

EB-2014-0080

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 Hearst
Power Distribution Company Ltd. for an order approving
just and reasonable rates and other charges for electricity
distribution to be effective November 1, 2015.

Hearst Power Distribution Company Ltd.

SETTLEMENT PROPOSAL

December 17, 2015

Contents

A. INTRODUCTION	4
B. BACKGROUND	4
C. SETTLEMENT PROCESS	4
D. PREAMBLE TO THE TERMS OF THE SETTLEMENT PROPOSAL.....	5
E. SETTLEMENT PROPOSAL OVERVIEW	8
1. CAPITAL PLANNING	11
1.1 Is the level of planned capital expenditures appropriate and is the rationale for planning and pacing choices appropriate and adequately explained, giving due consideration to:	11
2. OM&A.....	15
2.1 Is the level of planned OM&A expenditures appropriate and is the rationale for planning choices appropriate and adequately explained, giving due consideration to:	15
3. REVENUE REQUIREMENT.....	19
3.1 Are all elements of the Base Revenue Requirement reasonable, and have they been appropriately determined in accordance with OEB policies and practices?	19
3.2 Has the Base Revenue Requirement been accurately determined based on these elements?	23
4. LOAD FORECAST, COST ALLOCATION & RATE DESIGN	24
4.1 Are the proposed load and customer forecast, loss factors, CDM adjustments and resulting billing determinants appropriate, and, to the extent applicable, are they an appropriate reflection of the energy and demand requirements of the applicant's customers? 24	
4.2 Are the proposed cost allocation methodology, allocations, and revenue-to-cost ratios appropriate?.....	28
4.3 Are the applicant's proposals, including the proposed fixed/variable splits, for rate design appropriate?.....	30
4.4 Are the applicant's proposals to implement the Residential rate design change appropriate?.....	30
4.5 Are the proposed Retail Transmission Service Rates and Low Voltage service rates appropriate?.....	33
5. ACCOUNTING.....	35
5.1 Have all impacts of any changes in accounting standards, policies, estimates and adjustments been properly identified and recorded, and is the rate-making treatment of each of these impacts appropriate?	35
5.2 Are the applicant's proposals for deferral and variance accounts, including the balances in the existing accounts and their disposition, and the continuation of existing accounts, appropriate?.....	35
6. SMART METER COST RECOVERY	41
6.1 Has the applicant appropriately calculated the cost of its smart meter program?	41
6.2 Are the applicant's proposals to allocate these costs to customers appropriate?.....	41

7. IMPLEMENTATION.....44

IMPLEMENTATION

7.1 What would be an appropriate effective date for rates approved in this proceeding?

LIVE EXCEL MODELS

In addition to the Appendices listed above, the following live excel models have been filed together with and form an integral part of this Settlement Proposal:

EB-2014-0080 HPDC 2015 EDDVAR_Continuity Schedule_Settlement

EB-2014-0080 HPDC 2015 Cost_Allocation_Model_Settlement

EB-2014-0080 HPDC 2015 Income_Tax_PILs_Workform_Settlement

EB-2014-0080 HPDC 2015 Chapter 2 Appendices _Settlement

EB-2014-0080 HPDC 2015 Load Forecast Model_Settlement

EB-2014-0080 HPDC 2015 Rev_Reqt_Work_Form_Settlement

EB-2014-0080 HPDC 2015 Smart Meter Model_Settlement

EB-2014-0080 HPDC 2015 RTSR_Settlement

Hearst Power Distribution Company Ltd.

EB-2014-0080

Settlement Proposal

A. INTRODUCTION

This Settlement Proposal is filed with the Ontario Energy Board (OEB) in connection with an application filed by Hearst Power Distribution Company Ltd. (the Applicant or Hearst Power) on June 8, 2015 under section 78 of the *Ontario Energy Board Act, 1998*, S.O. 1998, c. 15, (Schedule B) (the Act), seeking approval for changes to the rates that Hearst Power charges for electricity distribution, to be effective November 1, 2015 (EB-2014-0080).

This Settlement Proposal contains a comprehensive settlement of all issues in Hearst Power's application.

B. BACKGROUND

A Notice of Application and Hearing was issued July 15, 2015. The OEB issued Procedural Orders No. 1 and 2, which provided for written interrogatories and responses, as well as a non-transcribed teleconference and submissions. Also, as set out in Procedural Order No. 1 the Vulnerable Energy Coalition of Canada was granted intervenor status. OEB staff, VECC and Hearst Power (the Parties) were also ordered to develop and file a proposed Issues List for OEB approval.

On August 24, 2015, following the interrogatories and technical conference, OEB staff submitted a proposed issues list as agreed to by the Parties. On August 31, 2015 the OEB issued a decision approving the proposed issues list and made provision for a settlement conference.

C. SETTLEMENT PROCESS

Further to the OEB's Procedural Order No. 3 and Issues List decision, a settlement conference was convened on November 4, 2015 and continued to November 5, 2015 in accordance with the OEB's *Rules of Practice and Procedure* (the Rules) and the OEB's Practice Direction on *Settlement*

Conferences Guidelines (the Practice Direction). OEB staff participated in the settlement conference as a party.

D. PREAMBLE TO THE TERMS OF THE SETTLEMENT PROPOSAL

This document comprises the Settlement Proposal, and it is presented jointly to the OEB by the Parties. This document is called a “Settlement Proposal” because it is a proposal by the Parties to the OEB to settle the issues in this proceeding. It is termed a proposal as between the Parties and the OEB. However, as between the Parties, and subject only to the OEB’s approval of this Settlement Proposal, this document is intended to be a legal agreement, creating mutual obligations, and is binding and enforceable in accordance with its terms.

As set forth later in this Preamble, if the Settlement Proposal is not accepted by the OEB in its entirety, then unless amended by the Parties, it is null and void and of no further effect. The Parties understand and agree that, pursuant to the Act, the OEB has exclusive jurisdiction with respect to the interpretation and enforcement of the terms of this Settlement Proposal.

The Parties acknowledge that this settlement proceeding is confidential in accordance with the OEB’s Practice Direction. The Parties understand that confidentiality in that context does not have the same meaning as confidentiality in the OEB’s Practice Direction on Confidential Filings, and the rules of that latter document do not apply. Instead, in this settlement conference, and in this Agreement, the Parties have interpreted “confidential” to mean that the documents and other information provided during the course of the settlement proceeding, the discussion of each issue, the offers and counter-offers, and the negotiations leading to the settlement – or not – of each issue during the settlement conference are strictly privileged 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 Proposal. Further, the Parties shall not disclose those documents or other information to persons who were not attendees at the settlement conference. However, the Parties agree that “attendees” is deemed to include, in this context, persons who were not physically in attendance at the settlement conference but were a) any persons or entities that the Parties engage to assist them with the

settlement conference, and b) any persons or entities from whom they seek instructions with respect to the negotiations; in each case provided that any such persons or entities have agreed to be bound by the same confidentiality provisions.

This Settlement Proposal provides a description of each of the key components of the settlement and of the settled issues from the Issues List, together with references to the evidence filed with the OEB. The Parties agree that references to the “evidence” in this Settlement Proposal shall, unless the context otherwise requires, include, in addition to the application, the responses to interrogatories and technical conference questions and undertakings, and all other components of the record up to and including the date hereof, including additional information included by the Parties in this Settlement Proposal, and the Appendices to this document.

The Parties have reviewed the evidence in respect of each component of the Settlement Proposal and have jointly concluded that it is sufficient in the context of the overall settlement to support the proposed settlement, and the sum of the evidence in this proceeding provides an appropriate and robust evidentiary record to support acceptance by the OEB of this Settlement Proposal. Set out below are the final agreements of the Parties following the Settlement Conference.

The Parties explicitly request that the OEB consider and accept this Settlement Proposal 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 Settlement Proposal. These compromises are intended to support and not detract from the objectives set out in Renewed Regulatory Framework for Electricity (“RRFE”), and in the Act, and the *Electricity Act*. 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 OEB does not accept the Settlement Proposal in its entirety, then there is no agreement, unless the Parties agree in writing that the balance of this Settlement Proposal may continue as a valid settlement, subject to any revisions that may be agreed upon by the Parties.

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 OEB's *Rules of Practice and Procedure*.

In the event that the OEB directs the Parties to make reasonable efforts to revise the Settlement Proposal, the Parties agree to use reasonable efforts to discuss any potential revisions but no Party will be obligated to accept any proposed revision. The Parties agree that all of the Parties must agree with any revised Settlement Proposal prior to its resubmission to the OEB for its review and consideration as a basis for making a decision.

Unless otherwise expressly stated in this Settlement Proposal, the agreement by the Parties to the settlement of any item shall be interpreted as being for the purpose of settlement of this case only and not a statement or acknowledgment of principle applicable in any other situation. Where, if at all, the Parties have agreed that a particular principle should be applicable generally, this Settlement Proposal so states expressly. The Parties understand this to be consistent with OEB policy, under which settlements and their approval by the OEB are considered to be specific to the facts of the particular case, and not precedents or statements of principle unless clearly so stated.

It is also acknowledged and agreed that this Settlement Proposal is without prejudice to any of the Parties or the OEB re-examining the items settled herein in any subsequent proceeding and taking positions or rendering decisions inconsistent with the resolution of these items in this Settlement Proposal. However, none of the Parties will, in any subsequent proceeding, take the position that any of the terms of this Agreement should be modified or cancelled in such a manner that they would not apply to Hearst in the manner intended by this Agreement and set forth herein.

E. SETTLEMENT PROPOSAL OVERVIEW

This Settlement Proposal provides a brief description of each of the settled issues, as applicable, together with references to the evidence. The Parties agree that references to the “evidence” in this Settlement Proposal shall, unless the context otherwise requires, include (a) additional information included by the Parties in this Settlement Proposal, and (b) the Appendices to this document. The supporting Parties for each settled issue agree that the evidence is sufficient in the context of the overall settlement to support the proposed settlement, and the sum of the evidence in this proceeding provides an appropriate evidentiary record to support acceptance by the OEB of this Settlement Proposal.

There are Appendices to this Settlement Proposal which provide further support for the proposed settlement. The Appendices were prepared by Hearst Power subsequent to the settlement of the issues. While the Parties have reviewed the Appendices, the Parties are relying on the accuracy of the underlying evidence in entering into this Settlement Proposal.

For ease of reference, this Settlement Proposal follows the format of the final approved issues list for the Application attached to Procedural Order No. 3.

The Parties are pleased to advise the OEB that they have reached a complete agreement with respect to the settlement of all of the issues in this proceeding. Specifically:

“Complete Settlement” means an issue for which complete settlement was reached by all Parties, and if this Settlement Proposal is accepted by the OEB, the Parties will not adduce any evidence or argument during the oral hearing in respect of these issues.	# issues settled: All
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“No Settlement” means an issue for which no settlement was reached. Hearst Power and the Intervenors who take a position on the issue will adduce evidence and/or argument at the hearing on the issue.	# issues not settled: None
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According to the Practice Direction (p. 4), the Parties must consider whether a Settlement Proposal should include an appropriate adjustment mechanism for any settled issue that may be affected by external factors. The Parties have considered adjustment mechanisms and determined that in this case none are required.

SUMMARY

The Parties have agreed to a settlement that includes a base revenue requirement of \$1,058,100, which is a \$92,958 or -8.07% change from the application as initially filed. This results primarily from a \$50,000 reduction in OM&A, a reduction in working capital allowance and other smaller adjustments. If accepted with the effective and implementation dates as proposed, the proposed revenue requirement and load forecast would result in a 0.07% increase to a typical residential customer's total bill before taxes using 800kWh/ month, beginning January 1, 2016. Further impacts to the customers' bills resulting from the implementation of rate riders for smart meter cost recovery, stranded meters and deferral and variance account disposition as discussed in this settlement proposal will result in a decrease in the customer's total bill before tax of 1.86%

A revised Revenue Requirement Work Form reflecting this Settlement Proposal has been attached to this document as Appendix A.

