113	$ 1,350,250		$ 21,341,363	-$ 8,288,572	-$ 483,006		-$ 8,771,578	$ 12,569,785
47	1855	Services (Overhead & Underground)	$ 15,074,272	$ 959,000		$ 16,033,272	-$ 4,195,251	-$ 223,421		-$ 4,418,672	$ 11,614,600
47	1860	Meters	$ 1,398,332	$ 205,000		$ 1,603,332	-$ 404,912	-$ 60,328		-$ 465,240	$ 1,138,092
47	1860	Meters (Smart Meters)	$ 5,702,472			$ 5,702,472	-$ 1,601,168	-$ 380,163		-$ 1,981,331	$ 3,721,141
45.1	1920	Computer Equip.-Hardware(Post Mar. 19/07)	$ 44,877			$ 44,877	-$ 34,960	-$ 6,735		-$ 41,695	$ 3,182
10	1930	Transportation Equipment	$ -			$ -	$ -			$ -	$ -
8	1955	Communication Equipment (Smart Meters)	$ -			$ -	$ -			$ -	$ -
8	1960	Miscellaneous Equipment	$ 82,385			$ 82,385	-$ 82,385			-$ 82,385	$ -
	1970	Load Management Controls Customer Premises	$ 1,633,219			$ 1,633,219	-$ 1,586,716	-$ 3,549		-$ 1,590,265	$ 42,954
47	1975	Load Management Controls Utility Premises	$ -			$ -	$ -			$ -	$ -
47	1980	System Supervisor Equipment	$ -			$ -	$ -			$ -	$ -
47	1985	Miscellaneous Fixed Assets	$ -			$ -	$ -			$ -	$ -
47	1995	Contributions & Grants	-$ 13,616,011	-$ 1,893,000		-$ 15,509,011	$ -			$ -	-$ 15,509,011
		Sub-total	**$ 91,374,101**	**$ 4,472,000**	**$ -**	**$ 95,846,101**	-$ 38,737,884	**-$ 2,672,073**	**$ -**	**-$ 41,409,957**	**$ 54,436,144**
	2055	Contract work in progress-electric	$ 2,043,052	$ 1,401,000	-$ 2,043,052	$ 1,401,000				$ -	$ 1,401,000
		Total	**$ 93,417,153**	**$ 5,873,000**	**-$ 2,043,052**	**$ 97,247,101**	**-$ 38,737,884**	**-$ 2,672,073**	**$ -**	**-$ 41,409,957**	**$ 55,837,144**

10		Transportation
8		Stores Equipment

Less: *Fully Allocated Depreciation*	
Transportation	
Stores Equipment	
Deferred PP&E	
Net Depreciation	-$ 2,672,073

Notes:

1. Tables in the format outlined above covering all fixed asset accounts should be submitted for the Test Year, Bridge Year and all relevant historical years. At a minimum , the applicant must provide data for the earlier of: 1) all historical years back to its last rebasing; or 2) at least three years of historical actuals, in addition to Bridge Year and Test Year forecasts.
2. The "CCA Class" for fixed assets should agree with the CCA Class used for tax purposes in Tax Returns. Fixed Assets sub-components may be used where the underlying asset components are classified under multiple CCA Classes for tax purposes. If an applicant uses any different classes from those shown in the table, an explanation should be provided. (also see note 3 below).
3. The table may need to be customized for a utility's asset categories or for any new asset accounts announced or authorized by the Board.
4. The depreciation column (D) is not required as the relevant information will be provided in the following 2-C series of appendices.

Appendix C

Cost of Power Calculation

Electricity - Commodity RPP	**2013**	**2013 Loss**			
Class per Load Forecast RPP	**Forecasted**	**Factor**		**2013**	
Residential	268,909,375	1.0550	283,699,391	$0.07932	$22,503,036
General Service < 50 kW	95,744,241	1.0550	101,010,175	$0.07932	$8,012,127
General Service 50 to 4,999 kW	35,240,523	1.0550	37,178,752	$0.07932	$2,949,019
Large User	0	1.0171	0	$0.07932	$0
Street Lighting	0	1.0550	0	$0.07932	$0
Sentinel Lighting	168,832	1.0550	178,118	$0.07932	$14,128
Unmetered Scattered Load	148,152	1.0550	156,301	$0.07932	$12,398
TOTAL	**400,211,125**		**422,222,736**		**$33,490,707**

Electricity - Commodity Non-RPP	**2013**	**2013 Loss**			
Class per Load Forecast	**Forecasted**	**Factor**		**2013**	
Residential	26,595,433	1.0550	28,058,182	$0.07877	$2,210,143
General Service < 50 kW	16,896,043	1.0550	17,825,325	$0.07877	$1,404,101
General Service 50 to 4,999 kW	317,164,709	1.0550	334,608,768	$0.07877	$26,357,133
Large User	54,338,967	1.0171	55,268,163	$0.07877	$4,353,473
Street Lighting	5,458,082	1.0550	5,758,277	$0.07877	$453,579
Sentinel Lighting	534,636	1.0550	564,041	$0.07877	$44,429
Unmetered Scattered Load	1,497,985	1.0550	1,580,374	$0.07877	$124,486
TOTAL	**422,485,853**		**443,663,129**		**$34,947,345**

Transmission - Network		**Volume**			
Class per Load Forecast		**Metric**		**2013**	
Residential		kWh	311,757,572	$0.0068	$2,119,951
General Service < 50 kW		kWh	118,835,500	$0.0062	$736,780
General Service 50 to 4,999 kW		kW	866,178	$2.5134	$2,177,052
Large User		kW	114,493	$2.9613	$339,048
Street Lighting		kW	14,999	$1.8945	$28,416
Sentinel Lighting		kW	2,009	$1.9086	$3,834
Unmetered Scattered Load		kWh	1,736,675	$0.0062	$10,767
TOTAL					**$5,415,849**

Transmission - Connection		**Volume**			
Class per Load Forecast		**Metric**		**2013**	
Residential		kWh	311,757,572	$0.0046	$1,434,085
General Service < 50 kW		kWh	118,835,500	$0.0042	$499,109
General Service 50 to 4,999 kW		kW	866,178	$1.6362	$1,417,240
Large User		kW	114,493	$2.0045	$229,501
Street Lighting		kW	14,999	$1.2690	$19,034
Sentinel Lighting		kW	2,009	$1.2992	$2,610
Unmetered Scattered Load		kWh	1,736,675	$0.0042	$7,294
TOTAL					**$3,608,873**

Wholesale Market Service					
Class per Load Forecast				**2013**	
Residential			311,757,572	$0.0052	$1,621,139
General Service < 50 kW			118,835,500	$0.0052	$617,945
General Service 50 to 4,999 kW			371,787,520	$0.0052	$1,933,295
Large User			55,268,163	$0.0052	$287,394
Street Lighting			5,758,277	$0.0052	$29,943
Sentinel Lighting			742,159	$0.0052	$3,859
Unmetered Scattered Load			1,736,675	$0.0052	$9,031
TOTAL			**865,885,865**		**$4,502,606**

Rural Rate Assistance					
Class per Load Forecast				**2013**	
Residential			311,757,572	$0.0011	$342,933
General Service < 50 kW			118,835,500	$0.0011	$130,719
General Service 50 to 4,999 kW			371,787,520	$0.0011	$408,966
Large User			55,268,163	$0.0011	$60,795
Street Lighting			5,758,277	$0.0011	$6,334
Sentinel Lighting			742,159	$0.0011	$816
Unmetered Scattered Load			1,736,675	$0.0011	$1,910
TOTAL			**865,885,865**		**$952,474**

Low Voltage					
Class per Load Forecast				**2013**	
Residential			295,504,808	$0.0010	$287,177
General Service < 50 kW			112,640,284	$0.0009	$99,947
General Service 50 to 4,999 kW			866,178	$0.3277	$283,804
Large User			114,493	$0.4014	$45,958
Street Lighting			14,999	$0.2541	$3,812
Sentinel Lighting			2,009	$0.2602	$523
Unmetered Scattered Load			1,646,137	$0.0009	$1,461
TOTAL					**$722,680**

Appendix D

2013 Customer Load Forecast

	2004 Actual	2005 Actual	2006 Actual	2007 Actual	2008 Actual	2009 Actual	2010 Actual	2011 Actual	2012 Weather Normal	2013 Weather Normal
Actual kWh Purchases	818,498,048	860,938,404	835,996,328	857,670,889	852,041,446	834,049,383	838,046,263	848,819,242		
Predicted kWh Purchases	825,313,494	850,001,290	837,452,153	845,540,632	853,937,499	838,345,001	842,918,314	852,551,620	859,343,191	863,782,483
% Difference	0.8%	-1.3%	0.2%	-1.4%	0.2%	0.5%	0.6%	0.4%		
CDM Purchase Adjustment									(3,779,642)	(8,659,325)
Predicted kWh Purchases after CDM									855,563,548	855,123,158
Billed kWh	797,901,871	826,955,665	815,253,266	816,675,455	819,736,763	795,296,447	799,977,085	818,499,218	823,120,669	822,696,978
By Class										
Residential										
Customers	29,047	29,322	29,576	29,947	30,249	30,524	30,791	31,135	31,445	31,758
kWh	285,749,014	296,433,964	290,175,501	285,387,602	288,170,301	284,464,847	287,709,082	293,541,684	295,553,525	295,504,809
General Service < 50 kW										
Customers	3,650	3,642	3,612	3,618	3,633	3,619	3,600	3,570	3,558	3,547
kWh	121,813,571	126,304,848	124,353,936	124,661,008	121,586,473	117,206,107	117,506,264	114,708,317	114,067,861	112,640,284
General Service > 50 kW										
Customers	384	385	377	375	369	363	372	389	389	390
kWh	320,036,669	330,743,565	327,027,328	333,067,762	338,999,213	327,169,221	331,296,296	345,543,415	350,045,820	352,405,232
kW	786,950	764,330	805,126	830,729	842,747	819,801	825,019	848,381	860,378	866,178
Large User										
Customers	2	2	2	2	2	2	2	2	2	2
kWh	63,311,617	66,520,715	65,100,158	63,450,100	63,280,466	58,518,018	55,529,141	56,661,879	55,523,861	54,338,967
kW	133,227	136,079	133,042	128,681	134,390	126,985	121,689	121,779	116,989	114,493
Street Lighting										
Connections	8,065	8,182	8,255	8,284	8,148	8,002	8,064	8,131	8,140	8,150
kWh	5,980,324	5,985,582	6,283,519	6,588,942	5,640,742	5,539,999	5,582,044	5,614,216	5,539,149	5,458,082
kW	16,548	16,365	16,568	13,932	16,513	16,284	16,388	16,448	15,222	14,999
Sentinel Lighting										
Connections	681	675	685	565	451	425	423	416	387	361
kWh	1,010,676	966,991	1,093,025	1,308,319	633,264	796,438	788,608	768,502	735,738	703,468
kW	2,630	2,721	4,030	2,574	2,437	1,916	2,174	2,129	2,102	2,009
Unmetered Scattered Loads										
Connections	0	0	383	383	383	383	383	384	384	384
kWh	0	0	1,219,799	2,211,722	1,426,304	1,601,817	1,565,650	1,661,205	1,654,714	1,646,137
Total of Above										
Customer/Connections	41,830	42,208	42,890	43,174	43,235	43,319	43,634	44,026	44,306	44,592
kWh	797,901,871	826,955,665	815,253,266	816,675,455	819,736,763	795,296,447	799,977,085	818,499,218	823,120,669	822,696,978
kW from applicable classes	939,355	919,495	958,766	975,916	996,087	964,986	965,270	988,737	994,691	997,679
Total from Model										
Customer/Connections	41,830	42,208	42,890	43,174	43,235	43,319	43,634	44,026	44,306	44,592
kWh	797,901,871	826,955,665	815,253,266	816,675,455	819,736,763	795,296,447	799,977,085	818,499,218	823,120,669	822,696,978
kW from applicable classes	939,355	919,495	958,766	975,916	996,087	964,986	965,270	988,737	994,691	997,679

Appendix E

2013 Other Revenue

USoA #	USoA Description	2009 Actual	2010 Actual	2011 Actual[2]	2012 Actual	2013 Test Year
4235	Specific Service Charges	731,535	712,961	620,946	699,723	703,434
4225	Late Payment Charges	203,845	203,072	207,858	197,951	200,000
4082	Retail Services Revenues	34,566	34,326	27,299	21,030	22,000
4084	STR Revenue	19,532	20,769	15,678	10,605	11,000
4086	SSS Administration Revenue	89,560	91,279	95,183	99,140	100,800
4210	Rent from Electric Property	216,325	204,294	210,681	211,206	210,000
4405	Interest & Dividend Income	10,836	82,940	75,551	80,172	75,000
Specific Service Charges		731,535	712,961	620,946	699,723	703,434
Late Payment Charges		203,845	203,072	207,858	197,951	200,000
Other Operating Revenues		359,983	350,668	348,841	341,981	343,800
Other Income or Deductions		10,836	82,940	75,551	80,172	75,000
Total		$ 1,306,199	$ 1,349,641	$ 1,253,196	$ 1,319,827	$ 1,322,234