A revised Appendix 2-W (Bill Impacts) has been attached to this document as Appendix B and provided in working Microsoft Excel format reflecting this Settlement Proposal as part of the supporting material in file named “EB-2014-0080 HPDC 2015 Chapter 2 Appendices _Settlement”.

In reaching this complete settlement, the Parties have been guided by the Filing Requirements for 2015 rates, the approved issues list attached as Schedule A to the OEB's decision of October 16, 2015, and the Report of the OEB titled *Renewed Regulatory Framework for Electricity Distributors: A Performance-Based Approach* dated October 18, 2012 ("RRFE").

The Parties believe that, since there are no areas of disagreement among the Parties, no oral or written hearing is required if this Settlement Proposal is accepted.

Based on the foregoing, and the evidence and rationale provided below, the Parties agree that this Settlement Proposal is appropriate and recommend its acceptance by the OEB. Please refer to Appendix C for the draft tariffs resulting if this settlement is accepted by the OEB.

This Settlement Proposal reflects the Parties' agreement on an effective date of May 1, 2015 for rates that will be in effect from January 1, 2016 until May 1, 2017.

1. CAPITAL PLANNING

1.1 Is the level of planned capital expenditures appropriate and is the rationale for planning and pacing choices appropriate and adequately explained, giving due consideration to:

- *customer feedback and preferences;*
- *productivity;*
- *benchmarking of costs;*
- *reliability and service quality;*
- *impact on distribution rates;*
- *trade-offs with OM&A spending;*
- *government-mandated obligations; and*
- *the objectives of the Applicant and its customers.*

Preamble: Since the OEB's decision in Hearst Power's last cost of service proceeding, Hearst Power has experienced considerable turnover in the position of General Manager. Parties note that the oversight provided throughout this period by Hearst Power's Board of Directors was insufficient to ensure the completion of capital projects and spending underpinning its OEB-approved rates. This underspending has in turn resulted in a deterioration of Hearst Power's reliability statistics during the period and provided earnings to Hearst Power significantly in excess of that anticipated by the Board approved cost of capital parameters.

The Parties believe that Hearst Power has taken the necessary steps to correct its management oversight and to ensure that the capital expenditures anticipated by this rate application will in fact be expended as planned. Recently implemented changes to accounting practices will improve the ability to assess actual capital spending and variances both from budget and year-to-year. The Parties note that regular reporting of Hearst Power's system plan implementation progress and achieved earnings through its Electricity

Distributor Scorecard process will provide a mechanism to determine whether Hearst Power is performing as expected.

Complete Settlement: Hearst Power agrees to adjust its 2015 rate base and test year capital plan to reflect the following changes:

- Hearst Power agrees to remove \$28,000 for the purchase of a pickup truck from the 2015 capital budget, as the truck has not yet been purchased. The corresponding adjustment to the 2015 net book value is \$12,600, reflecting the half-year rule (cost \$28,000 – \$2,800 depreciation = \$25,200/2).

With the above adjustments, and for the purposes of settlement of all the issues in this proceeding, the Parties accept that the level of planned capital expenditures and the rationale for planning and pacing choices are appropriate and adequately explained, giving due consideration to:

- The customer feedback and preferences as more fully detailed in Exhibit 1, Tab 2;
- The productivity results as discussed in Exhibit 1, Tab1, Schedule 1, in Hearst's 2014 Scorecard and the July 2015 PEG report. Parties recognize that the stretch factor assignment of Group 1 in the PEG report is the result of significantly lower than expected spending during the study period. Parties anticipate that Hearst Power will renew its focus on productivity measures as conditions return to normal over the coming IRM period.
- Hearst Power's benchmarking performance as more fully detailed in the July 2015 PEG report.
- Hearst Power's past reliability and service quality performance and plans for improvement as more fully detailed in Exhibit 2, Tab 7, Schedule 1 and Interrogatory 2-Staff-26;

- The total impact on distribution rates, as more fully detailed in Appendix B of this Settlement Proposal;
- The settlement on OM&A as described under issue 1.2 of this Settlement Proposal;
- Hearst Power's performance meeting government mandated obligations as indicated in the 2014 Scorecard; and
- Hearst Power's targets and objectives as more fully detailed in Exhibit 1 Tab 2, Exhibit 2, Tab 6 and Exhibit 4, Tab 3.

The Parties further agree that the distribution system plan filed in this proceeding, combined with the resources made available to Hearst Power in the test year under the terms of this Settlement Proposal, provide a foundation to Hearst Power to continue to: (a) pursue continuous improvement in productivity; (b) improve system reliability and maintain service quality objectives; and (c) maintain reliable and safe operation of its distribution system.

Updated 2015 Fixed Asset Continuity Schedules to reflect this settlement are provided in the file named Chapter 2 Appendix at Sheet 2-BA.

Capital Additions as a result of the settlement are produced below in Table 1.

Table 1 – Gross Capital Additions Summary

	Original Applications	IR Changes	Technical Conference	Settlement Proposal
2015 Gross Open Bal	\$4,960,342	\$4,954,680	\$4,954,680	\$4,954,680
2015 Additions	\$176,073	\$176,073	\$176,073	\$148,073
2015 Disp/Ret	\$0	-\$96,809	-\$96,809	-\$96,809
2015 Contr Cap	\$0	\$0	\$0	\$0
2015 Gross Close Bal	\$5,136,415	\$5,033,944	\$5,033,944	\$5,005,944

Evidence:

Application: Exhibit 1, Tab 2; Exhibit 2, Tabs 5,6; Chapter 2 Appendices 2-AA, 2-AB, 2-AC

IRRs: 1-Staff-3; 1-VECC-1; 2-Staff-13 to 26; 2-VECC-2, 3; 2-VECC-6-10

Supporting Parties: All

2. OM&A

2.1 Is the level of planned OM&A expenditures appropriate and is the rationale for planning choices appropriate and adequately explained, giving due consideration to:

- *customer feedback and preferences;*
- *productivity;*
- *benchmarking of costs;*
- *reliability and service quality;*
- *impact on distribution rates;*
- *trade-offs with capital spending;*
- *government-mandated obligations; and*
- *the objectives of the Applicant and its customers.*

Preamble: Similar to the comments in Issue 1.1, above, Parties note that Hearst Power significantly underspent on OM&A as compared to that approved by the Board for inclusion in rates in 2010. This underspending has contributed to a deterioration of Hearst Power's reliability statistics during the last rate period and overearnings as described above.

As noted above Parties believe that Hearst Power has taken the necessary steps to correct past management practices. The Parties note that regular reporting of Hearst Power's operational effectiveness and achieved earnings through its Electricity Distributor Scorecard process will provide a mechanism to determine whether Hearst Power is performing as expected during the IRM period.

Complete Settlement: For the purposes of the settlement of all of the issues in this proceeding, Hearst Power agrees to reduce its proposed OM&A expenses in the test year by \$50,000. The proposed reduction from the OM&A expenses as filed recognizes the impact of accounting changes, inflation, as well as the addition of one staff member and additional costs for regulatory oversight that are incremental to past approved spending levels.

The Parties agree with Hearst Power's overall objectives, and have agreed that the revised OM&A budget will allow Hearst Power to achieve those objectives in the Test Year. Based on the foregoing and the evidence filed by Hearst Power, the Parties agree that the level of planned OM&A expenditures and the rationale for planning and pacing choices are appropriate and adequately explained, giving due consideration to:

- The customer feedback and preferences as more fully detailed in Exhibit 1, Tab 2;
- The productivity results as discussed in Exhibit 1, Tab1, Schedule 1; in Hearst's 2014 Scorecard; and the July 2015 PEG report. Parties recognize that the stretch factor assignment of Group 1 in the PEG report is the result of significantly lower than expected spending during the study period. Parties anticipate that Hearst Power will renew its focus on productivity measures as conditions return to normal over the coming IRM period.
- Hearst Power's benchmarking performance as more fully detailed in the July 2015 PEG report;
- Hearst Power's performance and plans for improvement as more fully detailed in Exhibit 2, Tab 7, Schedule 1 and Interrogatory 2-Staff-26;
- The total impact on distribution rates, as more fully detailed in Appendix B of this Settlement Proposal;
- The changes in capital spending as described under issue 1.1 of this Settlement Proposal;

- Hearst Power’s performance meeting government mandated obligations as indicated in Exhibit 1, Tab 2 and the 2014 Scorecard; and
- Hearst Power’s targets and objectives as more fully detailed in Exhibit 1 Tab 2, Exhibit 2, Tab 6 and Exhibit 4, Tab 3.

Hearst Power has considered possible adjustments to its budget on a preliminary basis and has provided, in Settlement Table 2 a revised OM&A budget based on the proposed total amount. The Parties agree that an “envelope” approach to OM&A should be used. The breakdown of the budget into categories is not intended by the Parties to limit the discretion of Hearst Power with respect to OM&A actual expenditures, but rather to provide the Board with an understanding of the reasonableness of the expenditures.

Table 2 – 2015 OM&A

	Original Applications	IR Changes	Technical Conference	Settlement Proposal
Operations	\$145,860	\$145,860	\$145,860	\$145,860
Maintenance	\$372,700	\$372,700	\$372,700	\$322,700
Billing and Collecting	\$282,250	\$282,250	\$282,250	\$282,250
Community Relations	\$8,000	\$8,000	\$8,000	\$8,000
Administration & General +LEAP	\$249,214	\$260,414	\$260,414	\$260,414
Total	\$1,058,023	\$1,069,223	\$1,069,223	\$1,019,223

Evidence:

Application: Exhibit 1, Tab 1, Sch 6; Exhibit 4, Tabs 1-3; Chapter 2 Appendices 2-JA, 2-JB, 2-JC, 2K, 2L, 2M, 2N

IRRs: 4-Staff-33 to 40; 4-VECC-26 to 32

Supporting Parties: All

3. Revenue Requirement

3.1 Are all elements of the Base Revenue Requirement reasonable, and have they been appropriately determined in accordance with OEB policies and practices?

Complete Settlement: The Parties agree that, subject to the adjustments listed below, all elements of the Base Revenue Requirement have been correctly determined in accordance with OEB policies and practices. Specifically:

- a) *Rate Base:* Hearst Power agrees to adjust its rate base as filed to reflect the following:
 - Reduction in Average Net Fixed Assets of \$73,479 from the original application filed on June 8 2015, (\$1,420,848 to \$1,347,369. This reduction reflects:
 - Removal of \$28,000 in Transportation Equipment as discussed in Section 1.1, above;
 - Removal of the net book value of stranded meters of \$6,006 related to the replacement of GS>50 and Intermediate meters from 2010 to 2013;
 - Various corrections to net fixed assets totaling \$60,879 as discovered through interrogatories;
 - Adjustments to the Average Accumulated Depreciation of (\$5,413) from the June 8th application, resulting from the above adjustments.
 - Updates to cost of power totaling \$278,312 from the original application filed on June 8 2015 (\$9,751,835 to \$10,030,147). The changes include updates to the loss factor and changes to the load forecast which were agreed on during the interrogatories and technical conference.

Hearst Power applied for a working capital allowance of 13%. Since the time of filing the Board has issued a revised policy setting the default Working Capital Allowance to 7.5%. The Parties agree that Hearst Power should apply the 7.5% of controllable costs for the calculation of working capital allowance. The reduction in Working Capital Allowance, reflects adjustments to the OM&A (-\$50,000) and Cost of Power (\$278,312). The above adjustments, as well as corrections and adjustments arising from interrogatories, result in a reduction to Hearst Power's rate base to \$2,176,071 from the rate base as filed on \$2,826,129, as shown in Table 3 below. The Parties agree that the test year rate base as adjusted is correct and based on OEB policies and practices.

Table 3 – Rate Base Calculation

Particulars	Initial Application	Adjustments	IRs	Adjustments	Settlement Conference
Gross Fixed Assets (avg)	\$5,048,378	(\$54,067)	\$4,994,312	(14,000)	4,980,312
Accumulated Depreciation (avg)	(\$3,627,531)	(\$6,813)	(\$3,634,343)	1,400	(3,632,943)
Net Fixed Assets (avg)	\$1,420,848	(\$60,879)	\$1,359,969	(12,600)	1,347,369
Allowance for Working Capital	\$1,405,282	\$13,784	\$1,419,066	(590,363)	828,703
Total Rate Base	\$2,826,129	(\$47,095)	\$2,779,035	(602,963)	2,176,071

- b) *Working Capital:* The Parties agree that the working capital calculations, as updated by this Settlement Proposal, are reasonable and have been appropriately determined in accordance with OEB policies and practices.
- c) *Cost of Capital:* Hearst Power agrees to adjust its cost of capital calculation to the Cost of Capital Parameter Updates issued by the OEB on October 15, 2015 for applications with rates effective in 2016. The revised cost of capital calculations are included on Sheet 7 of the Revenue Requirement Workform.

- d) *Other Revenue*: The Parties agree that the amount of Other Revenue of \$229,503 as contained in Hearst Power’s application is reasonable. The calculation of Other Revenue is shown at Chapter 2 Appendix 2-H.
- e) *Depreciation*: Subject to the adjustments to rate base as noted herein, the Parties accept that the Hearst Power depreciation/amortization expenses are appropriate and reflect the useful lives of the assets and the OEB’s accounting policies.

Depreciation adjustments are reflected in Table 4 below:

Table 4 – Depreciation

		Depreciation Expense
Original Application		
	Filed June 8 2015	\$135,719.05
Interrogatories	Changes to Depreciation Expense	\$134,427.05
	Change	-\$1,292.00
Technical Conference	No changes	\$134,427.05
Settlement Conference	Removal of 28000 for pickup truck	\$131,627.05
	Change	-\$2,800.00

Taxes: The Parties agree that the statutory tax rate that should be applied is 15%, consistent with the small business rate in effect for tax years ending after 2015. A working Microsoft Excel format of the PILs workform reflecting this Settlement Proposal is provided as part of the supporting material in file named “EB-2014-0080 HPDC 2015 Income_Tax_PILs_Workform_Settlement”.

Table 5 below summarizes all adjustments to Hearst Power’s revenue requirement as originally filed:

Table 5 – Revenue Requirement

Particulars	Initial Application	Adjustments	IRs	Adjustments	Settlement Conference
OM&A Expenses	\$1,058,023	(\$11,200)	\$1,069,223	(\$50,000)	\$1,019,223
Amortization/Depreciation	\$135,719	(\$1,292)	\$134,427	(\$2,800)	\$131,627
Property Taxes	\$ -		\$ -		\$ -
Capital Taxes	\$ -		\$ -		\$ -
Income Taxes (Grossed up)	\$3,753	(\$1,214)	\$2,540	(\$2,540)	\$ -
Other Expenses	\$ -		\$ -		\$ -
Return					
Deemed Interest Expense	\$77,933	(\$1,299)	\$76,635	(\$19,874)	\$56,761
Return on Deemed Equity	\$105,132	(\$1,752)	\$103,380	(\$23,388)	\$79,992
Service Revenue Requirement (before Revenues)	\$1,380,561	(\$5,644)	\$1,386,205	(\$98,601)	\$1,287,603
Revenue Offsets	\$229,503		\$229,503		\$229,503
Base Revenue Requirement	\$1,151,058	(\$5,644)	\$1,156,702	(\$98,601)	\$1,058,100

Evidence:

Application: Exhibit 1, Tabs 5, 7; Exhibit 2, Tabs 1, 2; Exhibit 2, Tab 3; Exhibit 3, Tab 4; Exhibit 4, Tabs 4, 5; Exhibit 5, Tab 1; Exhibit 6, Tabs 1,2; Chapter 2 Appendices 2BA; 2CA – 2CI; 2-H; 2OA, 2OB; PiLs Workform

IRRs: 2-VECC-3,4; 2-Staff 12; 3-Staff 32; 3-VECC-23,24; 4-Staff-41; 4-VECC-33; 5-Staff-43 to 45; 5-VECC-34

Supporting Parties: All

3.2 Has the Base Revenue Requirement been accurately determined based on these elements?

Complete Settlement: For the purposes of settlement of the issues in this proceeding, and subject to the adjustments expressly noted in this Settlement Proposal, the Parties agree that the proposed Base Revenue Requirement has been accurately determined in the Appendices.

A revised Revenue Requirement Workform has been attached to this document as Appendix A and is provided in working Microsoft Excel format as part of the supporting material in file named “EB-2014-0080 HPDC 2015 Revised_Rev_Reqt_Work_Form_Settlement”

Evidence:

Application: As above; Revenue Requirement Work Form

IRRs: As above

Appendices to this Settlement Proposal: Revised Revenue Requirement Work Form

Supporting Parties: All

4. Load Forecast, Cost Allocation & Rate Design

4.1 Are the proposed load and customer forecast, loss factors, CDM adjustments and resulting billing determinants appropriate, and, to the extent applicable, are they an appropriate reflection of the energy and demand requirements of the applicant's customers?

Complete Settlement: For the purposes of the settlement of the issues in this proceeding, Hearst Power agrees to the following adjustments:

- A CDM adjustment of 618,500 kWh to be allocated to all rate classes except Street Lighting;
- An additional CDM adjustment of 128,000 kWh to be allocated only to the Street Lighting rate class
- Total 2015 annualized CDM savings for LRAMVA purposes of 658,000 kWh, as allocated in Table 6, below.
- All Parties agree that the 2015 LRAM adjustment of 128,000 kWh for Street Lights is based on $\frac{1}{4}$ of the "annualized" savings of 512,000 kWh reported by the IESO. For the years after 2015, The utility will base its LRAM claim for the impact of the Street Light conversion on, the difference between actuals as reported by the IESO and the amount included in the approved Load Forecast (128,000 kWh).

Table 6a – CDM Savings

Weight Factor for Inclusion in CDM Adjustment to 2014 Load Forecast					
	2011	2012	2013	2014	2015
Weight Factor for each year's CDM program impact on 2014 load forecast	0	0	0	0.5	0.5

	2011 kWh	2012	2013	2014	2015	2016	Total for 2016
Amount used for CDM threshold for LRAMVA (2014)	129,000.00	219,000.00	354,000.00	707,000.00			
CDM adjustment for test year forecast (per Board Decision in distributor's most recent Cost of Service Application) (enter as negative)	-	-	-	-			
Amount used for CDM threshold for LRAMVA (2016)				-	530,000.00	-	530,000.00
Manual Adjustment for 2015 Load Forecast (billed basis)	-	-	-	353,500.00	265,000.00	-	618,500.00
Proposed Loss Factor (TLF)	4.14%	Format: X.XX%					
Manual Adjustment for 2016 Load Forecast (system purchased basis)	-	-	-	368,134.90	275,971.00	-	644,105.90

Table 6b)- Amount used for CDM threshold for LRAMVA

	Year	2015	Share	Target
Residential	kWh	24,872,947	30.63%	162,365
General Service < 50 kW	kWh	11,395,810	14.04%	74,389
General Service > 50 to 4999 kW	kWh	23,105,732	28.46%	150,829
	kW	66,264		
Intermediate	kWh	21,793,907	26.84%	142,265
	kW	62,295		
Sentinel Lights	kWh	19,559	0.02%	128
	kW	71		
Street Lighting	kWh	1,029,688		128,000
	kW	11,303		
Total	kWh	82,217,644		
	kW	139,933	100.00%	657,976

Subject to the adjustments above, the Parties agree that the customer forecast, loss factors, CDM adjustments and the resulting billing determinates are appropriate and are reflective of the energy and demand requirements of the applicant's customers. The adjusted 2016 load forecast is presented below as Table 7:

Table 7 – Load Forecast

		2013	2014	2015	Share	Adjustment	Adjusted (kWh)	Manual Reallocation	2015 Final Adjusted (kWh)
Residential	Cust/Conn	2,285	2,279	2,272					
	kWh	25,438,133	24,999,768	24,872,947	30.63%	189,476	24,683,471		24,683,471
General Service < 50 kW	Cust/Conn	453	457	464					
	kWh	11,421,706	11,004,475	11,395,810	14.04%	86,811	11,308,999		11,308,999
General Service > 50 to 4999 kW	Cust/Conn	40	41	41					
	kWh	23,344,556	23,383,148	23,105,732	28.46%	176,014	22,929,718		22,929,718
	kW	65,160	66,539	66,264			65,759		65,759
Intermediate	Cust/Conn	2	2	2					
	kWh	21,805,339	23,201,291	21,793,907	26.84%	166,021	21,627,886		21,627,886
	kW	61,716	62,667	62,295			61,820		61,820
Sentinel Lights	Cust/Conn	17	17	15					
	kWh	21,276	21,288	19,559	0.02%	149	19,410		19,410
	kW	72	72	71			70		70
Street Lighting	Cust/Conn	941	943	947					
	kWh	1,026,377	1,030,212	1,029,688	0.00%	-	1,029,688	128,000	901,688
	kW	11,288	11,311	11,303			11,303	6,500	4,803
Total	Cust/Conn	3,738	3,738	3,741					-
	kWh	83,057,386	83,640,181	82,217,644					81,471,172
	kW	138,235	140,589	139,933	100.00%	618,500.00			132,453

A revised load forecast model in working Microsoft Excel format reflecting this Settlement Proposal is included together with this Settlement Proposal under file named “EB-2014-0080 HPDC 2015 Load Forecast Model_Settlement”

Evidence:

Application: Exhibit 3, Tabs 1-3; Chapter 2 Appendices 2I, 2IA; Load Forecast Model

IRRs: 3-Staff-27 to 31; 3-VECC-11-22

Supporting Parties: All

4.2 Are the proposed cost allocation methodology, allocations, and revenue-to-cost ratios appropriate?

Complete Settlement: The Parties agree that the cost allocation study filed by Hearst Power on October 5, 2015 shall form the basis for this settlement. Hearst Power agrees to make the following adjustments to the cost allocation study:

- Adjustments to the inputs to reflect changes in Rate Base, Revenue Requirement PILs and Depreciation Expenses
- Adjustments to the breakout of assets for Account 1845.
- Adjustments to the I6.2 Customer Data to ensure that the Customer Count reconciles with the agreed upon Load Forecast.

Subject to the above, the Parties agree that the cost allocation methodology is appropriate and results in revenue-to-cost ratios that are reflective of the costs incurred to serve each rate class. The Parties agree that Hearst Power will transition to the OEB’s permitted

ranges for the GS >50 kW and Streetlight rate classes as shown in Table 8b, below. The revenue-to-cost ratios are reproduced below in Table 8.

Table 8a: Revenue-to-Cost Ratios

Rate Class	2015 Settlement Cost Allocation Study	2015 Settlement Proposed Ratio after Rate Design
Residential	86.356	91.09
GS <50	100.77	100.79
GS>50	168.42	145.00
Intermediate	69.92	86.92
Street Lights	295.20	210.00
Sentinel	67.51	86.92

Table 8b: Future adjustments to Revenue-to-Cost Ratios

Class	Proposed Revenue-to-Cost Ratios				
	2015	2016	2017	2018	2019
	%	%	%	%	%
Residential	91.09	-			
GS < 50 kW	100.79	-			
GS > 50 kW	145.00	-	120.00		
Intermediate	86.92	-			
Sentinel Lighting	86.92	-			
Street Lighting	210.00	-	180.00	120.00	

A revised working Microsoft Excel format of the cost allocation model from this Settlement Proposal is provided as part of the supporting material in file named “EB-2014-0080 HPDC 2015 Cost_Allocation_Model_Settlement”

Evidence:

Application: Exhibit 7, Tabs 1, 2, 3; Chapter 2 Appendix 2P; Cost Allocation Model

IRRs: 7-Staff-47; 7-VECC-35 to 37

Supporting Parties: All

4.3 Are the applicant's proposals, including the proposed fixed/variable splits, for rate design appropriate?

Complete Settlement: Hearst Power agrees to maintain the current fixed/variable revenue proportions for its GS <50 kW rate class.