Appendix F

Debt and Capital Structure

Weighted Debt Cost

Description	Debt Holder	Affliated with LDC?	Date of Issuance	Principal	Term (Years)	Rate%	Year Applied to	Interest Cost
Shareholder Loan	City of Peterborough	Y	January 1, 2000	21,657,680		7.62%	2009	1,650,315
Demand Loan	City of Peterborough	Y	October 1, 2001	1,500,000		1.00%	2009	15,000
Shareholder Loan	City of Peterborough	Y	January 1, 2000	21,657,680		5.87%	2010	1,271,306
Demand Loan	City of Peterborough	Y	October 1, 2001	1,500,000		1.75%	2010	26,250
Shareholder Loan	City of Peterborough	Y	January 1, 2000	21,657,680		5.32%	2011	1,152,189
Demand Loan	City of Peterborough	Y	October 1, 2001	1,500,000		1.75%	2011	26,250
Shareholder Loan	City of Peterborough	Y	January 1, 2000	3,657,680		4.41%	2012	161,304
Demand Loan	City of Peterborough	Y	October 1, 2001	1,500,000		1.75%	2012	26,250
Bank Loan	Toronto Dominion	N	December 6, 2012	18,000,000	3 years	4.41%	2012	793,800
Bank Loan	Toronto Dominion Bank	N	December 6, 2012	20,995,918	30 years	3.70%	2013	775,799
Demand Loan	City of Peterborough	Y	October 1, 2001	1,500,000		1.75%	2013	26,250
Bank Loan	Toronto Dominion Bank	N	December 24, 2008	6,285,904	10 years	4.55%	2009	286,009
Bank Loan	Toronto Dominion Bank	N	December 22, 2009	10,000,000	10 years	5.36%	2009	536,000
Bank Loan	Toronto Dominion Bank	N	December 24, 2008	5,957,214	10 years	4.55%	2010	271,053
Bank Loan	Toronto Dominion Bank	N	December 22, 2009	9,553,529	10 years	5.36%	2010	512,069
Bank Loan	Toronto Dominion Bank	N	December 24, 2008	5,613,253	10 years	4.55%	2011	255,403
Bank Loan	Toronto Dominion Bank	N	December 22, 2009	9,082,531	10 years	5.36%	2011	486,824
Bank Loan	Toronto Dominion Bank	N	December 24, 2008	5,253,311	10 years	4.55%	2012	239,026
Bank Loan	Toronto Dominion Bank	N	December 22, 2009	8,585,658	10 years	5.36%	2012	460,191
Bank Loan	Toronto Dominion Bank	N	December 24, 2008	4,876,645	10 years	4.55%	2013	221,887
Bank Loan	Toronto Dominion Bank	N	December 22, 2009	8,061,489	10 years	5.36%	2013	432,096
								0

2009 Total Long Term Debt	39,443,584	**Total Interest Cost for 2009**	2,487,324
		Weighted Debt Cost Rate for 2009	6.31%
2010 Total Long Term Debt	38,668,423	**Total Interest Cost for 2010**	2,080,678
		Weighted Debt Cost Rate for 2010	5.38%
2011 Total Long Term Debt	37,853,464	**Total Interest Cost for 2011**	1,920,665
		Weighted Debt Cost Rate for 2011	5.07%
2012 Total Long Term Debt	36,996,649	**Total Interest Cost for 2012**	1,680,571
		Weighted Debt Cost Rate for 2012	4.54%
2013 Total Long Term Debt	35,434,052	**Total Interest Cost for 2013**	1,456,032
		Weighted Debt Cost Rate for 2013	4.11%

Appendix G

2013 PILs

Income Tax/PILs Workform for 2013 Filers

PILs Tax Provision - Test Year

							Wires Only	
Regulatory Taxable Income							$ 903,029	**A**
Ontario Income Taxes								
Income tax payable	**Ontario Income Tax**	11.50%	**B**	$	103,848	**C = A * B**		
Small business credit	Ontario Small Business Threshold	$ 500,000	**D**					
	Rate reduction	-7.00%	**E**	-$	35,000	**F = D * E**		
Ontario Income tax							$ 68,848	**J = C + F**
Combined Tax Rate and PILs	Effective Ontario Tax Rate			7.62%		**K = J / A**		
	Federal tax rate			15.00%		**L**		
	Combined tax rate						22.62%	**M = K + L**
Total Income Taxes							**$ 204,303**	**N = A * M**
Investment Tax Credits								**O**
Miscellaneous Tax Credits								**P**
Total Tax Credits							**$ -**	**Q = O + P**
Corporate PILs/Income Tax Provision for Test Year							**$ 204,303**	**R = N - Q**
Corporate PILs/Income Tax Provision Gross Up [1]				77.38%		**S = 1 - M**	**$ 59,737**	**T = R / S - R**
Income Tax (grossed-up)							**$ 264,039**	**U = R + T**

Note:

1. This is for the derivation of revenue requirement and should not be used for sufficiency/deficiency calculations.

Appendix H

2013 Cost of Capital

Capitalization/Cost of Capital

Line No.	Particulars	Capitalization Ratio		Cost Rate	Return
		(%)	($)	(%)	($)
	Debt				
8	Long-term Debt	56.00%	$36,671,942	4.11%	$1,506,899
9	Short-term Debt	4.00%	$2,619,424	2.07%	$54,222
10	**Total Debt**	60.00%	$39,291,366	3.97%	$1,561,121
	Equity				
11	Common Equity	40.00%	$26,194,244	8.98%	$2,352,243
12	Preferred Shares	0.00%	$ -	0.00%	$ -
13	**Total Equity**	40.00%	$26,194,244	8.98%	$2,352,243
14	**Total**	100.00%	$65,485,610	5.98%	$3,913,364

Appendix I

2013 Revenue Deficiency

Description	2012 Bridge Actual	2013 Test Existing Rates	2013 Test - Required Revenue
Revenue			
Revenue Deficiency			**(385,518)**
Distribution Revenue	13,882,200	14,457,761	14,457,761
Other Operating Revenue (Net)	1,054,000	1,322,234	1,322,234
Total Revenue	**14,936,200**	**15,779,995**	**15,394,476**
Costs and Expenses			
Administrative & General, Billing & Collecting	4,460,697	5,059,668	5,059,668
Operation & Maintenance	2,894,971	3,380,332	3,380,332
Depreciation & Amortization	4,168,702	2,672,073	2,672,073
Property Taxes	126,150	105,000	105,000
Deemed Interest	1,634,666	1,561,121	1,561,121
Total Costs and Expenses	**13,285,186**	**12,778,194**	**12,778,194**
Utility Income Before Income Taxes	**1,651,014**	**3,001,801**	**2,616,282**
Income Taxes:			
Corporate Income Taxes	409,625	351,260	264,039
Total Income Taxes	**409,625**	**351,260**	**264,039**
Utility Net Income	**1,241,389**	**2,650,541**	**2,352,243**
Income Tax Expense Calculation:			
Accounting Income	1,651,014	3,001,801	2,616,282
Tax Adjustments to Accounting Income	26,816	(1,449,214)	(1,449,214)
Taxable Income	**1,677,831**	**1,552,587**	**1,167,068**
Income Tax Expense	409,625	351,260	264,039
Tax Rate Refecting Tax Credits	24.41%	22.62%	22.62%
Actual Return on Rate Base:			
Rate Base	62,944,468	65,485,610	65,485,610
Interest Expense	1,634,666	1,561,121	1,561,121
Net Income	1,241,389	2,650,541	2,352,243
Total Actual Return on Rate Base	**2,876,055**	**4,211,662**	**3,913,364**
Actual Return on Rate Base	4.57%	6.43%	5.98%
Required Return on Rate Base:			
Rate Base	62,944,468	65,485,610	65,485,610
Return Rates:			
Return on Debt (Weighted)	4.33%	3.97%	3.97%
Return on Equity	8.01%	8.98%	8.98%
Deemed Interest Expense	1,634,666	1,561,121	1,561,121
Return On Equity	2,016,741	2,352,243	2,352,243
Total Return	**3,651,407**	**3,913,364**	**3,913,364**
Expected Return on Rate Base	5.80%	5.98%	5.98%
Revenue Deficiency/(Sufficiency) After Tax	**775,352**	**(298,298)**	**0**
Revenue Deficiency/(Sufficiency) Before Tax	**1,025,787**	**(385,518)**	**0**

Appendix J

Proposed 2013 Schedule of Rates and Charges

Peterborough Distribution Incorporated
TARIFF OF RATES AND CHARGES
Effective Date May 1, 2013
Implementation Date September 1, 2013

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

EB-2012-0160

RESIDENTIAL SERVICE CLASSIFICATION

Residential class customers are defined as single-family dwelling units for domestic or household purposes. Semi-detached and row town-housing will be considered residential class if each individual unit is located on its own registered freehold lot fronting on the public road allowance. Each unit must have its own individual service connection from the road allowance and each main service disconnect is assessable from the unit which it supplies. All other developments are considered to be in the General Service class. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	$	12.29
Rate Rider for Service Charge Implementation Deferral - effective until April 20, 2014	$	0.19
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2014	$	0.37
Rate Rider for Stranded Meter Cost Recovery - effective until April 30, 2015	$	0.85
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	$	0.79
Distribution Volumetric Rate	$/kWh	0.0120
Rate Rider for Distribution Volumetric Rate Implementation Deferral - effective until April 30, 2014	$/kWh	0.0002
Low Voltage Service Rate	$/kWh	0.0010
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until April 30,2014	$/kWh	(0.0019)
Rate Rider for Lost Revenue Adjustment Mechanism (2013) - effective until April 30, 2014	$/kWh	0.0007
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	$/kWh	(0.0002)
Retail Transmission Rate - Network Service Rate	$/kWh	0.0068
Retail Transmission Rate - Line and Transformation Connection Service Rate	$/kWh	0.0046

MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	$/kWh	0.0044
Rural Rate Protection Charge	$/kWh	0.0012
Standard Supply Service – Administrative Charge (if applicable)	$	0.25

Peterborough Distribution Incorporated
TARIFF OF RATES AND CHARGES
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Implementation Date September 1, 2013

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EB-2012-0160

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to a non residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. General Service class customers are defined as all buildings not classified as residential. A customer must remain in its customer class for a minimum of twelve (12) months before being reassigned to another class. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	$	29.90
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until April 30, 2014	$	5.52
Rate Rider for Stranded Meter Cost Recovery - effective until April 30, 2017	$	5.58
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	$	0.79
Distribution Volumetric Rate	$/kWh	0.0085
Rate Rider for Distribution Volumetric Rate Implementation Deferral - effective until April 30, 2014	$/kWh	(0.0002)
Low Voltage Service Rate	$/kWh	0.0009
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until April 30,2014	$/kWh	(0.0019)
Rate Rider for Lost Revenue Adjustment Mechanism (2013) - effective until April 30, 2014	$/kWh	0.0007
Rate Rider for Lost Revenue Adjustment Mechanism Variance Account (2013) - effective until April 30, 2014	$/kWh	0.0001
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	$/kWh	0.0062
Retail Transmission Rate - Line and Transformation Connection Service Rate	$/kWh	0.0042

MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	$/kWh	0.0044
Rural Rate Protection Charge	$/kWh	0.0012
Standard Supply Service – Administrative Charge (if applicable)	$	0.25

Peterborough Distribution Incorporated
TARIFF OF RATES AND CHARGES
Effective Date May 1, 2013
Implementation Date September 1, 2013

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EB-2012-0160

GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

This classification applies to all buildings not classified as residential and having a service connection capable of load delivery equal to or above 50 kW or having an average monthly peak demand equal to or greater than 50 kW over a twelve month period, but less than 5,000 kW. A customer must remain in its customer class for a minimum of twelve (12) months before being reassigned to another class. Customers who require service connections above 1,000 kVA must supply and own the primary conductors, switchgear and their own transformation above the maximum supplied by Peterborough Distribution Inc. (see Section 3.3 of Conditions of Service). The maximum allowable service connection on the 27.6 kV system is 5,000 kVA. Customers have the option of ownership of transformation at all sizes and are required to own the transformation above the maximum levels supplied by Peterborough Distribution Inc. If a customer decides or is required to own their transformation, the transformer specifications and its loss evaluation require approval from Peterborough Distribution Inc. The customer is required to compensate Peterborough Distribution Inc. for transformer losses that exceed the maximum acceptable losses. The customer will receive a transformer allowance as specified in the current rate schedule for privately owned transformation.

APPLICATION

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

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	$	152.91
Rate Rider for Service Charge Implementation Deferral - effective until April 20, 2014	$	(47.29)
Distribution Volumetric Rate	$/kW	2.6063
Rate Rider for Distribution Volumetric Rate Implementation Deferral - effective until April 30, 2014	$/kW	0.0808
Low Voltage Service Rate	$/kW	0.3349
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until April 30, 2014	$/kW	(0.7851)
Rate Rider for Lost Revenue Adjustment Mechanism (2013) - effective until April 30, 2014	$/kW	0.0831
Rate Rider for Lost Revenue Adjustment Mechanism Variance Account (2013) - effective until April 30, 2014	$/kW	0.0009
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	$/kW	(0.0202)
Retail Transmission Rate - Network Service Rate	$/kW	2.5134
Retail Transmission Rate - Line and Transformation Connection Service Rate	$/kW	1.6362

MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	$/kWh	0.0044
Rural Rate Protection Charge	$/kWh	0.0012
Standard Supply Service – Administrative Charge (if applicable)	$	0.25

Peterborough Distribution Incorporated
TARIFF OF RATES AND CHARGES
Effective Date May 1, 2013
Implementation Date September 1, 2013

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EB-2012-0160

LARGE USE - REGULAR SERVICE CLASSIFICATION

This classification refers to the supply of electrical energy to General Service Customers requiring a connection with a connected load or whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater then, 5,000 kW. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	$	6,143.49
Rate Rider for Service Charge Implementation Deferral - effective until April 20, 2014	$	(84.15)
Distribution Volumetric Rate	$/kW	0.7176
Rate Rider for Distribution Volumetric Rate Implementation Deferral - effective until April 30, 2014	$/kW	(0.0093)
Low Voltage Service Rate	$/kW	0.4103
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until April 30, 2014	$/kW	(0.9159)
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	$/kW	(0.0124)
Retail Transmission Rate - Network Service Rate	$/kW	2.9613
Retail Transmission Rate - Line and Transformation Connection Service Rate	$/kW	2.0045

MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	$/kWh	0.0044
Rural Rate Protection Charge	$/kWh	0.0012
Standard Supply Service – Administrative Charge (if applicable)	$	0.25

Peterborough Distribution Incorporated
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EB-2012-0160

UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW and the consumption is unmetered. Such connections include cable TV power packs, bus shelters, telephone booths, traffic lights, railway crossings, etc. The level of the consumption will be agreed to by the distributor and the customer, based on detailed manufacturer information/documentation with regard to electrical consumption of the unmetered load or periodic monitoring of actual consumption. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	$	2.03
Rate Rider for Service Charge Implementation Deferral (per connection) - effective until April 20, 2014	$	(4.54)
Distribution Volumetric Rate	$/kWh	0.0268
Rate Rider for Distribution Volumetric Rate Implementation Deferral - effective until April 30, 2014	$/kWh	(0.0565)
Low Voltage Service Rate	$/kWh	0.0009
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until April 30.2013	$/kWh	(0.0019)
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	$/kWh	(0.0002)
Retail Transmission Rate - Network Service Rate	$/kWh	0.0062
Retail Transmission Rate - Line and Transformation Connection Service Rate	$/kWh	0.0042

MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	$/kWh	0.0044
Rural Rate Protection Charge	$/kWh	0.0012
Standard Supply Service – Administrative Charge (if applicable)	$	0.25

Peterborough Distribution Incorporated
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EB-2012-0160

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification covers sentinel lights used for security or other commercial activities. All attempts must be made to connect these loads to a metered service where possible. The customer is required to provide details of the connected load and usage pattern prior to connecting to the distribution system. The customer owns all the equipment and facilities from the load side of the connection to the distribution system. The connection shall be made to the distribution system as approved by Peterborough Distribution Inc. Peterborough Distribution Inc. has operational control of the connection to the distribution system. The customer is responsible for any requirements under the Ontario Electrical Safety Code and is required to have all equipment inspected an approved by the Electrical Safety Authority. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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MONTHLY RATES AND CHARGES - Delivery Component		
Service Charge (per connection)	$	11.29
Rate Rider for Service Charge Implementation Deferral (per connection) - effective until April 20, 2014	$	1.10
Distribution Volumetric Rate	$/kW	4.4976
Rate Rider for Distribution Volumetric Rate Implementation Deferral - effective until April 30, 2014	$/kW	(6.3026)
Low Voltage Service Rate	$/kW	0.2659
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until April 30, 2014	$/kW	(0.6760)
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	$/kW	(0.0896)
Retail Transmission Rate - Network Service Rate	$/kW	1.9086
Retail Transmission Rate - Line and Transformation Connection Service Rate	$/kW	1.2992

MONTHLY RATES AND CHARGES - Regulatory Component		
Wholesale Market Service Rate	$/kWh	0.0044
Rural Rate Protection Charge	$/kWh	0.0012
Standard Supply Service – Administrative Charge (if applicable)	$	0.25

Peterborough Distribution Incorporated
TARIFF OF RATES AND CHARGES
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EB-2012-0160

STREET LIGHTING SERVICE CLASSIFICATION

This classification applies only to street lighting equipment owned by the City of Peterborough, other authorized municipalities or the Province of Ontario and operating within the licenced territory of Peterborough Distribution Inc. Included is decorative and seasonal lighting connected to street lighting facilities owned by the City of Peterborough, other authorized municipalities and the Province of Ontario. The customer owns all equipment and facilities from the load side of the connection to the distribution system. The customer is required to provide details of the connected load and usage pattern prior to connecting to the distribution system. Each streetlight is to be individually controlled by a photocell. Underground connections for street lighting require a main disconnect to be installed by the Customer. The customer is responsible for any requirements under the Ontario Electrical Safety Code and is required to have all equipment inspected an approved by the Electrical Safety Authority. The customer may retain operational control of any disconnects if authorized by Peterborough Distribution Inc. and operated by qualified personnel. Peterborough Distribution Inc. retains operational control of the connections to the distribution system. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

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

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

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

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

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	$	3.08
Rate Rider for Service Charge Implementation Deferral (per connection) - effective until April 20, 2014	$	(0.04)
Distribution Volumetric Rate	$/kW	12.8363
Rate Rider for Distribution Volumetric Rate Implementation Deferral - effective until April 30, 2014	$/kW	(0.1663)
Low Voltage Service Rate	$/kW	0.2597
Rate Rider for Deferral/Variance Account Disposition (2013) - effective until April 30, 2014	$/kW	(0.7023)
Rate Rider for CGAAP Accounting Changes (2013) - effective until April 30, 2017	$/kW	(0.2034)
Retail Transmission Rate - Network Service Rate	$/kW	1.8945
Retail Transmission Rate - Line and Transformation Connection Service Rate	$/kW	1.2690

MONTHLY RATES AND CHARGES – Regulatory Component

Wholesale Market Service Rate	$/kWh	0.0044
Rural Rate Protection Charge	$/kWh	0.0012
Standard Supply Service – Administrative Charge (if applicable)	$	0.25

Peterborough Distribution Incorporated
TARIFF OF RATES AND CHARGES
Effective Date May 1, 2013
Implementation Date September 1, 2013

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

EB-2012-0160

microFIT GENERATOR SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Ontario Power Authority's microFIT program and connected to the distributor's distribution system. Further servicing details are available in the distributor's 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, 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 Programs, the Global Adjustment, the Ontario Clean Energy Benefit and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	$	5.40

ALLOWANCES

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

Peterborough Distribution Incorporated
TARIFF OF RATES AND CHARGES
Effective Date May 1, 2013
Implementation Date September 1, 2013

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

EB-2012-0160

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		
Arrears certificate	$	15.00
Statement of account	$	15.00
Pulling post dated cheques	$	15.00
Duplicate invoices for previous billing	$	15.00
Request for other billing information	$	15.00
Easement letter	$	15.00
Income tax letter	$	15.00
Notification charge	$	15.00
Account history	$	15.00
Credit reference/credit check (plus credit agency costs)	$	15.00
Returned cheque charge (plus bank charges)	$	15.00
Charge to certify cheque	$	15.00
Legal letter charge	$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	$	30.00
Special meter reads	$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	$	30.00
Non-Payment of Account		
Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge - no disconnection	$	30.00
Collection of account charge - no disconnection - after regular hours	$	165.00
Disconnect/Reconnect at meter - during regular hours	$	65.00
Disconnect/Reconnect at meter - after regular hours	$	185.00
Disconnect/Reconnect at pole - during regular hours	$	185.00
Disconnect/Reconnect at pole - after regular hours	$	415.00
Install/Remove load control device - during regular hours	$	65.00
Install/Remove load control device - after regular hours	$	185.00
Service call - customer-owned equipment	$	30.00
Service call - after regular hours	$	165.00
Temporary service install & remove - overhead - no transformer	$	500.00
Temporary service install & remove - underground - no transformer	$	300.00
Temporary service install & remove - overhead - with transformer	$	1000.00
Service Charge for Access to the Power Poles $/pole/year	$	22.35

Peterborough Distribution Incorporated

TARIFF OF RATES AND CHARGES
Effective Date May 1, 2013
Implementation Date September 1, 2013

EB-2012-0160

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

RETAIL SERVICE CHARGES (if applicable)

APPLICATION

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

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

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

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

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.

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0548
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0172
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0443
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0070

Appendix K

2013 Updated Customer Impacts

Bill Impacts

Customer Class: **Residential**

Consumption 800 **kWh** ○ May 1 - October 31 ◉ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

	Charge Unit	Current Board-Approved Rate ($)	Current Volume	Current Charge ($)	Proposed Rate ($)	Proposed Volume	Proposed Charge ($)	Impact $ Change	Impact % Change
Monthly Service Charge	Monthly	$ 11.9100	1	$ 11.91	$ 12.2900	1	$ 12.29	$ 0.38	3.19%
Smart Meter Rate Adder	Monthly	$ 1.7600	1	$ 1.76		1	$ -	-$ 1.76	-100.00%
Monthly Service Charge Deferral	Monthly		1	$ -	$ 0.1900	1	$ 0.19	$ 0.19	
Distribution Volumetric Deferral	per kWh		800	$ -	$ 0.0002	800	$ 0.16	$ 0.16	
Stranded Meter Rate Rider	Monthly		1	$ -	$ 0.8500	1	$ 0.85	$ 0.85	
Distribution Volumetric Rate	per kWh	$ 0.0116	800	$ 9.28	$ 0.0120	800	$ 9.60	$ 0.32	3.45%
Smart Meter Disposition Rider	Monthly	$ 0.3700	1	$ 0.37	$ 0.3700	1	$ 0.37	$ -	0.00%
LRAM & SSM Rate Rider	per kWh	$ 0.0016	800	$ 1.28	$ 0.0007	800	$ 0.56	-$ 0.72	-56.25%
Sub-Total A				$ 24.60			$ 24.02	**-$ 0.58**	**-2.36%**
Deferral/Variance Account Disposition Rate Rider	per kWh	-$ 0.0015	800	-$ 1.20	-$ 0.0019	800	-$ 1.52	-$ 0.32	26.67%
Tax Change Rate Rider	per kWh	-$ 0.0005	800	-$ 0.40		800	$ -	$ 0.40	-100.00%
Global Adj Disposition Rider	per kWh	-$ 0.0015	800	-$ 1.20		800	$ -	$ 1.20	-100.00%
CGAAP Accounting Change	per kWh		800	$ -	-$ 0.0002	800	-$ 0.16	-$ 0.16	
Low Voltage Service Charge	per kWh	$ 0.0005	800	$ 0.40	$ 0.0010	800	$ 0.80	$ 0.40	100.00%
Smart Meter Entity Charge	Monthly				$ 0.7900	1	$ 0.79	$ 0.79	
Sub-Total B - Distribution (includes Sub-Total A)				**$ 22.20**			**$ 23.93**	**$ 1.73**	**7.79%**
RTSR - Network	per kWh	$ 0.0066	839	$ 5.54	$ 0.0068	844	$ 5.74	$ 0.20	3.63%
RTSR - Line and Transformation Connection	per kWh	$ 0.0047	839	$ 3.94	$ 0.0046	844	$ 3.88	-$ 0.06	-1.56%
Sub-Total C - Delivery (including Sub-Total B)				**$ 31.68**			**$ 33.55**	**$ 1.87**	**5.90%**
Wholesale Market Service Charge (WMSC)	per kWh	$ 0.0052	839	$ 4.36	$ 0.0044	844	$ 3.71	-$ 0.65	-14.89%
Rural and Remote Rate Protection (RRRP)	per kWh	$ 0.0011	839	$ 0.92	$ 0.0012	844	$ 1.01	$ 0.09	9.73%
Standard Supply Service Charge	Monthly	$ 0.2500	1	$ 0.25	$ 0.2500	1	$ 0.25	$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	$ 0.0067	839	$ 5.62	$ 0.0067	844	$ 5.65	$ 0.03	0.58%
Energy - RPP - Tier 1		$ 0.0750	839	$ 62.92	$ 0.0780	844	$ 65.82	$ 2.90	4.60%
Energy - RPP - Tier 2		$ 0.0880	0	$ -	$ 0.0910	0	$ -	$ -	
TOU - Off Peak		$ 0.0650	537	$ 34.90	$ 0.0670	540	$ 36.18	$ 1.28	3.68%
TOU - Mid Peak		$ 0.1000	151	$ 15.10	$ 0.1040	152	$ 15.80	$ 0.70	4.60%
TOU - On Peak		$ 0.1170	151	$ 17.67	$ 0.1240	152	$ 18.83	$ 1.17	6.60%
Total Bill on RPP (before Taxes)				**$ 105.76**			**$ 110.00**	**$ 4.24**	**4.01%**
HST		13%		$ 13.75	13%		$ 14.30	$ 0.55	4.01%
Total Bill (including HST)				$ 119.51			$ 124.30	$ 4.79	4.01%
Ontario Clean Energy Benefit [1]				-$ 11.95			-$ 12.43	-$ 0.48	4.02%
Total Bill on RPP (including OCEB)				**$ 107.56**			**$ 111.87**	**$ 4.31**	**4.01%**
Total Bill on TOU (before Taxes)				**$ 110.51**			**$ 114.99**	**$ 4.49**	**4.06%**
HST		13%		$ 14.37	13%		$ 14.95	$ 0.58	4.06%
Total Bill (including HST)				$ 124.87			$ 129.94	$ 5.07	4.06%
Ontario Clean Energy Benefit [1]				-$ 12.49			-$ 12.99	-$ 0.50	4.00%
Total Bill on TOU (including OCEB)				**$ 112.38**			**$ 116.95**	**$ 4.57**	**4.07%**
Loss Factor (%)		4.8700%			5.4800%				

[1] Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010.*

Note that the "Charge $" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing should cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000
GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000
GS>50kW (kW) - 60, 100, 500, 1000
Large User - range appropriate for utility
Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

Bill Impacts

Customer Class: **General Service Less Than 50KW**

Consumption 2000 **kWh** ○ May 1 - October 31 ◉ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