Subject to the above, Parties agree that Hearst Power's proposals, including the proposed fixed/variable splits, for rate design are in accordance with the OEB's Residential Rate Design policies. This includes the Residential Rate Design policy, which does not take into consideration removal of the OCEB and Debt Retirement charges in the calculation of bill impacts.

The distribution charges resulting from this Settlement Proposal are produced below as Table 10 .

Supporting Parties: All

4.4 Are the applicant's proposals to implement the Residential rate design change appropriate?

Complete Settlement: The OEB's April 2, 2015 policy on electricity distribution rate design set out that distribution rates for residential customers will transition to a fully fixed rate structure from the current combination of fixed and variable charges over four years. Starting in 2016, the fixed rate will increase gradually, and the usage rate will decline. In accordance with the proposed implementation date of January 1, 2016 and the agreement to maintain the proposed 2015 rates throughout the 2016 rate year, Hearst Power has implemented changes to its Residential rate class fixed/variable revenue proportions. In order to mitigate the impacts to customers with low

consumption, the Parties agree that Hearst Power will transition to fully fixed rates over five years, rather than the status quo four year transition period.

The Parties agree that the proposed changes have been appropriately calculated and are in accordance with the OEB's policy. The calculation of the proposed fixed and variable Residential rates is shown in Table 9 below:

Table 9 – OEB Appendix 2-PA Residential Service Charge Transition

The distribution charges resulting from this Settlement Proposal are produced below as Table 10

Number of Required Rate Design Policy Transition Years ²	5
---	---

	Test Year Revenue @ Current F/V Split	Test Year Base Rates @ Current F/V Split	Reconciliation - Test Year Base Rates @ Current F/V Split
Fixed	\$ 247,649.41	9.08	\$ 247,775.04
Variable	\$ 390,010.50	0.0158	\$ 389,998.84
TOTAL	\$ 637,659.91	-	\$ 637,773.88

	New F/V Split	Revenue @ new F/V Split	Final Adjusted Base Rates	Revenue Reconciliation @ Adjusted Rates
Fixed	51.07%	\$ 325,651.51	11.93	\$ 325,545.84
Variable	48.93%	\$ 312,008.40	0.0126	\$ 311,011.73
TOTAL	-	\$ 637,659.91	-	\$ 636,557.57

Checks ³	
Change in Fixed Rate	\$ 2.85
Difference Between Revenues @ Proposed Rates and Class Specific Revenue Requirement	-\$ 1,102.34
	-0.17%

Table 10: Distribution Charges

Rate Design

Customer Class Name	Proposed Fixed Charge			Resulting Variable		
	Fixed Rate	Fixed %	Variable %	Variable (h)	Rate (i)	per
Residential	\$11.93	51.09%	48.91%	311,902	\$0.0126	kWh
General Service < 50 kW	\$18.30	59.25%	40.75%	70,128	\$0.0062	kWh
General Service > 50 to 4999 kW	\$54.82	20.11%	79.89%	113,459	\$1.7252	kW
Intermediate	\$223.01	11.05%	88.95%	70,859	\$1.1461	kW
Sentinel Lights	\$7.50	70.52%	29.48%	564	\$8.0087	kW
Street Lighting	\$4.56	81.02%	18.98%	12,139	\$2.5261	kW
TOTAL						

The reconciliation of revenue reflecting the rate design from this Settlement Proposal is provided in Table 11 below.

Table 11: Revenue Reconciliation

Rate Class	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	2,274.00	2,274.00	2,274.00	21,583,471	-	\$11.93	\$0.01	\$0.01	\$637,669.91	\$637,669.91	\$0.00	\$637,669.91	\$0.00
General Service < 50 kW	464.29	464.29	464.29	11,308,995		\$18.30	\$0.01	\$0.01	\$172,070.48	\$172,070.48	\$0.00	\$172,070.48	\$0.00
General Service > 50 to 1499 kW	41.00	41.00	41.00	22,329,716	65,759	\$54.82		\$1.73	\$140,417.35	\$134,076.83	\$6,340.52	\$140,417.35	\$0.00
Intermediate	2.00	2.00	2.00	21,577,806	61,820	\$223.01		\$1.15	\$76,206.23	\$40,414.34	\$77,791.05	\$76,206.23	\$0.00
Sentinel Lighting	15.00	15.00	15.00	19,410	70	\$7.50		\$8.01	\$1,914.29	\$1,914.29	\$0.00	\$1,914.29	\$0.00
Street Lighting	917.23	917.23	917.23	901,688	4,803	\$4.56		\$2.53	\$63,961.95	\$63,961.95	\$0.00	\$63,961.95	\$0.00
											\$0.00		\$0.00
Total									\$1,092,233.21	\$1,058,100.79	\$34,132.41	\$1,092,233.21	\$0.00

Evidence:

Application: Exhibit 8, Tab 1

IRRs: 8-Staff-48, 49; 8-VECC-38-39

Supporting Parties: All

4.5 Are the proposed Retail Transmission Service Rates and Low Voltage service rates appropriate?

Complete Settlement: The Parties agree that the proposed forecast of other regulated rates and charges including the proposed Retail Transmission Service Rates and Low Voltage service rates have been correctly calculated and are appropriate. Retail Transmission Service Rates and Low Voltage service rates have been reproduced below as Tables 12 and 13, respectively.

Table 12: Retail Transmission Service Rates

<u>Transmission - Network</u>	
Customer	
Class Name	Rate
Residential	0.0063
General Service < 50 kW	0.0058
General Service > 50 to 1499 kW	2.3931
Intermediate	2.6766
Sentinel Lighting	1.8139
Street Lighting	1.8047
TOTAL	
<u>Transmission - Connection</u>	
Customer	
Class Name	Rate
Residential	0.0051
General Service < 50 kW	0.0045
General Service > 50 to 1499 kW	1.8182
Intermediate	2.1446
Sentinel Lighting	1.4219
Street Lighting	1.3930
TOTAL	

Table 13: Low Voltage service rates

Customer	2015
Class Name	Rate
Residential	\$0.0007
General Service < 50 kW	\$0.0006
General Service > 50 to 1499 kW	\$0.2296
Intermediate	\$0.2708
Sentinel Lighting	\$0.1795
Street Lighting	\$0.1759
TOTAL	

Low Voltage Charges*(not loss adjusted)*

2015 PROPOSED LOW VOLTAGE CHARGES & RATES					
Customer Class Name	% Allocation	Charges	Not Uplifted Volumes	Rate	per
Residential	29.59%	16,552	24,683,471	\$0.0007	kWh
General Service < 50 kW	11.96%	6,691	11,308,999	\$0.0006	kWh
General Service > 50 to 1499 kW	26.99%	15,096	65,759	\$0.2296	kW
Intermediate	29.93%	16,739	61,820	\$0.2708	kW
Sentinel Lighting	0.02%	13	70	\$0.1795	kW
Street Lighting	1.51%	845	4,803	\$0.1759	kW
TOTAL	100.00%	55,936	36,124,923	0	

Evidence:*Application:* Exhibit 8, Tab 1, Schedules 4, 10; RTSR Model*IRRs:* 8-VECC-40, 41**Supporting Parties:** All

5. Accounting

5.1 Have all impacts of any changes in accounting standards, policies, estimates and adjustments been properly identified and recorded, and is the rate-making treatment of each of these impacts appropriate?

Complete Settlement: The Parties agree that the impacts of all changes in accounting standards, policies, estimates and adjustments have been properly identified, and the treatment of each of these impacts is appropriate and in accordance with the OEB's policies.

Evidence:

Application: Exhibit 1, Tab 3: Tab 5, Schedules 7-9; Exhibit 9, Tab 1, Schedule 4, Chapter s Appendix 2-EC

IRRs: 4-VECC-27; 9-VECC-44; 2-Staff-11

Supporting Parties: All

5.2 Are the applicant's proposals for deferral and variance accounts, including the balances in the existing accounts and their disposition, and the continuation of existing accounts, appropriate?

Group 1 and Group 2 Deferral and Variance Accounts:

Complete Settlement: The Parties agree that the Applicant's proposals for deferral and variance accounts, including the balances in the existing accounts and the disposition of the balances on a final basis over a 2 year period is appropriate. The Group 1 and Group 2 balances for disposition are shown in the following table:

Table 14a)

Group 1 Deferral and Variance Account Balances

Account Name	Account Number		Principal Balance (\$) A	Interest Balance (\$) B	Total Claim (\$) C = A + B
LV Variance Account	1550	kWh	\$21,840	\$2,466	24,306
Smart Metering Entity Charge Variance Account	1551	kWh	\$1,232	\$68	1,300
RSVA - Wholesale Market Service Charge	1580	kWh	(\$153,937)	(\$3,981)	(157,918)
RSVA - Retail Transmission Network Charge	1584	kWh	\$157,974	\$3,367	161,341
RSVA - Retail Transmission Connection Charge	1586	kWh	\$56,502	\$5,780	62,283
RSVA - Power (excluding Global Adjustment)	1588	kWh	(\$66,794)	(\$5,129)	(71,923)
RSVA - Global Adjustment	1589	kW	\$134,356	\$173	134,529
Disposition and Recovery/Refund of Regulatory Balances (2010)	1595	kWh	(\$163,641)	(\$69,999)	(233,640)
Disposition and Recovery/Refund of Regulatory Balances (2011)	1595	kWh	\$42,444	(\$107,734)	(65,290)
Disposition and Recovery/Refund of Regulatory Balances (2012)	1595	kWh	\$25,518	(\$1,707)	(23,811)
Total of Group 1 Accounts (excluding 1589)					(255,729)

Table 14b)
Group 2 Deferral and Variance Account Balances

Account Name	Account Number		Principal Balance (\$) A	Interest Balance (\$) B	Total Claim (\$) C = A + B
Other Regulatory Assets - Sub-Account - Deferred IFRS Transition Costs	1508	kWh	\$35,500	\$958	36,458
Other Regulatory Assets - Sub-Account - Financial Assistance Payment and Recovery Variance - Ontario Clean Energy Benefit Act ⁸	1508	kWh		\$2,288	2,288
Retail Cost Variance Account - Retail	1518		(\$95)	-\$1	(96)
Misc. Deferred Debits	1525	kWh	\$4,007	\$227	4,234
Total of Group 2 Accounts					42,884
Total of Account 1562 and Account 1592					19
LRAM Variance Account	1568		\$15,646	\$275	15,921
Accounting Changes Under CGAAP Balance + Return Component	1576	kWh			(83,503)
Total Balance Allocated to each class for Accounts 1575 and 1576					(83,503)

An EDDVAR Continuity Schedule is provided in working Microsoft Excel format reflecting this Settlement Proposal provided under file named “EB-2014-0080 HPDC 2015 EDDVAR_Continuity Schedule_Settlement” This file also includes the calculation of rate riders to dispose of the Group 1 and Group 2 balances.