		Current Board-Approved			Proposed			Impact	
	Charge Unit	**Rate ($)**	**Volume**	**Charge ($)**	**Rate ($)**	**Volume**	**Charge ($)**	**$ Change**	**% Change**
Monthly Service Charge	Monthly	$ 29.9000	1	$ 29.90	$ 29.9000	1	$ 29.90	$ -	0.00%
Smart Meter Rate Adder	Monthly	$ 6.1500	1	$ 6.15		1	$ -	-$ 6.15	-100.00%
Monthly Service Charge Deferral	Monthly		1	$ -		1	$ -	$ -	
Distribution Volumetric Deferral	per kWh		1	$ -	-$ 0.0002	2000	-$ 0.40	-$ 0.40	
Stranded Meter Rate Rider	Monthly		1	$ -	$ 5.5800	1	$ 5.58	$ 5.58	
Distribution Volumetric Rate	per kWh	$ 0.0090	2000	$ 18.00	$ 0.0085	2000	$ 17.00	-$ 1.00	-5.56%
Smart Meter Disposition Rider	Monthly	$ 5.5200	1	$ 5.52	$ 5.5200	1	$ 5.52	$ -	0.00%
LRAM & SSM Rate Rider	per kWh	$ 0.0006	2000	$ 1.20	$ 0.0007	2000	$ 1.40	$ 0.20	16.67%
LRAMVA Rate Rider	per kWh		2000	$ -	$ 0.0001	2000	$ 0.20	$ 0.20	
Sub-Total A				$ 60.77			$ 59.20	**-$ 1.57**	**-2.58%**
Deferral/Variance Account Disposition Rate Rider	per kWh	-$ 0.0015	2000	-$ 3.00	-$ 0.0019	2000	-$ 3.80	-$ 0.80	26.67%
Tax Change Rate Rider	per kWh	-$ 0.0004	2000	-$ 0.80		2000	$ -	$ 0.80	-100.00%
Global Adj Disposition Rider	per kWh	-$ 0.0015	2000	-$ 3.00		2000	$ -	$ 3.00	-100.00%
CGAAP Accounting Change	per kWh		2000	$ -	-$ 0.0001	2000	-$ 0.20	-$ 0.20	
Low Voltage Service Charge	per kWh	$ 0.0005	2000	$ 1.00	$ 0.0009	2000	$ 1.80	$ 0.80	80.00%
Smart Meter Entity Charge	Monthly				$ 0.7900	1	$ 0.79	$ 0.79	
Sub-Total B - Distribution (includes Sub-Total A)				**$ 54.97**			**$ 57.79**	**$ 2.82**	**5.13%**
RTSR - Network	per kWh	$ 0.0060	2097	$ 12.58	$ 0.0062	2110	$ 13.08	$ 0.50	3.93%
RTSR - Line and Transformation Connection	per kWh	$ 0.0043	2097	$ 9.02	$ 0.0042	2110	$ 8.86	-$ 0.16	-1.76%
Sub-Total C - Delivery (including Sub-Total B)				**$ 76.57**			**$ 79.73**	**$ 3.16**	**4.12%**
Wholesale Market Service Charge (WMSC)	per kWh	$ 0.0052	2097	$ 10.91	$ 0.0044	2110	$ 9.28	-$ 1.62	-14.89%
Rural and Remote Rate Protection (RRRP)	per kWh	$ 0.0011	2097	$ 2.31	$ 0.0012	2110	$ 2.53	$ 0.22	9.73%
Standard Supply Service Charge	Monthly	$ 0.2500	1	$ 0.25	$ 0.2500	1	$ 0.25	$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	$ 0.0067	2097	$ 14.05	$ 0.0067	2110	$ 14.13	$ 0.08	0.58%
Energy - RPP - Tier 1		$ 0.0750	1000	$ 75.00	$ 0.0780	1000	$ 78.00	$ 3.00	4.00%
Energy - RPP - Tier 2		$ 0.0880	1097	$ 96.57	$ 0.0910	1110	$ 100.97	$ 4.40	4.56%
TOU - Off Peak		$ 0.0650	1342	$ 87.25	$ 0.0670	1350	$ 90.46	$ 3.21	3.68%
TOU - Mid Peak		$ 0.1000	378	$ 37.75	$ 0.1040	380	$ 39.49	$ 1.74	4.60%
TOU - On Peak		$ 0.1170	378	$ 44.17	$ 0.1240	380	$ 47.09	$ 2.92	6.60%
Total Bill on RPP (before Taxes)				**$ 275.66**			**$ 284.90**	**$ 9.24**	**3.35%**
HST		13%		$ 35.84	13%		$ 37.04	$ 1.20	3.35%
Total Bill (including HST)				$ 311.50			$ 321.94	$ 10.44	3.35%
Ontario Clean Energy Benefit [1]				-$ 31.15			-$ 32.19	-$ 1.04	3.34%
Total Bill on RPP (including OCEB)				**$ 280.35**			**$ 289.75**	**$ 9.40**	**3.35%**
Total Bill on TOU (before Taxes)				**$ 273.27**			**$ 282.97**	**$ 9.70**	**3.55%**
HST		13%		$ 35.52	13%		$ 36.79	$ 1.26	3.55%
Total Bill (including HST)				$ 308.79			$ 319.75	$ 10.96	3.55%
Ontario Clean Energy Benefit [1]				-$ 30.88			-$ 31.98	-$ 1.10	3.56%
Total Bill on TOU (including OCEB)				**$ 277.91**			**$ 287.77**	**$ 9.86**	**3.55%**

Loss Factor (%) 4.8700% 5.4800%

[1] Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010.*

Note that the "Charge $" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing should cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000
GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000
GS>50kW (kW) - 60, 100, 500, 1000
Large User - range appropriate for utility
Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

Bill Impacts

Customer Class: **General Service Greater Than 50KW**

Consumption 75000 **kWh** ○ May 1 - October 31 ◉ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

250 **kW**

		Current Board-Approved			Proposed			Impact	
	Charge Unit	**Rate ($)**	**Volume**	**Charge ($)**	**Rate ($)**	**Volume**	**Charge ($)**	**$ Change**	**% Change**
Monthly Service Charge	Monthly	$ 247.4900	1	$ 247.49	$ 152.9100	1	$ 152.91	-$ 94.58	-38.22%
Smart Meter Rate Adder	Monthly		1	$ -		1	$ -	$ -	
Monthly Service Charge Deferral	Monthly		1	$ -	-$ 47.2900	1	-$ 47.29	-$ 47.29	
Distribution Volumetric Deferral	per kW		250	$ -	$ 0.0808	250	$ 20.20	$ 20.20	
Distribution Volumetric Rate	per kW	$ 2.4354	250	$ 608.85	$ 2.6063	250	$ 651.58	$ 42.73	7.02%
Smart Meter Disposition Rider	Monthly		1	$ -	$ -	1	$ -	$ -	
LRAM & SSM Rate Rider	per kW	$ 0.0611	250	$ 15.28	$ 0.0831	250	$ 20.78	$ 5.50	36.01%
LRAMVA Rate Rider	per kW		250	$ -	$ 0.0009	250	$ 0.23	$ 0.23	
Sub-Total A				$ 871.62			$ 798.40	**-$ 73.22**	**-8.40%**
Deferral/Variance Account Disposition Rate Rider	per kW	-$ 0.6140	250	-$ 153.50	-$ 0.7851	250	-$ 196.28	-$ 42.78	27.87%
Tax Change Rate Rider	per kW	-$ 0.0734	250	-$ 18.35		250	$ -	$ 18.35	-100.00%
Global Adj Disposition Rider	per kW	-$ 0.6241	250	-$ 156.03		250	$ -	$ 156.03	-100.00%
CGAAP Accounting Change	per kW		250	$ -	-$ 0.0202	250	-$ 5.05	-$ 5.05	
Low Voltage Service Charge	per kW	$ 0.1930	250	$ 48.25	$ 0.3349	250	$ 83.73	$ 35.48	73.52%
Smart Meter Entity Charge	Monthly					1	$ -	$ -	
Sub-Total B - Distribution (includes Sub-Total A)				**$ 591.99**			**$ 680.80**	**$ 88.81**	**15.00%**
RTSR - Network	per kW	$ 2.4345	262	$ 638.27	$ 2.5134	264	$ 662.78	$ 24.52	3.84%
RTSR - Line and Transformation Connection	per kW	$ 1.6613	262	$ 435.55	$ 1.6362	264	$ 431.47	-$ 4.09	-0.94%
Sub-Total C - Delivery (including Sub-Total B)				**$ 1,665.81**			**$ 1,775.04**	**$ 109.24**	**6.56%**
Wholesale Market Service Charge (WMSC)	per kWh	$ 0.0052	75000	$ 390.00	$ 0.0044	79110	$ 348.08	-$ 41.92	-10.75%
Rural and Remote Rate Protection (RRRP)	per kWh	$ 0.0011	75000	$ 82.50	$ 0.0012	79110	$ 94.93	$ 12.43	15.07%
Standard Supply Service Charge	Monthly	$ 0.2500	1	$ 0.25	$ 0.2500	1	$ 0.25	$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	$ 0.0067	75000	$ 502.50	$ 0.0067	79110	$ 530.04	$ 27.54	5.48%
Energy - RPP - Tier 1		$ 0.0750	1000	$ 75.00	$ 0.0780	1000	$ 78.00	$ 3.00	4.00%
Energy - RPP - Tier 2		$ 0.0880	77653	$ 6,833.42	$ 0.0910	77653	$ 7,066.38	$ 232.96	3.41%
TOU - Off Peak		$ 0.0650	50338	$ 3,271.94	$ 0.0670	50338	$ 3,372.62	$ 100.68	3.08%
TOU - Mid Peak		$ 0.1000	14157	$ 1,415.75	$ 0.1040	14157	$ 1,472.37	$ 56.63	4.00%
TOU - On Peak		$ 0.1170	14157	$ 1,656.42	$ 0.1240	14157	$ 1,755.52	$ 99.10	5.98%
Total Bill on RPP (before Taxes)				**$ 9,549.48**			**$ 9,892.73**	**$ 343.25**	**3.59%**
HST		13%		$ 1,241.43	13%		$ 1,286.05	$ 44.62	3.59%
Total Bill (including HST)				$ 10,790.91			$ 11,178.78	$ 387.87	3.59%
***Ontario Clean Energy Benefit* [1]**				-$ 1,079.09			-$ 1,117.88	-$ 38.79	3.59%
Total Bill on RPP (including OCEB)				**$ 9,711.82**			**$ 10,060.90**	**$ 349.08**	**3.59%**
Total Bill on TOU (before Taxes)				**$ 8,985.17**			**$ 9,348.87**	**$ 363.70**	**4.05%**
HST		13%		$ 1,168.07	13%		$ 1,215.35	$ 47.28	4.05%
Total Bill (including HST)				$ 10,153.24			$ 10,564.22	$ 410.98	4.05%
***Ontario Clean Energy Benefit* [1]**				-$ 1,015.32			-$ 1,056.42	-$ 41.10	4.05%
Total Bill on TOU (including OCEB)				**$ 9,137.92**			**$ 9,507.80**	**$ 369.88**	**4.05%**
Loss Factor (%)		4.8700%			5.4800%				

[1] Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010.*

Note that the "Charge $" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing should cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000
GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000
GS>50kW (kW) - 60, 100, 500, 1000
Large User - range appropriate for utility
Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

Bill Impacts

Customer Class: **Large User**

Consumption 2000000 kWh ○ May 1 - October 31 ◉ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

5000 kW

	Charge Unit	Current Board-Approved Rate ($)	Current Board-Approved Volume	Current Board-Approved Charge ($)	Proposed Rate ($)	Proposed Volume	Proposed Charge ($)	Impact $ Change	Impact % Change
Monthly Service Charge	Monthly	$ 6,311.79	1	$ 6,311.79	$ 6,143.49	1	$ 6,143.49	-$ 168.30	-2.67%
Smart Meter Rate Adder	Monthly		1	$ -		1	$ -	$ -	
Monthly Service Charge Deferral	Monthly		1	$ -	-$ 84.1500	1	-$ 84.15	-$ 84.15	
Distribution Volumetric Deferral	per kW		5000	$ -	-$ 0.0093	5000	-$ 46.50	-$ 46.50	
Distribution Volumetric Rate	per kW	$ 0.7373	5000	$ 3,686.50	$ 0.7176	5000	$ 3,588.00	-$ 98.50	-2.67%
Smart Meter Disposition Rider	Monthly		1	$ -	$ -	1	$ -	$ -	
Sub-Total A				$ 9,998.29			$ 9,600.84	**-$ 397.45**	**-3.98%**
Deferral/Variance Account Disposition Rate Rider	per kW	-$ 0.7037	5000	-$ 3,518.50	-$ 0.9159	5000	-$ 4,579.50	-$ 1,061.00	30.15%
Tax Change Rate Rider	per kW	-$ 0.0358	5000	-$ 179.00		5000	$ -	$ 179.00	-100.00%
Global Adj Disposition Rider	per kW	-$ 0.7152	5000	-$ 3,576.00		5000	$ -	$ 3,576.00	-100.00%
CGAAP Accounting Change	per kW		5000	$ -	-$ 0.0124	5000	-$ 62.00	-$ 62.00	
Low Voltage Service Charge	per kW	$ 0.2364	5000	$ 1,182.00	$ 0.4103	5000	$ 2,051.50	$ 869.50	73.56%
Smart Meter Entity Charge	Monthly					1	$ -	$ -	
Sub-Total B - Distribution (includes Sub-Total A)				**$ 3,906.79**			**$ 7,010.84**	**$ 3,104.05**	**79.45%**
RTSR - Network	per kW	$ 2.8683	5086	$ 14,586.74	$ 2.9613	5086	$ 15,061.17	$ 474.43	3.25%
RTSR - Line and Transformation Connection	per kW	$ 2.0352	5086	$ 10,350.01	$ 2.0045	5086	$ 10,194.89	-$ 155.12	-1.50%
Sub-Total C - Delivery (including Sub-Total B)				**$ 28,843.54**			**$ 32,266.90**	**$ 3,423.36**	**11.87%**
Wholesale Market Service Charge (WMSC)	per kWh	$ 0.0052	2000000	$ 10,400.00	$ 0.0044	2034400	$ 8,951.36	-$ 1,448.64	-13.93%
Rural and Remote Rate Protection (RRRP)	per kWh	$ 0.0011	2000000	$ 2,200.00	$ 0.0012	2034400	$ 2,441.28	$ 241.28	10.97%
Standard Supply Service Charge	Monthly	$ 0.2500	1	$ 0.25	$ 0.2500	1	$ 0.25	$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	$ 0.0067	2000000	$ 13,400.00	$ 0.0067	2034400	$ 13,630.48	$ 230.48	1.72%
Energy - RPP - Tier 1	per kWh	$ 0.0750	1000	$ 75.00	$ 0.0780	1000	$ 78.00	$ 3.00	4.00%
Energy - RPP - Tier 2		$ 0.0880	2033200	$ 178,921.60	$ 0.0910	2033200	$ 185,021.20	$ 6,099.60	3.41%
TOU - Off Peak		$ 0.0650	1301888	$ 84,622.72	$ 0.0670	1301888	$ 87,226.50	$ 2,603.78	3.08%
TOU - Mid Peak		$ 0.1000	366156	$ 36,615.60	$ 0.1040	366156	$ 38,080.22	$ 1,464.62	4.00%
TOU - On Peak		$ 0.1170	366156	$ 42,840.25	$ 0.1240	366156	$ 45,403.34	$ 2,563.09	5.98%
Total Bill on RPP (before Taxes)				**$ 233,840.39**			**$ 242,389.47**	**$ 8,549.08**	**3.66%**
HST		13%		$ 30,399.25	13%		$ 31,510.63	$ 1,111.38	3.66%
Total Bill (including HST)				$ 264,239.64			$ 273,900.10	$ 9,660.46	3.66%
Ontario Clean Energy Benefit [1]				-$ 26,423.96			-$ 27,390.01	-$ 966.05	3.66%
Total Bill on RPP (including OCEB)				**$ 237,815.68**			**$ 246,510.09**	**$ 8,694.41**	**3.66%**
Total Bill on TOU (before Taxes)				**$ 218,922.36**			**$ 228,000.33**	**$ 9,077.97**	**4.15%**
HST		13%		$ 28,459.91	13%		$ 29,640.04	$ 1,180.14	4.15%
Total Bill (including HST)				$ 247,382.27			$ 257,640.38	$ 10,258.11	4.15%
Ontario Clean Energy Benefit [1]				-$ 24,738.23			-$ 25,764.04	-$ 1,025.81	4.15%
Total Bill on TOU (including OCEB)				**$ 222,644.04**			**$ 231,876.34**	**$ 9,232.30**	**4.15%**
Loss Factor (%)		1.7100%			1.7200%				

[1] Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010.*

Note that the "Charge $" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing should cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000
GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000
GS>50kW (kW) - 60, 100, 500, 1000
Large User - range appropriate for utility
Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

Bill Impacts

Customer Class: **Street Lighting**

Consumption 600000 kWh ○ May 1 - October 31 ◉ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

1500 kW

	Charge Unit	Current Board-Approved Rate ($)	Current Board-Approved Volume	Current Board-Approved Charge ($)	Proposed Rate ($)	Proposed Volume	Proposed Charge ($)	Impact $ Change	Impact % Change
Monthly Service Charge	Monthly	$ 3.1600	1	$ 3.16	$ 3.0800	1	$ 3.08	-$ 0.08	-2.53%
Smart Meter Rate Adder	Monthly		1	$ -		1	$ -	$ -	
Monthly Service Charge Deferral	Monthly		1	$ -	-$ 0.0400	1	-$ 0.04	-$ 0.04	
Distribution Volumetric Deferral	per kW		1500	$ -	-$ 0.1663	1500	-$ 249.45	-$ 249.45	
Distribution Volumetric Rate	per kW	$ 13.1880	1500	$ 19,782.00	$ 12.8363	1500	$ 19,254.45	-$ 527.55	-2.67%
Smart Meter Disposition Rider	Monthly		1	$ -	$ -	1	$ -	$ -	
LRAM & SSM Rate Rider	per kW		1500	$ -		1500	$ -	$ -	
Sub-Total A				$ 19,785.16			$ 19,008.04	**-$ 777.12**	**-3.93%**
Deferral/Variance Account Disposition Rate Rider	per kW	-$ 0.5182	1500	-$ 777.30	-$ 0.7023	1500	-$ 1,053.45	-$ 276.15	35.53%
Tax Change Rate Rider	per kW	-$ 0.5916	1500	-$ 887.40		1500	$ -	$ 887.40	-100.00%
Global Adj Disposition Rider	per kW	-$ 0.5267	1500	-$ 790.05		1500	$ -	$ 790.05	-100.00%
CGAAP Accounting Change	per kW		1500	$ -	-$ 0.2034	1500	-$ 305.10	-$ 305.10	
Low Voltage Service Charge	per kW	$ 0.1497	1500	$ 224.55	$ 0.2597	1500	$ 389.55	$ 165.00	73.48%
Smart Meter Entity Charge	Monthly					1	$ -	$ -	
Sub-Total B - Distribution (includes Sub-Total A)				**$ 17,554.96**			**$ 18,039.04**	**$ 484.08**	**2.76%**
RTSR - Network	per kW	$ 1.8350	1573	$ 2,886.55	$ 1.8945	1582	$ 2,997.48	$ 110.93	3.84%
RTSR - Line and Transformation Connection	per kW	$ 1.2884	1573	$ 2,026.72	$ 1.2690	1582	$ 2,007.81	-$ 18.91	-0.93%
Sub-Total C - Delivery (including Sub-Total B)				**$ 22,468.22**			**$ 23,044.33**	**$ 576.11**	**2.56%**
Wholesale Market Service Charge (WMSC)	per kWh	$ 0.0052	600000	$ 3,120.00	$ 0.0044	632880	$ 2,784.67	-$ 335.33	-10.75%
Rural and Remote Rate Protection (RRRP)	per kWh	$ 0.0011	600000	$ 660.00	$ 0.0012	632880	$ 759.46	$ 99.46	15.07%
Standard Supply Service Charge	Monthly	$ 0.2500	1	$ 0.25	$ 0.2500	1	$ 0.25	$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	$ 0.0067	600000	$ 4,020.00	$ 0.0067	632880	$ 4,240.30	$ 220.30	5.48%
Energy - RPP - Tier 1		$ 0.0750	1000	$ 75.00	$ 0.0780	1000	$ 78.00	$ 3.00	4.00%
Energy - RPP - Tier 2		$ 0.0880	628220	$ 55,283.36	$ 0.0910	628220	$ 57,168.02	$ 1,884.66	3.41%
TOU - Off Peak		$ 0.0650	402701	$ 26,175.55	$ 0.0670	402701	$ 26,980.95	$ 805.40	3.08%
TOU - Mid Peak		$ 0.1000	113260	$ 11,325.96	$ 0.1040	113260	$ 11,779.00	$ 453.04	4.00%
TOU - On Peak		$ 0.1170	113260	$ 13,251.37	$ 0.1240	113260	$ 14,044.19	$ 792.82	5.98%
Total Bill on RPP (before Taxes)				**$ 85,626.83**			**$ 88,075.02**	**$ 2,448.19**	**2.86%**
HST		13%		$ 11,131.49	13%		$ 11,449.75	$ 318.26	2.86%
Total Bill (including HST)				$ 96,758.32			$ 99,524.78	$ 2,766.45	2.86%
Ontario Clean Energy Benefit [1]				-$ 9,675.83			-$ 9,952.48	-$ 276.65	2.86%
Total Bill on RPP (including OCEB)				**$ 87,082.49**			**$ 89,572.30**	**$ 2,489.80**	**2.86%**
Total Bill on TOU (before Taxes)				**$ 81,021.36**			**$ 83,633.15**	**$ 2,611.79**	**3.22%**
HST		13%		$ 10,532.78	13%		$ 10,872.31	$ 339.53	3.22%
Total Bill (including HST)				$ 91,554.14			$ 94,505.46	$ 2,951.32	3.22%
Ontario Clean Energy Benefit [1]				-$ 9,155.41			-$ 9,450.55	-$ 295.14	3.22%
Total Bill on TOU (including OCEB)				**$ 82,398.73**			**$ 85,054.91**	**$ 2,656.18**	**3.22%**

Loss Factor (%) 4.8700% 5.4800%

[1] Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010.*

Note that the "Charge $" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing should cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000
GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000
GS>50kW (kW) - 60, 100, 500, 1000
Large User - range appropriate for utility
Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

Bill Impacts

Customer Class: **Sentinel Lighting**

Consumption 150 kWh ○ May 1 - October 31 ◉ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

1 kW

		Current Board-Approved			Proposed			Impact	
	Charge Unit	**Rate ($)**	**Volume**	**Charge ($)**	**Rate ($)**	**Volume**	**Charge ($)**	**$ Change**	**% Change**
Monthly Service Charge	Monthly	$ 3.73	1	$ 3.73	$ 11.29	1	$ 11.29	$ 7.56	202.68%
Smart Meter Rate Adder	Monthly		1	$ -		1	$ -	$ -	
Monthly Service Charge Deferral	Monthly		1	$ -	$ 1.1000	1	$ 1.10	$ 1.10	
Distribution Volumetric Deferral	per kW		1	$ -	-$ 6.3026	1	-$ 6.30	-$ 6.30	
Distribution Volumetric Rate	per kW	$ 17.8300	1	$ 17.83	$ 4.4976	1	$ 4.50	-$ 13.33	-74.78%
Smart Meter Disposition Rider	Monthly		1	$ -	$ -	1	$ -	$ -	
LRAM & SSM Rate Rider	per kW		1	$ -		1	$ -	$ -	
Sub-Total A				$ 21.56			$ 10.59	**-$ 10.98**	**-50.90%**
Deferral/Variance Account Disposition Rate Rider	per kW	-$ 0.5502	1	-$ 0.55	-$ 0.6760	1	-$ 0.68	-$ 0.13	22.86%
Tax Change Rate Rider	per kW	-$ 0.5203	1	-$ 0.52		1	$ -	$ 0.52	-100.00%
Global Adj Disposition Rider	per kW	-$ 0.5592	1	-$ 0.56		1	$ -	$ 0.56	-100.00%
CGAAP Accounting Change	per kW		1	$ -	-$ 0.0896	1	-$ 0.09	-$ 0.09	
Low Voltage Service Charge	per kW	$ 0.1532	1	$ 0.15	$ 0.2659	1	$ 0.27	$ 0.11	73.56%
Smart Meter Entity Charge	Monthly					1	$ -	$ -	
Sub-Total B - Distribution (includes Sub-Total A)				**$ 20.08**			**$ 10.09**	**-$ 10.00**	**-49.78%**
RTSR - Network	per kW	$ 1.8487	1	$ 1.94	$ 1.9086	1	$ 2.01	$ 0.07	3.84%
RTSR - Line and Transformation Connection	per kW	$ 1.3191	1	$ 1.38	$ 1.2992	1	$ 1.37	-$ 0.01	-0.94%
Sub-Total C - Delivery (including Sub-Total B)				**$ 23.41**			**$ 13.47**	**-$ 9.94**	**-42.45%**
Wholesale Market Service Charge (WMSC)	per kWh	$ 0.0052	150	$ 0.78	$ 0.0044	158	$ 0.70	-$ 0.08	-10.75%
Rural and Remote Rate Protection (RRRP)	per kWh	$ 0.0011	150	$ 0.17	$ 0.0012	158	$ 0.19	$ 0.02	15.07%
Standard Supply Service Charge	Monthly	$ 0.2500	1	$ 0.25	$ 0.2500	1	$ 0.25	$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	$ 0.0067	150	$ 1.01	$ 0.0067	158	$ 1.06	$ 0.06	5.48%
Energy - RPP - Tier 1		$ 0.0750	157	$ 11.80	$ 0.0780	157	$ 12.27	$ 0.47	4.00%
Energy - RPP - Tier 2		$ 0.0880	0	$ -	$ 0.0910	0	$ -	$ -	
TOU - Off Peak		$ 0.0650	101	$ 6.54	$ 0.0670	101	$ 6.75	$ 0.20	3.08%
TOU - Mid Peak		$ 0.1000	28	$ 2.83	$ 0.1040	28	$ 2.94	$ 0.11	4.00%
TOU - On Peak		$ 0.1170	28	$ 3.31	$ 0.1240	28	$ 3.51	$ 0.20	5.98%
Total Bill on RPP (before Taxes)				**$ 37.40**			**$ 27.93**	**-$ 9.47**	**-25.31%**
HST		13%		$ 4.86	13%		$ 3.63	-$ 1.23	-25.31%
Total Bill (including HST)				$ 42.27			$ 31.57	-$ 10.70	-25.31%
Ontario Clean Energy Benefit [1]				-$ 4.23			-$ 3.16	$ 1.07	-25.30%
Total Bill on RPP (including OCEB)				**$ 38.04**			**$ 28.41**	**-$ 9.63**	**-25.32%**
Total Bill on TOU (before Taxes)				**$ 38.29**			**$ 28.87**	**-$ 9.43**	**-24.62%**
HST		13%		$ 4.98	13%		$ 3.75	-$ 1.23	-24.62%
Total Bill (including HST)				$ 43.27			$ 32.62	-$ 10.65	-24.62%
Ontario Clean Energy Benefit [1]				-$ 4.33			-$ 3.26	$ 1.07	-24.71%
Total Bill on TOU (including OCEB)				**$ 38.94**			**$ 29.36**	**-$ 9.58**	**-24.61%**

Loss Factor (%)	4.8700%	5.4800%

[1] Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010.*

Note that the "Charge $" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing should cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000
GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000
GS>50kW (kW) - 60, 100, 500, 1000
Large User - range appropriate for utility
Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

Bill Impacts

Customer Class: **Unmetered Scattered Load**

Consumption 35000 **kWh** ○ May 1 - October 31 ◉ November 1 - April 30 (Select this radio button for applications filed after Oct 31)