Account 1576:

Complete Settlement: The Parties agree that Hearst Power has determined the credit balance of \$83,503 in Account 1576 in accordance with the OEB policy and that the rate riders to dispose of this balance over 2 years is appropriate. The following tables show the derivation of the balance in Account 1576 and the calculation of rate riders:

**Table 15: Appendix 2-EC Account 1576 - Accounting Changes
under CGAAP**

	2010	2011	2012	2013	2014	2015 Rebasing Year
Reporting Basis	CGAAP	IRM	IRM	IRM	IRM	MIFRS
	Forecast	Actual	Actual	Actual	Forecast	Forecast
					\$	\$
PP&E Values under former CGAAP						
Opening net PP&E - Note 1				876,244	818,172	
Net Additions - Note 4				58,962	144,266	
Net Depreciation (amounts should be negative) - Note 4				-117,034	-119,556	
Closing net PP&E (1)				818,172	842,882	
PP&E Values under revised CGAAP (Starts from 2013)						
Opening net PP&E - Note 1				876,244	857,128	
Net Additions - Note 4				58,962	144,266	
Net Depreciation (amounts should be negative) - Note 4				-78,078	-84,332	
Closing net PP&E (2)				857,128	917,062	
Difference in Closing net PP&E, former CGAAP vs. revised CGAAP				-38,956	-74,180	

Effect on Deferral and Variance Account Rate Riders

Closing balance in Account 1576	-	74,180	WACC	6.28%
Return on Rate Base Associated with Account 1576 balance at WACC - Note 2	-	9,324	# of years of rate rider disposition period	2
Amount included in Deferral and Variance Account Rate Rider Calculation	-	83,503		

**Table 16: Appendix 2-EC Account 1576 - Accounting Changes
under CGAAP**

Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Balance of Accounts 1575 and 1576	Rate Rider for Accounts 1575 and 1576
Residential	kWh	25,241,629	-\$25,028.88	-\$0.0005
General Service < 50 kW	kWh	11,109,464	-\$11,015.83	-\$0.0005
General Service > 50 to 1499 kW	kW	66,539	-\$23,410.38	-\$0.1759
Intermediate	kW	62,667	-\$23,005.74	-\$0.1836
Sentinel Lighting	kW	72	-\$21.11	-\$0.1466
Street Lighting	kW	3,155	-\$1,021.53	-\$0.1619
Total			-\$83,503.46	

LRAMVA:

Complete Settlement: The Parties agree that the balance in Hearst Power's Account 1568 (LRAMVA) of \$15,921 has been appropriately determined and that the rate riders to dispose of this balance over 2 years is appropriate. The following table shows the calculation of rate riders:

Table 17: Disposition of LRAMVA balances

Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Balance of Account 1568	Rate Rider for Account 1568
Residential	kWh	25,241,629	\$8,922.15	0.0002
General Service < 50 kW	kWh	11,109,464	\$2,588.76	0.0001
General Service > 50 to 1499 kW	kW	66,539	\$2,281.49	0.0171
Intermediate	kW	62,667	\$463.30	0.0037
Sentinel Lighting	kW	72	\$10.19	0.0708
Street Lighting	kW	3,155	\$1,654.20	0.2622

Evidence:

Application: Exhibit 9, Tab 1, 4, 5; EDDVAR Continuity Table; Chapter 2
Appendix 2-U

IRRs: 9-Staff-50 to 53; 9-VECC-44

Supporting Parties: All

6. Smart Meter Cost Recovery

6.1 Has the applicant appropriately calculated the cost of its smart meter program?

Complete Settlement: Hearst Power's updated Smart Meter Model dated October 5, 2015 shows a net deferred revenue requirement for its smart meter program of \$511,738. The Parties agree that Hearst Power procured and deployed smart meters in accordance with Government regulations, that its costs per meter are within the range of costs experienced by utilities of similar size and are appropriate. The Parties agree that the recovery of this amount through the rate riders as calculated by Hearst Power over 4 years is appropriate.

Evidence:

Application: Exhibit 2, Tab 4; Exhibit 9, Tab 5; Chapter 2 Appendix 2-U; Smart Meter Model

IRRs: 9-Staff-54 to 60

Supporting Parties: All

6.2 Are the applicant's proposals to allocate these costs to customers appropriate?

Complete Settlement: The Parties agree that Hearst Power has correctly completed the smart meter model to allocate the costs to customers appropriately, in accordance with the OEB's policy. Calculation of the rate riders by rate class are shown in Table 18, below.

Table 18: Disposition of Smart Meters (SMDR)

Class-specific SMDRs															
Revenue Requirement for Historical Years	2006	2007	2008	2009	2010	2011	2012	2013	2014	Total 2006 to 2014	Explanation / Allocator Check Row if SMDR/SMIRR apply to class	Residential	GS < 50 kW	GS 50 to 4999 kW	Intermediate
												X	X	X	X
											Weighted Meter Cost - Capital Allocated per class	%	%	%	%
Return on Capital	\$ -	\$ 111.95	\$ 107.79	\$ 16,430.89	\$ 28,522.65	\$ 31,031.33	\$ 32,101.05	\$ 29,680.02	\$ 26,646.19	\$ 164,631.88		74.67%	21.86%	3.36%	0.17%
												\$ 122,930.63	\$ 35,988.53	\$ 5,432.85	\$ 279.67
Depreciation/Amortization expense and related interest	\$ -	\$ -	\$ -	\$ 18,370.28	\$ 39,611.38	\$ 47,664.63	\$ 53,546.02	\$ 54,850.01	\$ 55,066.76		Weighted Meter Cost - Capital Allocated per class	75%	22%	3%	0%
	\$ -	\$ -	\$ -	\$ 124.77	\$ 263.15	\$ 1,322.09	\$ 2,440.11	\$ 2,929.90	\$ 3,332.64	\$ 279,461.80		\$ 208,674.13	\$ 61,090.35	\$ 9,222.24	\$ 475.09
Operating Expenses and related interest	\$ -	\$ 9,788.11	\$ 9,537.66	\$ 18,418.17	\$ 61,848.20	\$ 38,097.89	\$ 21,343.14	\$ 25,667.54	\$ 32,601.99		Number of Smart Meters installed by Class	#	#	#	#
	\$ -	\$ -	\$ 485.00	\$ 125.16	\$ 410.88	\$ 1,058.97	\$ 972.61	\$ 1,371.10	\$ 1,973.07		Allocated per class	2,280	471	40	2
	\$ -	\$ 9,788.11	\$ 10,022.66	\$ 18,543.27	\$ 62,259.08	\$ 39,155.96	\$ 22,315.75	\$ 27,038.64	\$ 34,575.06	\$ 223,698.53		\$ 182,611.05	\$ 37,723.60	\$ 3203.702546	\$ 180.1851273
Revenue Requirement before Taxes/PLs										\$ 667,792.22	Revenue Requirement before PILs	\$ 514,215.80	\$ 134,802.48	\$ 17,858.79	\$ 915.14
												77.00%	20.19%	2.67%	0.14%
Grossed-up Taxes/PILs	\$ -	\$ 15.12	\$ 12.86	\$ 3,939.68	\$ 5,148.54	\$ 4,089.02	\$ 3,650.82	\$ 6,876.83	\$ 7,582.21	\$ 31,315.08		\$ 24,113.35	\$ 6,321.35	\$ 837.46	\$ 42.91
Total Revenue Requirement plus interest on OM&A and depreciation expense										\$ 699,107.30	Percentage of costs allocated to each class	\$ 538,329.15	\$ 141,123.83	\$ 18,696.25	\$ 958.06
											Percentage of costs for classes with SMDR/SMIRR	77.00%	20.19%	2.67%	0.14%
												77.00%	20.19%	2.67%	0.14%
												77.00%	20.19%	2.67%	0.14%
											SMFA Revenues directly attributable to class	%	%	%	%
												84.38%	14.15%	1.39%	0.01%
												84.38%	14.15%	1.39%	0.01%
											Residual SMFA Revenues (from other metered classes) attributed evenly	0.02%	0.02%	0.02%	0.02%
											Total	84.40%	14.17%	1.41%	0.03%
SMFA Revenues plus interest expense										\$ 187,369.48		\$ 158,135.63	\$ 26,546.04	\$ 2,637.69	\$ 50.12
Net Deferred Revenue Requirement to be recovered via SMDR										\$ 511,737.82		\$ 380,193.53	\$ 114,577.79	\$ 16,058.56	\$ 907.94
Average number of metered customers by class (2015), for customer classes with smart meters deployed											Average number of customers (2015), for applicable classes	2273	467	40	2
Number of Years for SMDR recovery										4 years		4	4	4	4
Smart Meter Disposition Rider (\$/month per metered customer in the customer class)												\$ 3.48	\$ 5.11	\$ 8.36	\$ 9.46
Estimated SMDR Revenues										\$ 511,187.04		\$ 379,681.92	\$ 114,545.76	\$ 16,051.20	\$ 908.16

Evidence:

Application: Smart Meter Model; Exhibit 9 Tab 5

IRRs: 9-Staff-54-60

Supporting Parties: All

Stranded Meters:

Complete Settlement: The Parties agree that Hearst Power has appropriately determined the value of stranded meters for disposition and that the rate riders to dispose of this balance over 4 years is appropriate. The following table shows the calculation of rate riders:

Table 19: Disposition of Stranded Meters

Customer Class Name	Net Book Value	Direct Allocation	% share	Annual \$	Customer	Rate	per month
Residential	\$25,901.11		50.70%	6475.28	2274	\$2.85	\$0.24
General Service < 50 kW	\$13,849.69		27.11%	3462.42	464	\$7.46	\$0.62
General Service > 50 to 4999 kW	\$4,480.33		8.77%	1120.08	41	\$27.32	\$2.28
Intermediate	\$6,850.77		13.41%	1712.69	2	\$856.35	\$71.36
	TOTAL						

Total for Recovery				51,087
Recovery Period (years)			4	
Annual Recovery				12,772

Evidence:

Application: Exhibit 2, Tab 4, Exhibit 9, Tab 5, Chapter 2 Appendix 2-S

IRRs: 2-VECC-4

Supporting Parties: All

7. Implementation

7.1 What would be an appropriate effective date for rates approved in this proceeding?

The Parties agree that the rates approved in this proceeding should be effective May 1, 2015, and will be implemented January 1, 2016. These rates will be in effect for a period of 16 months, until April 30, 2017. The following table contains the calculation of Foregone Revenue Rate Riders, to be in effect until April 30, 2017.