	Charge Unit	Current Board-Approved Rate ($)	Current Board-Approved Volume	Current Board-Approved Charge ($)	Proposed Rate ($)	Proposed Volume	Proposed Charge ($)	Impact $ Change	Impact % Change
Monthly Service Charge	Monthly	$ 11.1000	1	$ 11.10	$ 2.0300	1	$ 2.03	-$ 9.07	-81.71%
Smart Meter Rate Adder	Monthly		1	$ -		1	$ -	$ -	
Monthly Service Charge Deferral	Monthly		1	$ -	-$ 4.5400	1	-$ 4.54	-$ 4.54	
Distribution Volumetric Deferral	per kWh		1	$ -	-$ 0.0565	35000	-$ 1,977.50	-$ 1,977.50	
Distribution Volumetric Rate	per kWh	$ 0.1464	35000	$ 5,124.00	$ 0.0268	35000	$ 938.00	-$ 4,186.00	-81.69%
Smart Meter Disposition Rider	Monthly		1	$ -	$ -	1	$ -	$ -	
LRAM & SSM Rate Rider	per kWh		35000	$ -		35000	$ -	$ -	
Sub-Total A				$ 5,135.10			-$ 1,042.01	**-$ 6,177.11**	**-120.29%**
Deferral/Variance Account Disposition Rate Rider	per kWh	-$ 0.0015	35000	-$ 52.50	-$ 0.0019	35000	-$ 66.50	-$ 14.00	26.67%
Tax Change Rate Rider	per kWh	-$ 0.0033	35000	-$ 115.50		35000	$ -	$ 115.50	-100.00%
Global Adj Disposition Rider	per kWh	-$ 0.0015	35000	-$ 52.50		35000	$ -	$ 52.50	-100.00%
CGAAP Accounting Change	per kWh		35000	$ -	-$ 0.0002	35000	-$ 7.00	-$ 7.00	
Low Voltage Service Charge	per kWh	$ 0.0005	35000	$ 17.50	$ 0.0009	35000	$ 31.50	$ 14.00	80.00%
Smart Meter Entity Charge	Monthly					1	$ -	$ -	
Sub-Total B - Distribution (includes Sub-Total A)				**$ 4,932.10**			**-$ 1,084.01**	**-$ 6,016.11**	**-121.98%**
RTSR - Network	per kWh	$ 0.0060	36705	$ 220.23	$ 0.0062	36918	$ 228.89	$ 8.66	3.93%
RTSR - Line and Transformation Connection	per kWh	$ 0.0043	36705	$ 157.83	$ 0.0042	36918	$ 155.06	-$ 2.77	-1.76%
Sub-Total C - Delivery (including Sub-Total B)				**$ 5,310.16**			**-$ 700.06**	**-$ 6,010.22**	**-113.18%**
Wholesale Market Service Charge (WMSC)	per kWh	$ 0.0052	36705	$ 190.86	$ 0.0044	36918	$ 162.44	-$ 28.42	-14.89%
Rural and Remote Rate Protection (RRRP)	per kWh	$ 0.0011	36705	$ 40.37	$ 0.0012	36918	$ 44.30	$ 3.93	9.73%
Standard Supply Service Charge	Monthly	$ 0.2500	1	$ 0.25	$ 0.2500	1	$ 0.25	$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	$ 0.0067	36705	$ 245.92	$ 0.0067	36918	$ 247.35	$ 1.43	0.58%
Energy - RPP - Tier 1		$ 0.0750	1000	$ 75.00	$ 0.0780	1000	$ 78.00	$ 3.00	4.00%
Energy - RPP - Tier 2		$ 0.0880	35705	$ 3,142.00	$ 0.0910	35918	$ 3,268.54	$ 126.54	4.03%
TOU - Off Peak		$ 0.0650	23491	$ 1,526.91	$ 0.0670	23628	$ 1,583.04	$ 56.14	3.68%
TOU - Mid Peak		$ 0.1000	6607	$ 660.68	$ 0.1040	6645	$ 691.10	$ 30.42	4.60%
TOU - On Peak		$ 0.1170	6607	$ 773.00	$ 0.1240	6645	$ 824.01	$ 51.01	6.60%
Total Bill on RPP (before Taxes)				**$ 9,004.56**			**$ 3,100.82**	**-$ 5,903.74**	**-65.56%**
HST		13%		$ 1,170.59	13%		$ 403.11	-$ 767.49	-65.56%
Total Bill (including HST)				$ 10,175.15			$ 3,503.92	-$ 6,671.23	-65.56%
Ontario Clean Energy Benefit [1]				-$ 1,017.52			-$ 350.39	$ 667.13	-65.56%
Total Bill on RPP (including OCEB)				**$ 9,157.63**			**$ 3,153.53**	**-$ 6,004.10**	**-65.56%**
Total Bill on TOU (before Taxes)				**$ 8,748.15**			**$ 2,852.44**	**-$ 5,895.71**	**-67.39%**
HST		13%		$ 1,137.26	13%		$ 370.82	-$ 766.44	-67.39%
Total Bill (including HST)				$ 9,885.41			$ 3,223.25	-$ 6,662.16	-67.39%
Ontario Clean Energy Benefit [1]				-$ 988.54			-$ 322.33	$ 666.21	-67.39%
Total Bill on TOU (including OCEB)				**$ 8,896.87**			**$ 2,900.92**	**-$ 5,995.95**	**-67.39%**
Loss Factor (%)		4.8700%			5.4800%				

[1] Applicable to eligible customers only. Refer to the *Ontario Clean Energy Benefit Act, 2010.*

Note that the "Charge $" columns provide breakdowns of the amounts that each bill component contributes to the total monthly bill at the referenced consumption level at existing and proposed rates.

Applicants must provide bill impacts for residential at 800 kWh and GS<50kW at 2000 kWh. In addition, their filing should cover the range that is relevant to their service territory, class by class. A general guideline of consumption levels follows:

Residential (kWh) - 100, 250, 500, 800, 1000, 1500, 2000
GS<50kW (kWh) - 1000, 2000, 5000, 10000, 15000
GS>50kW (kW) - 60, 100, 500, 1000
Large User - range appropriate for utility
Lighting Classes and USL - 150 kWh and 1 kW, range appropriate for utility.

Appendix L

Cost Allocation Sheets O1

		1	2	3	6	7	8	9
	Total	**Residential**	**General Service < 50 kW**	**General Service > 50 kW**	**Large Use >5MW**	**Street Lighting**	**Sentinel Lighting**	**Unmetered Scattered Load**
Distribution Revenue at Existing Rates	**$14,457,761**	$7,966,780	$2,286,361	$3,117,702	$235,899	$506,844	$51,979	$292,197
Miscellaneous Revenue (mi)	**$1,322,234**	$921,198	$170,463	$163,230	$19,830	$41,589	$2,540	$3,383
	Miscellaneous Revenue Input equals Output							
Total Revenue at Existing Rates	**$15,779,995**	**$8,887,978**	**$2,456,824**	**$3,280,932**	**$255,729**	**$548,433**	**$54,519**	**$295,580**
Factor required to recover deficiency (1 + D)	**0.9733**							
Distribution Revenue at Status Quo Rates	**$14,072,242**	$7,754,344	$2,225,395	$3,034,568	$229,608	$493,329	$50,593	$284,405
Miscellaneous Revenue (mi)	**$1,322,234**	$921,198	$170,463	$163,230	$19,830	$41,589	$2,540	$3,383
Total Revenue at Status Quo Rates	**$15,394,476**	**$8,675,542**	**$2,395,858**	**$3,197,798**	**$249,438**	**$534,918**	**$53,133**	**$287,789**
Expenses								
Distribution Costs (di)	**$3,042,793**	$1,713,746	$501,460	$624,971	$79,487	$106,058	$4,362	$12,709
Customer Related Costs (cu)	**$2,812,006**	$2,372,465	$289,524	$141,082	$1,468	$142	$6,949	$376
General and Administration (ad)	**$2,690,201**	$1,852,631	$369,561	$364,096	$38,225	$54,148	$5,099	$6,441
Depreciation and Amortization (dep)	**$2,672,073**	$1,516,736	$443,237	$542,803	$48,194	$107,189	$3,676	$10,237
PILs (INPUT)	**$264,039**	$151,692	$42,618	$51,549	$5,127	$11,546	$396	$1,111
Interest	**$1,561,121**	$896,874	$251,977	$304,782	$30,313	$68,264	$2,343	$6,569
Total Expenses	**$13,042,233**	**$8,504,145**	**$1,898,377**	**$2,029,283**	**$202,813**	**$347,347**	**$22,825**	**$37,443**
Direct Allocation	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**
Allocated Net Income (NI)	**$2,352,243**	$1,351,379	$379,670	$459,235	$45,674	$102,858	$3,530	$9,898
Revenue Requirement (includes NI)	**$15,394,476**	$9,855,524	$2,278,047	$2,488,517	$248,487	$450,206	$26,355	$47,341
	Revenue Requirement Input equals Output							
Rate Base Calculation								
Net Assets								
Distribution Plant - Gross	**$105,227,225**	$61,354,226	$17,156,812	$19,550,581	$1,924,800	$4,630,282	$157,626	$452,898
General Plant - Gross	**$2,900,192**	$1,708,551	$480,204	$520,355	$51,700	$122,840	$4,213	$12,329
Accumulated Depreciation	**($40,738,126)**	($23,362,624)	($6,478,927)	($7,979,894)	($775,190)	($1,898,802)	($63,937)	($178,751)
Capital Contribution	**($13,853,111)**	($8,934,523)	($2,514,454)	($1,648,492)	($162,741)	($514,126)	($17,590)	($61,186)
Total Net Plant	**$53,536,181**	**$30,765,631**	**$8,643,635**	**$10,442,549**	**$1,038,569**	**$2,340,193**	**$80,313**	**$225,290**
Directly Allocated Net Fixed Assets	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**
Cost of Power (COP)	**$83,373,692**	$29,947,025	$11,415,183	$35,713,423	$5,506,815	$553,133	$71,291	$166,823
OM&A Expenses	**$8,545,000**	$5,938,842	$1,160,545	$1,130,149	$119,180	$160,348	$16,410	$19,526
Directly Allocated Expenses	**$0**	$0	$0	$0	$0	$0	$0	$0
Subtotal	***$91,918,692***	***$35,885,867***	***$12,575,728***	***$36,843,572***	***$5,625,995***	***$713,481***	***$87,700***	***$186,349***
Working Capital	**$11,949,430**	**$4,665,163**	**$1,634,845**	**$4,789,664**	**$731,379**	**$92,752**	**$11,401**	**$24,225**
Total Rate Base	**$65,485,610**	**$35,430,794**	**$10,278,479**	**$15,232,214**	**$1,769,949**	**$2,432,945**	**$91,714**	**$249,515**
	Rate Base Input equals Output							
Equity Component of Rate Base	**$26,194,244**	**$14,172,318**	**$4,111,392**	**$6,092,885**	**$707,979**	**$973,178**	**$36,686**	**$99,806**
Net Income on Allocated Assets	**$2,352,243**	**$171,397**	**$497,481**	**$1,168,515**	**$46,626**	**$187,570**	**$30,308**	**$250,346**
Net Income on Direct Allocation Assets	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**
Net Income	**$2,352,243**	**$171,397**	**$497,481**	**$1,168,515**	**$46,626**	**$187,570**	**$30,308**	**$250,346**
RATIOS ANALYSIS								
REVENUE TO EXPENSES STATUS QUO%	**100.00%**	**88.03%**	**105.17%**	**128.50%**	**100.38%**	**118.82%**	**201.61%**	**607.91%**
EXISTING REVENUE MINUS ALLOCATED COSTS	**$385,518**	($967,547)	$178,777	$792,415	$7,242	$98,227	$28,164	$248,239
	Deficiency Input equals Output							
STATUS QUO REVENUE MINUS ALLOCATED COSTS	**($0)**	($1,179,982)	$117,811	$709,281	$952	$84,712	$26,778	$240,448
RETURN ON EQUITY COMPONENT OF RATE BASE	8.98%	1.21%	12.10%	19.18%	6.59%	19.27%	82.62%	250.83%

Appendix M

Revenue Requirement Work Form

Data Input [1]

		Initial Application	(2)	Adjustments	Settlement Agreement	(6)	Adjustments	Per Board Decision	
1	**Rate Base**								
	Gross Fixed Assets (average)	$94,339,306		($729,205)	$ 93,610,101			$93,610,101	
	Accumulated Depreciation (average)	($40,100,666)	(5)	$26,746	($40,073,921)			($40,073,921)	
	Allowance for Working Capital:								
	Controllable Expenses	$9,343,791		($1,065,634)	$ 8,278,157			$8,278,157	
	Cost of Power	$83,514,611		$125,924	$ 83,640,535			$83,640,535	
	Working Capital Rate (%)	13.00%	(9)		13.00%	(9)		13.00%	(9)
2	**Utility Income**								
	Operating Revenues:								
	Distribution Revenue at Current Rates	$14,424,089		$33,672	$14,457,761		$0	$14,457,761	
	Distribution Revenue at Proposed Rates	$15,028,837		($956,595)	$14,072,242		$0	$14,072,242	
	Other Revenue:								
	Specific Service Charges	$650,000		$50,000	$700,000		$0	$700,000	
	Late Payment Charges	$200,000		$0	$200,000		$0	$200,000	
	Other Distribution Revenue	$338,000		$9,234	$347,234		$0	$347,234	
	Other Income and Deductions	$75,000		$0	$75,000		$0	$75,000	
	Total Revenue Offsets	$1,263,000	(7)	$59,234	$1,322,234		$0	$1,322,234	
	Operating Expenses:								
	OM+A Expenses	$9,238,791		($798,791)	$ 8,440,000			$8,440,000	
	Depreciation/Amortization	$2,673,856	(10)	($1,783)	$ 2,672,073			$2,672,073	
	Property taxes	$105,000			$ 105,000			$105,000	
	Other expenses								
3	**Taxes/PILs**								
	Taxable Income:								
	Adjustments required to arrive at taxable income	($1,484,070)	(3)		($1,449,214)			($1,449,214)	
	Utility Income Taxes and Rates:								
	Income taxes (not grossed up)	$199,401			$204,303			$204,303	
	Income taxes (grossed up)	$257,435			$264,039			$264,039	
	Federal tax (%)	15.00%			15.00%			15.00%	
	Provincial tax (%)	7.54%			7.62%			7.62%	
	Income Tax Credits								
4	**Capitalization/Cost of Capital**								
	Capital Structure:								
	Long-term debt Capitalization Ratio (%)	56.0%			56.0%			56.0%	
	Short-term debt Capitalization Ratio (%)	4.0%	(8)		4.0%	(8)		4.0%	(8)
	Common Equity Capitalization Ratio (%)	40.0%			40.0%			40.0%	
	Prefered Shares Capitalization Ratio (%)								
		100.0%			100.0%			100.0%	
	Cost of Capital								
	Long-term debt Cost Rate (%)	4.29%			4.1%			4.1%	
	Short-term debt Cost Rate (%)	2.08%			2.1%			2.1%	
	Common Equity Cost Rate (%)	8.93%			9.0%			9.0%	
	Prefered Shares Cost Rate (%)								
	Adjustment to Return on Rate Base associated with Deferred PP&E balance as a result of transition from CGAAP to MIFRS ($)		(11)		$ -	(11)			(11)