Table 20 – Foregone Revenue Rate Rider Calculations

Monthly Service Charge	New Rate (1)	Existing Rate (2)		Difference	Rate Rider
Residential	\$11.93	\$9.19		\$2.74	-\$0.15
General Service < 50 kW	\$18.30	\$19.76		-\$1.46	-\$0.73
General Service > 50 to 4999 kW	\$54.82	\$54.82		\$0.00	\$0.00
Intermediate	\$223.01	\$223.01		\$0.00	\$0.00
Sentinel Lights	\$7.50	\$7.09		\$0.41	\$0.21
Street Lighting	\$4.56	\$7.88		-\$3.32	-\$1.66
Distribution Volumetric Rate *	New Rate (1)	Existing Rate (2)		Difference	Rate Rider
Residential	\$0.0126	\$0.0160		-\$0.0034	\$0.0000
General Service < 50 kW	\$0.0062	\$0.0067		-\$0.0005	-\$0.0003
General Service > 50 to 4999 kW	\$1.7252	\$2.3213		-\$0.5961	-\$0.2981
Intermediate	\$1.1461	\$1.0215		\$0.1246	\$0.0623
Sentinel Lights	\$8.0087	\$3.1198		\$4.8889	\$2.4445
Street Lighting	\$2.5261	\$2.2937		\$0.2324	\$0.1162

Rate Class	Customers/ Connections	Number of Customers/Connections			Test Year Consumption		Proposed Rates		Revenues from proposed Foregone Rev Rate Rider	Reconciliation			
		Start of Test Year	End of Test Year	Average	kWh	kW	Monthly Service Charge	Volumetric		Rev at existing Rates	Rev at Proposed Rates	Difference in Rev Requirement	Rev Req to coll/remit over 16 months
								kWh kW					
Residential	Customers	2,274	2,274	2,274.00	24,683,471	-	-\$0.15	\$0.0000	-\$3,995.78	\$645,712.25	\$637,659.91	-\$8,052.34	-\$4,026.17
General Service < 50 kW	Customers	464	464	464.29	11,308,999	-	-\$0.73	-\$0.0003	-\$6,896.38	\$185,863.24	\$172,070.48	-\$13,792.76	-\$6,896.38
General Service > 50 to 1499 kW	Customers	41	41	41.00	22,929,718	65,759	\$0.00	-\$0.2981	-\$18,815.10	\$171,707.02	\$134,076.83	-\$37,630.19	-\$18,815.09
Intermediate	Customers	2	2	2.00	21,627,886	61,820	\$0.00	\$0.0623	\$3,852.35	\$40,709.65	\$48,414.34	\$7,704.69	\$3,852.35
Sentinel Lighting	Connections	15	15	15.00	19,410	70	\$0.21	\$2.4445	\$209.13	\$1,496.02	\$1,914.29	\$418.27	\$209.13
Street Lighting	Connections	947	947	947.23	901,688	4,803	-\$1.66	\$0.1162	-\$18,310.76	\$100,586.48	\$63,964.95	-\$36,621.53	-\$18,310.76
Total									-\$43,956.54	\$1,146,074.65	\$1,058,100.79	-\$87,973.86	-\$43,986.93

reconciles

Note

APPENDIX A – REVENUE REQUIREMENT WORK FORM



Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2015 Filers



Version 5.00

Utility Name	Hearst Power Distribution Company Limited
Service Territory	
Assigned EB Number	EB-2014-0080
Name and Title	Jessy Richard, General Manager
Phone Number	705-372-2820
Email Address	jrichard@hearstpower.com

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



Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2015 Filers

[1. Info](#)

[2. Table of Contents](#)

[3. Data_Input_Sheet](#)

[4. Rate_Base](#)

[5. Utility Income](#)

[6. Taxes_PILs](#)

[7. Cost_of_Capital](#)

[8. Rev_Def_Suff](#)

[9. Rev_Reqt](#)

[10. Tracking Sheet](#)

Notes:

- (1) Pale green cells represent inputs
- (2) Pale green boxes at the bottom of each page are for additional notes
- (3) Pale yellow cells represent drop-down lists
- (4) ***Please note that this model uses MACROS. Before starting, please ensure that macros have been enabled.***
- (5) ***Completed versions of the Revenue Requirement Work Form are required to be filed in working Microsoft Excel***



Revenue Requirement Workform (RRWF) for 2015 Filers

Data Input ⁽¹⁾

	Initial Application	(2)	Adjustments	Settlement Agreement	(6)	Adjustments	Per Board Decision
1 Rate Base							
Gross Fixed Assets (average)	\$5,048,378		(\$68,067)	\$ 4,980,312			
Accumulated Depreciation (average)	(\$3,627,531)	(5)	(\$5,413)	(\$3,632,943)			
Allowance for Working Capital:							
Controllable Expenses	\$1,058,023		(\$38,800)	\$ 1,019,223			
Cost of Power	\$9,751,835		\$278,312	\$ 10,030,147			
Working Capital Rate (%)	13.00%	(9)		7.50%	(9)		0.00% (9)
2 Utility Income							
Operating Revenues:							
Distribution Revenue at Current Rates	\$1,128,337		\$16,967	\$1,145,303			
Distribution Revenue at Proposed Rates	\$1,151,058		(\$92,957)	\$1,058,101			
Other Revenue:							
Specific Service Charges	\$21,704		\$0	\$21,704			
Late Payment Charges	\$13,519		\$0	\$13,519			
Other Distribution Revenue	\$43,891		\$0	\$43,891			
Other Income and Deductions	\$150,388		\$0	\$150,388			
Total Revenue Offsets	\$229,503	(7)	\$0	\$229,503			
Operating Expenses:							
OM+A Expenses	\$1,058,023		(\$38,800)	\$ 1,019,223			
Depreciation/Amortization	\$135,719		(\$4,092)	\$ 131,627			
Property taxes							
Other expenses							
3 Taxes/PILs							
Taxable Income:							
Adjustments required to arrive at taxable income	(\$7,251)	(3)		(\$12,113)			
Utility Income Taxes and Rates:							
Income taxes (not grossed up)	\$3,172			\$ -			
Income taxes (grossed up)	\$3,753			\$ -			
Federal tax (%)	11.00%			11.00%			
Provincial tax (%)	4.50%			4.50%			
Income Tax Credits							
4 Capitalization/Cost of Capital							
Capital Structure:							
Long-term debt Capitalization Ratio (%)	56.0%			56.0%			
Short-term debt Capitalization Ratio (%)	4.0%	(8)		4.0%	(8)		(8)
Common Equity Capitalization Ratio (%)	40.0%			40.0%			
Preferred Shares Capitalization Ratio (%)							
	100.0%			100.0%			
Cost of Capital							
Long-term debt Cost Rate (%)	4.77%			4.54%			
Short-term debt Cost Rate (%)	2.16%			1.65%			
Common Equity Cost Rate (%)	9.30%			9.19%			
Preferred Shares Cost Rate (%)							

Notes:

General Data inputs are required on Sheets 3. Data from Sheet 3 will automatically complete calculations on sheets 4 through 9 (Rate Base through Revenue Requirement). Sheets 4 through 9 do not require any inputs except for notes that the Applicant may wish to enter to support the results. Pale green cells are available on sheets 4 through 9 to enter both footnotes beside key cells and the related text for the notes at the bottom of each sheet.

- (1) All inputs are in dollars (\$) except where inputs are individually identified as percentages (%)
- (2) Data in column E is for Application as originally filed. For updated revenue requirement as a result of interrogatory responses, technical or settlement conferences, etc., use column M and Adjustments in column I
- (3) Net of addbacks and deductions to arrive at taxable income.
- (4) Average of Gross Fixed Assets at beginning and end of the Test Year
- (5) Average of Accumulated Depreciation at the beginning and end of the Test Year. Enter as a negative amount.
- (6) Select option from drop-down list by clicking on cell M10. This column allows for the application update reflecting the end of discovery or Argument-in-Chief. Also, the outcome of any Settlement Process can be reflected.
- (7) Input total revenue offsets for deriving the base revenue requirement from the service revenue requirement
- (8) 4.0% unless an Applicant has proposed or been approved for another amount.
- (9) Starting with 2013, default Working Capital Allowance factor is 13% (of Cost of Power plus controllable expenses). Alternatively, WCA factor based on lead-lag study or approved WCA factor for another distributor, with supporting rationale.



Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2015 Filers

Rate Base and Working Capital

Line No.	Particulars		Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
1	Gross Fixed Assets (average) (3)		\$5,048,378	(\$68,067)	\$4,980,312		
2	Accumulated Depreciation (average) (3)		(\$3,627,531)	(\$5,413)	(\$3,632,943)		
3	Net Fixed Assets (average) (3)		\$1,420,848	(\$73,479)	\$1,347,369		
4	Allowance for Working Capital (1)		\$1,405,282	(\$576,579)	\$828,703		
5	Total Rate Base		\$2,826,129	(\$650,058)	\$2,176,071		

(1) Allowance for Working Capital - Derivation

6	Controllable Expenses		\$1,058,023	(\$38,800)	\$1,019,223		
7	Cost of Power		\$9,751,835	\$278,312	\$10,030,147		
8	Working Capital Base		\$10,809,859	\$239,512	\$11,049,371		
9	Working Capital Rate % (2)		13.00%	-5.50%	7.50%		
10	Working Capital Allowance		\$1,405,282	(\$576,579)	\$828,703		

Notes

(2)

Some Applicants may have a unique rate as a result of a lead-lag study. The default rate for 2014 cost of service applications is 13%.

(3)

Average of opening and closing balances for the year.



Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2015 Filers

Utility Income

Line No.	Particulars	Initial Application	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
	Operating Revenues:					
1	Distribution Revenue (at Proposed Rates)	\$1,151,058	(\$92,957)	\$1,058,101		
2	Other Revenue (1)	\$229,503	\$ -	\$229,503		
3	Total Operating Revenues	\$1,380,561	(\$92,957)	\$1,287,603		
	Operating Expenses:					
4	OM+A Expenses	\$1,058,023	(\$38,800)	\$1,019,223		
5	Depreciation/Amortization	\$135,719	(\$4,092)	\$131,627		
6	Property taxes	\$ -	\$ -			
7	Capital taxes	\$ -	\$ -	\$ -		
8	Other expense	\$ -	\$ -			
9	Subtotal (lines 4 to 8)	\$1,193,742	(\$42,892)	\$1,150,850		
10	Deemed Interest Expense	\$77,933	(\$21,173)	\$56,761		
11	Total Expenses (lines 9 to 10)	\$1,271,676	(\$64,065)	\$1,207,611		
12	Utility income before income taxes	\$108,885	(\$28,893)	\$79,992		
13	Income taxes (grossed-up)	\$3,753	(\$3,753)	\$ -		
14	Utility net income	\$105,132	(\$25,139)	\$79,992		

Notes

Other Revenues / Revenue Offsets

(1)	Specific Service Charges	\$21,704	\$ -	\$21,704		
	Late Payment Charges	\$13,519	\$ -	\$13,519		
	Other Distribution Revenue	\$43,891	\$ -	\$43,891		
	Other Income and Deductions	\$150,388	\$ -	\$150,388		
	Total Revenue Offsets	\$229,503	\$ -	\$229,503		



Revenue Requirement Workform (RRWF) for 2015 Filers

Taxes/PILs

Line No.	Particulars	Application	Settlement Agreement	Per Board Decision
<u>Determination of Taxable Income</u>				
1	Utility net income before taxes	\$105,132	\$79,992	
2	Adjustments required to arrive at taxable utility income	(\$7,251)	(\$12,113)	
3	Taxable income	\$97,881	\$67,879	
<u>Calculation of Utility income Taxes</u>				
4	Income taxes	\$3,172	\$ -	
6	Total taxes	\$3,172	\$ -	
7	Gross-up of Income Taxes	\$582	\$ -	
8	Grossed-up Income Taxes	\$3,753	\$ -	
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	\$3,753	\$ -	
10	Other tax Credits	\$ -	\$ -	
<u>Tax Rates</u>				
11	Federal tax (%)	11.00%	10.50%	
12	Provincial tax (%)	4.50%	4.50%	
13	Total tax rate (%)	15.50%	15.00%	

Notes



Revenue Requirement Workform (RRWF) for 2015 Filers

Capitalization/Cost of Capital

Line No.	Particulars	Capitalization Ratio		Cost Rate	Return
		Initial Application			
		(%)	(\$)	(%)	(\$)
	Debt				
1	Long-term Debt	56.00%	\$1,582,632	4.77%	\$75,492
2	Short-term Debt	4.00%	\$113,045	2.16%	\$2,442
3	Total Debt	60.00%	\$1,695,678	4.60%	\$77,933
	Equity				
4	Common Equity	40.00%	\$1,130,452	9.30%	\$105,132
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -
6	Total Equity	40.00%	\$1,130,452	9.30%	\$105,132
7	Total	100.00%	\$2,826,129	6.48%	\$183,065
		Settlement Agreement			
		(%)	(\$)	(%)	(\$)
	Debt				
1	Long-term Debt	56.00%	\$1,218,600	4.54%	\$55,324
2	Short-term Debt	4.00%	\$87,043	1.65%	\$1,436
3	Total Debt	60.00%	\$1,305,643	4.35%	\$56,761
	Equity				
4	Common Equity	40.00%	\$870,429	9.19%	\$79,992
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -
6	Total Equity	40.00%	\$870,429	9.19%	\$79,992
7	Total	100.00%	\$2,176,071	6.28%	\$136,753
		Per Board Decision			
		(%)	(\$)	(%)	(\$)
	Debt				
8	Long-term Debt	56.00%	\$ -	4.77%	\$ -
9	Short-term Debt	4.00%	\$ -	2.16%	\$ -
10	Total Debt	60.00%	\$ -	4.60%	\$ -
	Equity				
11	Common Equity	40.00%	\$ -	9.30%	\$ -
12	Preferred Shares	0.00%	\$ -	0.00%	\$ -
13	Total Equity	40.00%	\$ -	9.30%	\$ -
14	Total	100.00%	\$ -	6.48%	\$ -

Notes

(1)

Data in column E is for Application as originally filed. For updated revenue requirement as a result of interrogatory responses, technical or settlement conferences, etc., use column M and Adjustments in column I



Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2015 Filers

Revenue Deficiency/Sufficiency

Line No.	Particulars	Initial Application		Settlement Agreement		Per Board Decision	
		At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates
1	Revenue Deficiency from Below		\$36,923		(\$75,224)		
2	Distribution Revenue	\$1,128,337	\$1,114,135	\$1,145,303	\$1,133,325		
3	Other Operating Revenue	\$229,503	\$229,503	\$229,503	\$229,503		
	Offsets - net						
4	Total Revenue	\$1,357,839	\$1,380,561	\$1,374,806	\$1,287,603		
5	Operating Expenses	\$1,193,742	\$1,193,742	\$1,150,850	\$1,150,850		
6	Deemed Interest Expense	\$77,933	\$77,933	\$56,761	\$56,761		
8	Total Cost and Expenses	\$1,271,676	\$1,271,676	\$1,207,611	\$1,207,611		
9	Utility Income Before Income Taxes	\$86,163	\$108,885	\$167,195	\$79,992		
10	Tax Adjustments to Accounting Income per 2013 PILs model	(\$7,251)	(\$7,251)	(\$12,113)	(\$12,113)		
11	Taxable Income	\$78,912	\$101,634	\$155,082	\$67,879		
12	Income Tax Rate	15.50%	15.50%	15.00%	15.00%		
13	Income Tax on Taxable Income	\$12,231	\$15,753	\$23,262	\$10,182		
14	Income Tax Credits	\$ -	\$ -	\$ -	\$ -		
15	Utility Net Income	\$73,932	\$105,132	\$143,933	\$79,992		
16	Utility Rate Base	\$2,826,129	\$2,826,129	\$2,176,071	\$2,176,071		
17	Deemed Equity Portion of Rate Base	\$1,130,452	\$1,130,452	\$870,429	\$870,429		
18	Income/(Equity Portion of Rate Base)	6.54%	9.30%	16.54%	9.19%		
19	Target Return - Equity on Rate Base	9.30%	9.30%	9.19%	9.19%		
20	Deficiency/Sufficiency in Return on Equity	-2.76%	0.00%	7.35%	0.00%		
21	Indicated Rate of Return	5.37%	6.48%	9.22%	6.28%		
22	Requested Rate of Return on Rate Base	6.48%	6.48%	6.28%	6.28%		
23	Deficiency/Sufficiency in Rate of Return	-1.10%	0.00%	2.94%	0.00%		
24	Target Return on Equity	\$105,132	\$105,132	\$79,992	\$79,992		
25	Revenue Deficiency/(Sufficiency)	\$31,200	(\$0)	(\$63,940)	\$0		
26	Gross Revenue Deficiency/(Sufficiency)	\$36,923 (1)		(\$75,224) (1)			

Notes:

(1) Revenue Deficiency/Sufficiency divided by (1 - Tax Rate)



Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2015 Filers

Revenue Requirement

Line No.	Particulars	Application	Settlement Agreement	Per Board Decision
1	OM&A Expenses	\$1,058,023	\$1,019,223	
2	Amortization/Depreciation	\$135,719	\$131,627	
3	Property Taxes	\$ -		
5	Income Taxes (Grossed up)	\$3,753	\$ -	
6	Other Expenses	\$ -		
7	Return			
	Deemed Interest Expense	\$77,933	\$56,761	
	Return on Deemed Equity	\$105,132	\$79,992	
8	Service Revenue Requirement (before Revenues)	<u>\$1,380,561</u>	<u>\$1,287,603</u>	
9	Revenue Offsets	\$229,503	\$229,503	
10	Base Revenue Requirement (excluding Tranformer Owership Allowance credit adjustment)	<u>\$1,151,058</u>	<u>\$1,058,100</u>	
11	Distribution revenue	\$1,151,058	\$1,058,101	
12	Other revenue	\$229,503	\$229,503	
13	Total revenue	<u>\$1,380,561</u>	<u>\$1,287,603</u>	
14	Difference (Total Revenue Less Distribution Revenue Requirement before Revenues)	<u>(\$0)</u>	<u>\$0</u>	<u>(1)</u>

Notes

(1) Line 11 - Line 8

APPENDIX B –BILL IMPACTS

Appendix 2-W

Bill Impacts

Customer Class: Residential

TOU / non-TOU: TOU

Consumption **329** kWh ☒ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed af

[illegible]

Appendix 2-W

Bill Impacts

Customer Class: Residential

TOU / non-TOU: ☒ TOU

Consumption kWh ☒ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed at

[illegible]

Appendix 2-W

Bill Impacts

Customer Class: General Service less than 50 Kw

TOU / non-TOU: ☒ TOU

Consumption kWh ☐ May 1 - October 31 ☒ November 1 - April 30 (Select this radio button for applications filed after

	Charge Unit	Current Board-Approved			Proposed			Impact	
		Rate (\$)	Volume	Change (\$)	Rate (\$)	Volume	Change (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 19.76	1	\$ 19.76	\$ 18.30	1	\$ 18.30	-\$ 1.46	-7.39%
			1	\$ -		1	\$ -	\$ -	
Smart Meter Disposition	Monthly		1	\$ -	\$ 5.11	1	\$ 5.11	\$ 5.11	
Foregone Revenue Rate	Monthly		1	\$ -	\$ 0.73	1	\$ 0.73	-\$ 0.73	
Stranded Meter Rate Rider	Monthly		1	\$ -	\$ 0.62	1	\$ 0.62	\$ 0.62	
	Monthly		1	\$ -		1	\$ -	\$ -	
Distribution Volumetric Rate	per k/w/h	\$ 0.0067	2000	\$ 13.40	\$ 0.0062	2000	\$ 12.40	-\$ 1.00	-7.47%
Smart Meter Disposition	per k/w/h		2000	\$ -		2000	\$ -	\$ -	
LRAM & SSM Rate Rider	per k/w/h		2000	\$ -		2000	\$ -	\$ -	
Foregone Revenue Rate	per k/w/h		2000	\$ -	\$ 0.0003	2000	\$ 0.50	-\$ 0.50	
			2000	\$ -		2000	\$ -	\$ -	
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			2000						

Appendix 2-W

Bill Impacts

Customer Class: General Service Over 50 kW

TOU / non-TOU: non-TOU

Consumption KVV ☐ May 1 - October 31 ☐ November 1 - April 30 (Select this radio button for applications filed after Oct

		Current Board-Approved			Proposed			Impact	
	Charge Unit	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 54.8200	1	\$ 54.82	\$ 54.8200	1	\$ 54.82	\$ -	0.00%
Smart Meter Disposition Rider	Monthly		1	\$ -		1	\$ -	\$ -	-
Foregone Revenue Rate	Monthly		1	\$ -	\$ 8.36	1	\$ 8.36	\$ 8.36	
Stranded Meter Rate Rider	Monthly		1	\$ -	\$ -	1	\$ -	\$ -	-
			1	\$ -	\$ 4.55	1	\$ 4.55	\$ 4.55	
Distribution Volumetric Rate	per kW	\$ 2.3213	60	\$ 139.28	\$ 1.7252	60	\$ 103.51	-\$ 35.77	-25.68%
Smart Meter Disposition Rider	per kW		60	\$ -		60	\$ -	\$ -	-
LPRM & SSM Rate Rider	per kWh		60	\$ -		60	\$ -	\$ -	-
Foregone Revenue Rate	per kWh		60	\$ -	\$ 0.2981	60	\$ 17.88	-\$ 17.88	
			60	\$ -		60	\$ -	\$ -	-
			60	\$ -		60	\$ -	\$ -	-
			60	\$ -		60	\$ -	\$ -	-
			60	\$ -		60	\$ -	\$ -	-
			60	\$ -		60	\$ -	\$ -	-
			60	\$ -		60	\$ -	\$ -	-
			60	\$ -		60	\$ -	\$ -	-
			60	\$ -		60	\$ -	\$ -	-
Sub-Total A (excluding pass through)				\$ 194.10			\$ 153.36	-\$ 40.74	-20.99%
Rate Rider for Disposition of Deferral/Variance Account	per kW		60	\$ -	-\$ 0.4482	60	-\$ 26.89	-\$ 26.89	
Rate Rider Calculation for RSVA - Power - Global Adjustment	per kW		60	\$ -	\$ 0.5288	60	\$ 31.73	\$ 31.73	
Rate Rider Calculation for Accounts 1575 and 1576	per kW		60	\$ -	-\$ 0.1759	60	-\$ 10.55	-\$ 10.55	
Rate Rider Calculation for Accounts 1568	per kW		60	\$ -	\$ 0.0171	60	\$ 1.03	\$ 1.03	
Low Voltage Charges	per kW	\$ 0.2270			\$ 0.2296	60	\$ 13.78	\$ 13.78	
Line Losses on Cost of Power	per kW	\$ 0.1100	2.76	\$ 0.30	\$ 0.1021	2.484	\$ 0.25	-\$ 0.05	-16.43%
Smart Meter Entry Charge	per kW	\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -	
Sub-Total B - Distribution (includes Sub-Total A)				\$ 195.19			\$ 163.49	-\$ 31.70	-16.24%
RTSR - Network	per kW	\$ 2.3025	63	\$ 144.50	\$ 2.3931	62	\$ 149.53	\$ 5.02	3.48%
RTSR - Line and Transformation Connection	per kW	\$ 1.7025	63	\$ 106.85	\$ 1.8182	62	\$ 113.61	\$ 6.76	6.33%
Sub-Total C - Delivery (including Sub-Total B)				\$ 446.55			\$ 426.63	-\$ 19.92	-4.46%
Wholesale Market Service Charge (W/MSC)	per kWh	\$ 0.0044	28000	\$ 123.20	\$ 0.0036	20921	\$ 75.32	-\$ 47.88	-38.87%
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	28000	\$ 36.40	\$ 0.0013	20921	\$ 27.20	-\$ 9.20	-25.28%
Standard Supply Service Charge	Monthly	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	28000	\$ 196.00	\$ 0.0070	28000	\$ 196.00	\$ -	0.00%
OESP Charge	per kWh				\$ 0.0011	20921	\$ 23.01	\$ 23.01	
TOU - Off Peak	per kWh	\$ 0.0800	17920	\$ 1,433.60	\$ 0.0800	17920	\$ 1,433.60	\$ -	0.00%
TOU - Mid Peak	per kWh	\$ 0.1220	5040	\$ 614.88	\$ 0.1220	5040	\$ 614.88	\$ -	0.00%
TOU - On Peak	per kWh	\$ 0.1610	5040	\$ 811.44	\$ 0.1610	5040	\$ 811.44	\$ -	0.00%
Energy - RPP - Tier 1	per kW	\$ 0.0940	600	\$ 56.40	\$ 0.0940	600	\$ 56.40	\$ -	0.00%
Energy - RPP - Tier 2	per kW	\$ 0.1100	27400	\$ 3,014.00	\$ 0.1100	27400	\$ 3,014.00	\$ -	0.00%
Total Bill on TOU (before Taxes)				\$ 3,662.32			\$ 3,608.33	-\$ 53.99	-1.47%
HST		13%		\$ 476.10	13%		\$ 469.08	-\$ 7.02	-1.47%
Total Bill (including HST)				\$ 4,138.42			\$ 4,077.41	-\$ 61.01	-1.47%
Ontario Clean Energy Benefit [†]				-\$ 413.84			\$ 413.84	\$ 413.84	-100.00%
Total Bill on TOU (including OCEB)				\$ 3,724.58			\$ 4,077.41	\$ 352.83	9.47%
Total Bill on RPP (before Taxes)				\$ 3,872.80			\$ 3,818.81	-\$ 53.99	-1.39%
HST		13%		\$ 503.46	13%		\$ 496.44	-\$ 7.02	-1.3