Rate Base and Working Capital

Rate Base

Line No.	Particulars		Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
1	Gross Fixed Assets (average)	(3)	$94,339,306	($729,205)	$93,610,101	$ -	$93,610,101
2	Accumulated Depreciation (average)	(3)	($40,100,666)	$26,746	($40,073,921)	$ -	($40,073,921)
3	Net Fixed Assets (average)	(3)	$54,238,640	($702,460)	$53,536,181	$ -	$53,536,181
4	Allowance for Working Capital	(1)	$12,071,592	($122,162)	$11,949,430	$ -	$11,949,430
5	**Total Rate Base**		$66,310,232	($824,622)	$65,485,610	$ -	$65,485,610

Allowance for Working Capital - Derivation

(1)

Line No.	Particulars		Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
6	Controllable Expenses		$9,343,791	($1,065,634)	$8,278,157	$ -	$8,278,157
7	Cost of Power		$83,514,611	$125,924	$83,640,535	$ -	$83,640,535
8	Working Capital Base		$92,858,402	($939,710)	$91,918,692	$ -	$91,918,692
9	Working Capital Rate %	(2)	13.00%	0.00%	13.00%	0.00%	13.00%
10	Working Capital Allowance		$12,071,592	($122,162)	$11,949,430	$ -	$11,949,430

Utility Income

Line No.	Particulars		Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
	Operating Revenues:						
1	Distribution Revenue (at Proposed Rates)		$15,028,837	($956,595)	$14,072,242	$ -	$14,072,242
2	Other Revenue	(1)	$1,263,000	$59,234	$1,322,234	$ -	$1,322,234
3	Total Operating Revenues		$16,291,837	($897,361)	$15,394,476	$ -	$15,394,476
	Operating Expenses:						
4	OM+A Expenses		$9,238,791	($798,791)	$8,440,000	$ -	$8,440,000
5	Depreciation/Amortization		$2,673,856	($1,783)	$2,672,073	$ -	$2,672,073
6	Property taxes		$105,000	$ -	$105,000	$ -	$105,000
7	Capital taxes		$ -	$ -	$ -	$ -	$ -
8	Other expense		$ -	$ -		$ -	
9	Subtotal (lines 4 to 8)		$12,017,647	($800,574)	$11,217,073	$ -	$11,217,073
10	Deemed Interest Expense		$1,648,154	($87,033)	$1,561,121	$ -	$1,561,121
11	Total Expenses (lines 9 to 10)		$13,665,801	($887,607)	$12,778,194	$ -	$12,778,194
12	Adjustment to Return on Rate Base associated with Deferred PP&E balance as a result of transition from CGAAP to MIFRS		$ -	$ -	$ -	$ -	$ -
13	**Utility income before income taxes**		$2,626,036	($9,754)	$2,616,282	$ -	$2,616,282
14	Income taxes (grossed-up)		$257,435	$6,605	$264,039	$ -	$264,039
15	**Utility net income**		$2,368,601	($16,359)	$2,352,243	$ -	$2,352,243

Notes

Other Revenues / Revenue Offsets

(1)	Specific Service Charges	$650,000	$50,000	$700,000	$ -	$700,000
	Late Payment Charges	$200,000	$ -	$200,000	$ -	$200,000
	Other Distribution Revenue	$338,000	$9,234	$347,234	$ -	$347,234
	Other Income and Deductions	$75,000	$ -	$75,000	$ -	$75,000
	Total Revenue Offsets	$1,263,000	$59,234	$1,322,234	$ -	$1,322,234

Taxes/PILs

Line No.	Particulars	Application	Settlement Agreement	Per Board Decision
	Determination of Taxable Income			
1	Utility net income before taxes	$2,368,601	$2,352,243	$2,352,243
2	Adjustments required to arrive at taxable utility income	($1,484,070)	($1,449,214)	($1,449,214)
3	Taxable income	$884,531	$903,029	$903,029
	Calculation of Utility income Taxes			
4	Income taxes	$199,401	$204,303	$204,303
6	Total taxes	$199,401	$204,303	$204,303
7	Gross-up of Income Taxes	$58,034	$59,737	$59,737
8	Grossed-up Income Taxes	$257,435	$264,039	$264,039
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	$257,435	$264,039	$264,039
10	Other tax Credits	$ -	$ -	$ -
	Tax Rates			
11	Federal tax (%)	15.00%	15.00%	15.00%
12	Provincial tax (%)	7.54%	7.62%	7.62%
13	Total tax rate (%)	22.54%	22.62%	22.62%

Capitalization/Cost of Capital

Line No.	Particulars	Capitalization Ratio		Cost Rate	Return
		Initial Application			
		(%)	($)	(%)	($)
	Debt				
1	Long-term Debt	56.00%	$37,133,730	4.29%	$1,592,984
2	Short-term Debt	4.00%	$2,652,409	2.08%	$55,170
3	**Total Debt**	60.00%	$39,786,139	4.14%	$1,648,154
	Equity				
4	Common Equity	40.00%	$26,524,093	8.93%	$2,368,601
5	Preferred Shares	0.00%	$ -	0.00%	$ -
6	**Total Equity**	40.00%	$26,524,093	8.93%	$2,368,601
7	**Total**	100.00%	$66,310,232	6.06%	$4,016,755
		Settlement Agreement			
		(%)	($)	(%)	($)
	Debt				
1	Long-term Debt	56.00%	$36,671,942	4.11%	$1,506,899
2	Short-term Debt	4.00%	$2,619,424	2.07%	$54,222
3	**Total Debt**	60.00%	$39,291,366	3.97%	$1,561,121
	Equity				
4	Common Equity	40.00%	$26,194,244	8.98%	$2,352,243
5	Preferred Shares	0.00%	$ -	0.00%	$ -
6	**Total Equity**	40.00%	$26,194,244	8.98%	$2,352,243
7	**Total**	100.00%	$65,485,610	5.98%	$3,913,364
		Per Board Decision			
		(%)	($)	(%)	($)
	Debt				
8	Long-term Debt	56.00%	$36,671,942	4.11%	$1,506,899
9	Short-term Debt	4.00%	$2,619,424	2.07%	$54,222
10	**Total Debt**	60.00%	$39,291,366	3.97%	$1,561,121
	Equity				
11	Common Equity	40.00%	$26,194,244	8.98%	$2,352,243
12	Preferred Shares	0.00%	$ -	0.00%	$ -
13	**Total Equity**	40.00%	$26,194,244	8.98%	$2,352,243
14	**Total**	100.00%	$65,485,610	5.98%	$3,913,364

Revenue Deficiency/Sufficiency

Line No.	Particulars	Initial Application: At Current Approved Rates	Initial Application: At Proposed Rates	Settlement Agreement: At Current Approved Rates	Settlement Agreement: At Proposed Rates	Per Board Decision: At Current Approved Rates	Per Board Decision: At Proposed Rates
1	Revenue Deficiency from Below		$604,748		($385,518)		($385,518)
2	Distribution Revenue	$14,424,089	$14,424,089	$14,457,761	$14,457,760	$14,457,761	$14,457,760
3	Other Operating Revenue Offsets - net	$1,263,000	$1,263,000	$1,322,234	$1,322,234	$1,322,234	$1,322,234
4	**Total Revenue**	$15,687,089	$16,291,837	$15,779,995	$15,394,476	$15,779,995	$15,394,476
5	Operating Expenses	$12,017,647	$12,017,647	$11,217,073	$11,217,073	$11,217,073	$11,217,073
6	Deemed Interest Expense	$1,648,154	$1,648,154	$1,561,121	$1,561,121	$1,561,121	$1,561,121
7	Adjustment to Return on Rate Base associated with Deferred PP&E balance as a result of transition from CGAAP to MIFRS	$ - **(2)**	$ -	$ - **(2)**	$ -	$ - **(2)**	$ -
8	**Total Cost and Expenses**	$13,665,801	$13,665,801	$12,778,194	$12,778,194	$12,778,194	$12,778,194
9	**Utility Income Before Income Taxes**	$2,021,288	$2,626,036	$3,001,801	$2,616,282	$3,001,801	$2,616,282
10	Tax Adjustments to Accounting Income per 2013 PILs model	($1,484,070)	($1,484,070)	($1,449,214)	($1,449,214)	($1,449,214)	($1,449,214)
11	**Taxable Income**	$537,218	$1,141,966	$1,552,587	$1,167,068	$1,552,587	$1,167,068
12	Income Tax Rate	22.54%	22.54%	22.62%	22.62%	22.62%	22.62%
13	**Income Tax on Taxable Income**	$121,106	$257,435	$351,260	$264,039	$351,260	$264,039
14	**Income Tax Credits**	$ -	$ -	$ -	$ -	$ -	$ -
15	**Utility Net Income**	$1,900,183	$2,368,601	$2,650,541	$2,352,243	$2,650,541	$2,352,243
16	**Utility Rate Base**	$66,310,232	$66,310,232	$65,485,610	$65,485,610	$65,485,610	$65,485,610
17	Deemed Equity Portion of Rate Base	$26,524,093	$26,524,093	$26,194,244	$26,194,244	$26,194,244	$26,194,244
18	Income/(Equity Portion of Rate Base)	7.16%	8.93%	10.12%	8.98%	10.12%	8.98%
19	Target Return - Equity on Rate Base	8.93%	8.93%	8.98%	8.98%	8.98%	8.98%
20	Deficiency/Sufficiency in Return on Equity	-1.77%	0.00%	1.14%	0.00%	1.14%	0.00%
21	Indicated Rate of Return	5.35%	6.06%	6.43%	5.98%	6.43%	5.98%
22	Requested Rate of Return on Rate Base	6.06%	6.06%	5.98%	5.98%	5.98%	5.98%
23	Deficiency/Sufficiency in Rate of Return	-0.71%	0.00%	0.46%	0.00%	0.46%	0.00%
24	Target Return on Equity	$2,368,601	$2,368,601	$2,352,243	$2,352,243	$2,352,243	$2,352,243
25	Revenue Deficiency/(Sufficiency)	$468,419	($0)	($298,298)	($0)	($298,298)	($0)
26	**Gross Revenue Deficiency/(Sufficiency)**	$604,748 **(1)**		($385,518) **(1)**		($385,518) **(1)**	

Revenue Requirement

Line No.	Particulars	Application		Settlement Agreement		Per Board Decision	
1	OM&A Expenses	$9,238,791		$8,440,000		$8,440,000	
2	Amortization/Depreciation	$2,673,856		$2,672,073		$2,672,073	
3	Property Taxes	$105,000		$105,000		$105,000	
5	Income Taxes (Grossed up)	$257,435		$264,039		$264,039	
6	Other Expenses	$ -					
7	Return						
	Deemed Interest Expense	$1,648,154		$1,561,121		$1,561,121	
	Return on Deemed Equity	$2,368,601		$2,352,243		$2,352,243	
	Adjustment to Return on Rate Base associated with Deferred PP&E balance as a result of transition from CGAAP to MIFRS	$ -		$ -		$ -	
8	**Service Revenue Requirement (before Revenues)**	$16,291,837		$15,394,476		$15,394,476	
9	Revenue Offsets	$1,263,000		$1,322,234		$1,322,234	
10	**Base Revenue Requirement (excluding Tranformer Owership Allowance credit adjustment)**	$15,028,837		$14,072,242		$14,072,242	
11	Distribution revenue	$15,028,837		$14,072,242		$14,072,242	
12	Other revenue	$1,263,000		$1,322,234		$1,322,234	
13	**Total revenue**	$16,291,837		$15,394,476		$15,394,476	
14	**Difference (Total Revenue Less Distribution Revenue Requirement before Revenues)**	($0)	**(1)**	($0)	**(1)**	($0)	**(1)**

Appendix N

Throughput Revenue

Customer Class	Fixed Distribution Revenue	Variable Distribution Revenue	Transformer Allowance Credit	Total Distribution Revenue	Expected
Residential	$ 4,683,743	$ 3,546,058		$ 8,229,800	$ 8,218,409
General Service < 50 kW	$ 1,272,599	$ 957,442		$ 2,230,041	$ 2,225,395
General Service > 50 kW	$ 715,746	$ 2,257,519	($150,246)	$ 2,823,019	$ 2,822,991
GS >1000 to 4999 kW	$ -	$ -	$0	$ -	$ -
Large User	$ 147,444	$ 82,160		$ 229,604	$ 229,608
Street Lighting	$ 300,789	$ 192,535		$ 493,324	$ 493,329
Sentinel Lighting	$ 20,048	$ 9,038		$ 29,086	$ 29,086
Unmetered Scattered Loads	$ 9,362	$ 44,116		$ 53,478	$ 53,425
Total	**$ 7,149,730**	**$ 7,088,868**	**($150,246)**	**$ 14,088,352**	**$ 14,072,242**

Difference Due to Rate Rounding

-$ 16,109

Appendix O

Revenue Reconciliation

Revenue Reconciliation

Rate Class	Customers/ Connections	Number of Customers/Connections			Test Year Consumption		Proposed Rates			Revenues at Proposed Rates	Class Specific Revenue Requirement	Transformer Allowance Credit	Total	Difference
		Start of Test Year	End of Test Year	Average	kWh	kW	Monthly Service Charge	Volumetric						
								kWh	kW					
Residential	Customers	31,576.00	31,940.00	31,758.00	295,504,809		$ 12.29	$ 0.0120		$ 8,229,727.55	$ 8,218,409		$ 8,218,409	-$ 11,319
GS < 50 kW	Customers	3,556.00	3,538.00	3,547.00	112,640,284		$ 29.90	$ 0.0085		$ 2,230,106.01	$ 2,225,395		$ 2,225,395	-$ 4,711
GS > 50 to 4,999 kW	Customers	384.00	396.00	390.00		866,178	$ 152.91		$ 2.6063	$ 2,973,138.52	$ 2,822,992	$ 150,246	$ 2,973,238	$ 99
Large Use	Customers	2.00	2.00	2.00		114,493	$ 6,143.49		$ 0.7176	$ 229,603.94	$ 229,608		$ 229,608	$ 4
Streetlighting	Connections	8,149.00	8,151.00	8,150.00		14,999	$ 3.08		$ 12.8363	$ 493,755.66	$ 493,329		$ 493,329	-$ 427
Sentinel Lighting	Connections	366.00	356.00	148.00		2,009	$ 11.29		$ 4.4976	$ 29,086.72	$ 29,086		$ 29,086	-$ 1
Unmetered Scattered Load	Connections	384.00	384.00	384.00	1,646,137		$ 2.03	$ 0.0268		$ 53,470.71	$ 53,425		$ 53,425	-$ 46
Standby Power				-						$ -			$ -	$ -
Embedded Distributor Class				-						$ -			$ -	$ -
etc.				-						$ -			$ -	$ -
				-						$ -			$ -	$ -
				-						$ -			$ -	$ -
				-						$ -			$ -	$ -
Total										$ 14,238,889.11	$ 14,072,243	$ 150,246	$ 14,222,489	-$ 16,400

Appendix P

Accounting Changes Under CGAAP (1576)

	2009 Rebasing Year	2010	2011	2012	2013 Rebasing Year	2014	2015	2016	2017
Reporting Basis	**CGAAP**	**IRM**	**IRM**	**IRM**	**CGAAP**	**IRM**	**IRM**	**IRM**	**IRM**
Forecast vs. Actual Used in Rebasing Year	**Forecast**	**Actual**	**Actual**	**Forecast**	**Forecast**				
			$	$	$	$	$	$	$
PP&E Values under former CGAAP									
Opening net PP&E - Note 1				0					
Net Additions - Note 4									
Net Depreciation (amounts should be negative) - Note 4									
Closing net PP&E (1)			0	0					
PP&E Values under revised CGAAP (Starts from 2012)									
Opening net PP&E - Note 1				0					
Net Additions - Note 4									
Net Depreciation (amounts should be negative) - Note 4				-301,489					
Closing net PP&E (2)			0	-301,489					
Difference in Closing net PP&E, former CGAAP vs. revised CGAAP			0	301,489					

Effect on Deferral and Variance Account Rate Riders

Closing balance in Account 1576	301,489		**WACC**	5.98%
Return on Rate Base Associated with Account 1576 balance at WACC - Note 2	18,029		**# of years of rate rider disposition period**	4
Amount included in Deferral and Variance Account Rate Rider Calculation	319,518			

Appendix Q

Rate Rider for Revenue Differences Effective Date vs Implementation Date

Refund Revenue Rate Rider Calculation

	Load Forecast - Settlement Proposal	May-August % of Total Year Load	May-August Total	Distribution Rates			Difference	Total Refundable Revenue	Refund Rate Rider
					Current Rates	Proposed Rates			
			4						8
	A	B	Customers: C=A*4 kWh, kW: C=A*B		D	E	F=E-D	G=F*C	Fixed: H=G/A/8 Variable: H=G/(A-C)
Residential									
Customers	31,758		127,034	Service Charge	$11.91	$12.29	$0.38	$48,273	$0.19
kWh	295,504,809	32.1%	94,857,044	Volumetric Rate	$0.0116	$0.0120	$0.0004	$37,943	$0.0002
								$86,216	
GS< 50 kW									
Customers	3,547		14,187	Service Charge	$29.90	$29.90	$0.00	$0	$0.00
kWh	112,640,284	32.1%	36,157,531	Volumetric Rate	$0.0090	$0.0085	($0.0005)	($18,079)	($0.0002)
								($18,079)	
GS> 50 kW									
Customers	390		1,560	Service Charge	$247.49	$152.91	($94.58)	($147,571)	($47.29)
kW	866,178	32.1%	278,043	Volumetric Rate	$2.4354	$2.6063	$0.1709	$47,518	$0.0808
								($100,054)	
Large Use									
Customers	2		8	Service Charge	$6,311.79	$6,143.49	($168.30)	($1,346)	($84.15)
kW	114,493	32.1%	36,752	Volumetric Rate	$0.7373	$0.7176	($0.0197)	($724)	($0.0093)
								($2,070)	
Unmetered Scattered Load									
Connections	384		1,538	Service Charge	$11.10	$2.03	($9.07)	($13,946)	($4.54)
kWh	1,646,137	32.1%	528,410	Volumetric Rate	$0.1464	$0.0268	($0.1196)	($63,198)	($0.0565)
								($77,144)	
Sentinel Lighting									
Connections (Proposed)	148		592	Service Charge	$9.09	$11.29	$2.20	$1,302	$1.10
kW	2,009	32.1%	645	Volumetric Rate	$17.8300	$4.4976	($13.3324)	($8,599)	($6.3026)
Fixtures (Current)	361								
								($7,297)	
Street Lighting									
Connections	8,150		32,598	Service Charge	$3.16	$3.08	($0.08)	($2,608)	($0.04)
kW	14,999	32.1%	4,815	Volumetric Rate	$13.1880	$12.8363	($0.3517)	($1,693)	($0.1663)
								($4,301)	
Total								**($122,729)**	

Appendix R

Calculation of Provincial Recovery for Green Energy Plan

		2013 Test Year			2014			2015			2016			2017		
			Direct Benefit	Provincial		Direct Benefit	Provincial		Direct Benefit	Provincial		Direct Benefit	Provincial		Direct Benefit	Provincial
		Total	17%	83%	Total	17%	83%	Total	17%	83%	Total	17%	83%	Total	17%	83%
Net Fixed Assets (average)		$ 102,505	$ 17,426	$ 85,079	$ 203,019	$ 34,513	$ 168,506	$ 199,038	$ 33,837	$ 165,202	$ 195,058	$ 33,160	$ 161,898	$ 191,077	$ 32,483	$ 158,594
Incremental OM&A (on-going, N/A for Provincial Recovery)		$15,000	$ 15,000		$0	$ -		$0	$ -		$0	$ -		$0	$ -	
Incremental OM&A (start-up, applicable for Provincial Recovery)		$0	$ -	$ -	$0	$ -	$ -	$0	$ -	$ -	$0	$ -	$ -	$0	$ -	$ -
WCA	13%		$ 1,950	$ -		$ -	$ -		$ -	$ -		$ -	$ -		$ -	$ -
Rate Base			$ 19,376	$ 85,079		$ 34,513	$ 168,506		$ 33,837	$ 165,202		$ 33,160	$ 161,898		$ 32,483	$ 158,594
Deemed ST Debt	4%		$ 775	$ 3,403		$ 1,381	$ 6,740		$ 1,353	$ 6,608		$ 1,326	$ 6,476		$ 1,299	$ 6,344
Deemed LT Debt	56%		$ 10,850	$ 47,644		$ 19,327	$ 94,363		$ 18,948	$ 92,513		$ 18,569	$ 90,663		$ 18,191	$ 88,813
Deemed Equity	40%		$ 7,750	$ 34,032		$ 13,805	$ 67,402		$ 13,535	$ 66,081		$ 13,264	$ 64,759		$ 12,993	$ 63,438
ST Interest	2.07%		$ 16	$ 70		$ 29	$ 140		$ 28	$ 137		$ 27	$ 134		$ 27	$ 131
LT Interest	4.11%		$ 446	$ 1,958		$ 794	$ 3,878		$ 779	$ 3,802		$ 763	$ 3,726		$ 748	$ 3,650
ROE	8.98%		$ 696	$ 3,056		$ 1,240	$ 6,053		$ 1,215	$ 5,934		$ 1,191	$ 5,815		$ 1,167	$ 5,697
Cost of Capital Total			$ 1,158	$ 5,085		$ 2,063	$ 10,071		$ 2,022	$ 9,873		$ 1,982	$ 9,676		$ 1,941	$ 9,478
OM&A			$ 15,000	$ -		$ -	$ -		$ -	$ -		$ -	$ -		$ -	$ -
Amortization		$ 1,990	$ 338	$ 1,652	$ 3,981	$ 677	$ 3,304	$ 3,981	$ 677	$ 3,304	$ 3,981	$ 677	$ 3,304	$ 3,981	$ 677	$ 3,304
Grossed-up PILs			-$ 109	$ -		$ -	$ -		$ -	$ -		$ -	$ -		$ -	$ -
Revenue Requirement			$ 16,387	$ 6,737		$ 2,739	$ 13,375		$ 2,699	$ 13,177		$ 2,658	$ 12,980		$ 2,618	$ 12,782
	Test Year kWh															
Provincial Rate Protection				$ 6,737			$ 13,375			$ 13,177			$ 12,980			$ 12,782
Rate Adder ($/kWh)(for non-test years)	822,696,978		N/A			-$ 0.0000			-$ 0.0000			-$ 0.0000			-$ 0.0000	
Monthly Adder Amount Paid by IESO				$ 561			$ 1,115			$ 1,098			$ 1,082			$ 1,065

Note 1: Revenue collected to be recorded in Account 1533 Renewable Generation Connection Funding Adder Deferral - Subaccount Revenue Collected from IESO.
Note 2: For the 2014 Test Year, Costs and Revenues of the Direct Benefit are to be included in the test year applicant Rate Base and Revenues. For new projects in subsequent years, applicant revenues are to be collected through a rate adder.

PILs Calculation

	2013		2014		2015			2016			2017	
Income Tax	Direct Benefit	Provincial	Direct Benefit	Provincial	Direct Benefit	Provincial		Direct Benefit	Provincial		Direct Benefit	Provincial
							Total			**Total**		
Net Income - ROE on Rate Base	$ 696	$ 3,056	$ 1,240	$ 6,053	$ 1,215	$ 5,934		$ 1,191	$ 5,815		$ 1,167	$ 5,697
Amortization (6% DB and 94% P)	$ 338	$ 1,652	$ 677	$ 3,304	$ 677	$ 3,304		$ 677	$ 3,304		$ 677	$ 3,304
CCA (6% DB and 94% P)	-$ 1,408	-$ 6,872	-$ 2,703	-$ 13,195	-$ 2,486	-$ 12,139		-$ 2,287	-$ 11,168		-$ 2,104	-$ 10,275
Taxable income	-$ 373	-$ 2,164	-$ 786	-$ 3,838	-$ 594	-$ 2,901		-$ 420	-$ 2,049		-$ 261	-$ 1,274
Tax Rate (to be entered)	22.62%	0.00%	0.00%	0.00%	0.00%	0.00%		0.00%	0.00%		0.00%	0.00%
Income Taxes Payable	-$ 84.43	$ -	$ -	$ -	$ -	$ -		$ -	$ -		$ -	$ -
Gross Up												
Income Taxes Payable	-$ 109.11	$ -	$ -	$ -	$ -	$ -		$ -	$ -		$ -	$ -
Grossed Up PILs	-$ 109	$ -	$ -	$ -	$ -	$ -		$ -	$ -		$ -	$ -

Net Fixed Assets		2013	2014	2015	2016	2017
Enter applicable amortization in years:	52					
Opening Gross Fixed Assets		$ -	$ 207,000	$ 207,000	$ 207,000	$ 207,000
Gross Capital Additions		$ 207,000	$ -	$ -	$ -	$ -
Closing Gross Fixed Assets	$ -	$ 207,000	$ 207,000	$ 207,000	$ 207,000	$ 207,000
Opening Accumulated Amortization		$ -	$ 1,990	$ 5,971	$ 9,952	$ 13,933
Current Year Amortization (before additions)		-	$ 3,981	$ 3,981	$ 3,981	$ 3,981
Additions (half year)		$ 1,990	$ -	$ -	$ -	$ -
Closing Accumulated Amortization	$ -	$ 1,990	$ 5,971	$ 9,952	$ 13,933	$ 17,913
Opening Net Fixed Assets		$ -	$ 205,010	$ 201,029	$ 197,048	$ 193,067
Closing Net Fixed Assets		$ 205,010	$ 201,029	$ 197,048	$ 193,067	$ 189,087
Average Net Fixed Assets		$ 102,505	$ 203,019	$ 199,038	$ 195,058	$ 191,077

UCC for PILs Calculation

		2013	2014	2015	2016	2017
Opening UCC		$ -	$ 198,720	$ 182,822	$ 168,197	$ 154,741
Capital Additions (from Appendix 2-FA)		$ 207,000	$ -	$ -	$ -	$ -
UCC Before Half Year Rule		$ 207,000	$ 198,720	$ 182,822	$ 168,197	$ 154,741
Half Year Rule (1/2 Additions - Disposals)		$ 103,500	$ -	$ -	$ -	$ -
Reduced UCC		$ 103,500	$ 198,720	$ 182,822	$ 168,197	$ 154,741
CCA Rate Class (to be entered)	47	47	47	47	47	47
CCA Rate (to be entered)	8%	8%	8%	8%	8%	8%
CCA		$ 8,280	$ 15,898	$ 14,626	$ 13,456	$ 12,379
Closing UCC		$ 198,720	$ 182,822	$ 168,197	$ 154,741	$ 142,362