Appendix 2-W

Bill Impacts

Customer Class: Intermediate

TOU / non-TOU: non-TOU

Consumption **1,000** KVV ☐ May 1 - October 31 ☒ November 1 - April 30 (Select this radio button for applications filed after Oc

	Charge Unit	Current Board-Approved				Proposed			Impact	
		Rate (\$)	Volume	Change (\$)		Rate (\$)	Volume	Change (\$)	\$ Change	% Change
Monthly Service Charge	Monthly	\$ 223.01	1	\$ 223.01	✓ \$ 223.01	1	\$ 223.01	\$ -	0.00%	
Smart Meter Disposition Rider	Monthly		1	\$ -		1	\$ -	\$ -		
	Monthly		1	\$ -	✓ \$ 9.46	1	\$ 9.46	\$ 9.46		
	Monthly		1	\$ -	✓ \$ -	1	\$ -	\$ -		
Stranded Meter Rate Rider	Monthly		1	\$ -	✓ \$ 71.36	1	\$ 71.36	\$ 71.36		
Distribution Volumetric Rate	per k/w	\$ 1.0215	1000	\$ 1,021.50	✓ \$ 1.1461	1000	\$ 1,146.13	\$ 124.63	12.20%	
	Smart Meter Disposition Rider		1000	\$ -		1000	\$ -	\$ -		
	LRAM & SSM Rate Rider		1000	\$ -		1000	\$ -	\$ -		
	Foregone Revenue Rate		1000	\$ -	✓ \$ 0.0623	1000	\$ 62.32	\$ 62.32		
			1000	\$ -		1000	\$ -	\$ -		
			1000	\$ -		1000	\$ -	\$ -		
			1000	\$ -		1000	\$ -	\$ -		
			1000	\$ -		1000	\$ -	\$ -		
			1000	\$ -		1000	\$ -	\$ -		
			1000	\$ -		1000	\$ -	\$ -		
Sub-Total A (excluding pass through)				\$ 1,244.51			\$ 1,512.28	\$ 267.77	21.52%	
Rate Rider for Disposition of Deferral/Variance Account	per k/w				✓ -\$ 0.4677	1000	\$ 467.66	-\$ 467.66		
Rate Rider Calculation for RSYA - Power - Global Adjustment	per k/w				✓ \$ 0.5518	1000	\$ 551.80	\$ 551.80		
Rate Rider Calculation for Accounts 1575 and 1576	per k/w				✓ -\$ 0.1836	1000	\$ 183.56	-\$ 183.56		
Rate Rider Calculation for Accounts 1568	per k/w				✓ \$ 0.0037	1000	\$ 3.70	\$ 3.70		
Low Voltage Charges	per k/w	\$ 0.2677	1000	\$ 267.70	✓ \$ 0.2708	1000	\$ 270.80	\$ 3.10	1.16%	
Line Losses on Cost of Power	per k/w	✓ \$ 0.1100	46	\$ 5.06	✓ \$ 0.1021	41.4	\$ 4.23	-\$ 0.83	-16.43%	
Smart Meter Entity Charge	per k/w	\$ 0.7900	1	\$ 0.79		\$ 0.7900	1	\$ 0.79		
Sub-Total B - Distribution (Includes Sub-Total A)				\$ 1,518.06			\$ 1,692.37	\$ 174.31	11.48%	
RTSR - Network	per k/w	\$ 2.5753	1046	\$ 2,693.76	✓ \$ 2.6766	1041	\$ 2,787.39	\$ 93.63	3.48%	
RTSR - Line and Transformation Connection	per k/w	\$ 2.0081	1046	\$ 2,100.47	✓ \$ 2.1446	1041	\$ 2,233.40	\$ 132.93	6.33%	
Sub-Total C - Delivery (Including Sub-Total B)				\$ 6,312.30			\$ 6,713.17	\$ 400.87	6.35%	
Wholesale Market Service Charge (W/MSC)	per k/wh	\$ 0.0044	300000	\$ 3,960.00	\$ 0.0036	300000	\$ 3,240.00	-\$ 720.00	-18.18%	
Rural and Remote Rate Protection (RRRP)	per k/wh	\$ 0.0013	300000	\$ 1,170.00	\$ 0.0013	300000	\$ 1,170.00	\$ -	0.00%	
Standard Supply Service Charge	Monthly	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%	
Debt Retirement Charge (DRC)	per k/wh	\$ 0.0070	300000	\$ 6,300.00	\$ 0.0070	300000	\$ 6,300.00	\$ -	0.00%	
OESP Charge	per k/wh				✓ \$ 0.0011	300000	\$ 990.00	\$ 990.00		
TOU - Off Peak	per k/wh	\$ 0.0800	576000	\$ 46,080.00	\$ 0.0800	576000	\$ 46,080.00	\$ -	0.00%	
TOU - Mid Peak	per k/wh	\$ 0.1220	162000	\$ 19,764.00	\$ 0.1220	162000	\$ 19,764.00	\$ -	0.00%	
TOU - On Peak	per k/wh	\$ 0.1610	162000	\$ 26,082.00	\$ 0.1610	162000	\$ 26,082.00	\$ -	0.00%	
Energy - RPP - Tier 1	per kWh	\$ 0.0940	600	\$ 56.40	\$ 0.0940	600	\$ 56.40	\$ -	0.00%	
Energy - RPP - Tier 2	per kWh	\$ 0.1100	899400	\$ 98,934.00	\$ 0.1100	899400	\$ 98,934.00	\$ -	0.00%	
Total Bill on TOU (before Taxes)				\$ 109,668.55			\$ 110,339.42	\$ 670.87	0.61%	
HST		13%		\$ 14,256.91		13%	\$ 14,344.12	\$ 87.21	0.61%	
Total Bill (including HST)				\$ 123,925.46			\$ 124,683.54	\$ 758.08	0.61%	
Ontario Clean Energy Benefit *				✓ \$ 12,392.85			✓ \$ 12,468.35	-\$ 75.80	0.61%	
Total Bill on TOU (including OCEB)				\$ 111,532.91			\$ 112,215.19	\$ 682.28	0.61%	
Total Bill on RPP (before Taxes)				\$ 116,732.95			\$ 117,403.82	\$ 670.87	0.57%	
HST		13%		\$ 15,175.28		13%	\$ 15,262.50	\$ 87.21	0.57%	
Total Bill (including HST)				\$ 131,908.23			\$ 132,666.31	\$ 758.08	0.57%	
Ontario Clean Energy Benefit *				✓ \$ 13,190.82			✓ \$ 13,190.82	\$ -	-100.00%	
Total Bill on RPP (including OCEB)				\$ 118,717.41			\$ 132,666.31	\$ 13,948.90	11.75%	
Loss Factor (%)			4.60%			4.14%		OEB Impacts	0.34	

Appendix 2-W

Bill Impacts

Customer Class: Sentinel													
TOU / non-TOU: non-TOU													
Consumption		1 KWH		<input type="radio"/> May 1 - October 31		<input checked="" type="radio"/> November 1 - April 30 (Select this radio button for applications filed as)							
	Charge Unit	Current Board-Approved			Proposed			Impact					
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change				
Monthly Service Charge	Monthly	\$ 7.09	1	\$ 7.09	\$ 7.50	1	\$ 7.50	\$ 0.41	5.78%				
Foregone Revenue Rate	Monthly		1	\$ -	\$ 0.2050	1	\$ 0.21	\$ 0.21					
			1	\$ -		1	\$ -	\$ -					
			1	\$ -		1	\$ -	\$ -					
			1	\$ -		1	\$ -	\$ -					
Distribution Volumetric Rate	per kV	\$ 3.1198	1	\$ 3.12	\$ 8.0087	1	\$ 8.01	\$ 4.89	156.71%				
Smart Meter Disposition	per kV		1	\$ -		1	\$ -	\$ -					
LRAM & SSM Rate Rider	per kV		1	\$ -		1	\$ -	\$ -					
Foregone Revenue Rate	per kV		1	\$ -	\$ 2.4445	1	\$ 2.44	\$ 2.44					
			1	\$ -		1	\$ -	\$ -					
			1	\$ -		1	\$ -	\$ -					
			1	\$ -		1	\$ -	\$ -					
			1	\$ -		1	\$ -	\$ -					
			1	\$ -		1	\$ -	\$ -					
Sub-Total A (excluding pass through)				\$ 10.21			\$ 18.16	\$ 7.95	77.85%				
Rate Rider for Disposition of Deferral/Variance Account	per kV		1	\$ -	\$ 0.1466	1	\$ 0.15	\$ 0.15					
Rate Rider Calculation for Deferral / Variance Accounts Balances (excluding Global Adj.)	per kV				\$ -	1	\$ -	\$ -					
Rate Rider Calculation for Accounts 1575 and 1576	per kV				\$ 0.1466	1	\$ 0.15	\$ 0.15					
Rate Rider Calculation for Accounts 1568	per kV				\$ 0.0708	1	\$ 0.07	\$ 0.07					
Low Voltage Charges	per kV	\$ 0.1791	1	\$ 0.18	\$ 0.1795	1	\$ 0.18	\$ 0.00	0.22%				
Line Losses on Cost of Power		\$ 0.0940	0.046	\$ 0.00	\$ 0.1021	0.0414	\$ 0.00	\$ 0.00	-2.21%				
Smart Meter Entry Charge		\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -					
Sub-Total B - Distribution (includes Sub-Total A)				\$ 11.18			\$ 18.91	\$ 7.73	69.09%				
RTSR - Network	per kV	\$ 1.7453	1	\$ 1.83	\$ 1.8139	1	\$ 1.89	\$ 0.06	3.48%				
RTSR - Line and Transformation Connection	per kV	\$ 1.3314	1	\$ 1.39	\$ 1.4219	1	\$ 1.48	\$ 0.09	6.33%				
Sub-Total C - Delivery (including Sub-Total B)				\$ 14.40			\$ 22.28	\$ 7.88	54.70%				
Wholesale Market Service Charge (W/MSC)	per kWh	\$ 0.0044	60	\$ 0.26	\$ 0.0036	60	\$ 0.22	\$ 0.05	-18.18%				
Rural and Remote Rate Protection (RRRP)	per kWh	\$ 0.0013	60	\$ 0.08	\$ 0.0013	60	\$ 0.08	\$ -	0.00%				
Standard Supply Service Charge	Monthly	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%				
Debt Retirement Charge (DRC)	per kWh	\$ 0.0070	60	\$ 0.42	\$ 0.0070	60	\$ 0.42	\$ -	0.00%				
OESP Charge	per kWh		60	\$ 0.07	\$ 0.0011	60	\$ 0.07	\$ 0.07					
TOU - Off Peak	per kWh	\$ 0.0800	38	\$ 3.07	\$ 0.0800	38	\$ 3.07	\$ -	0.00%				
TOU - Mid Peak	per kWh	\$ 0.1220	11	\$ 1.32	\$ 0.1220	11	\$ 1.32	\$ -	0.00%				
TOU - On Peak	per kWh	\$ 0.1610	11	\$ 1.74	\$ 0.1610	11	\$ 1.74	\$ -	0.00%				
Energy - RPP - Tier 1	per kWh	\$ 0.0940	60	\$ 5.64	\$ 0.0940	60	\$ 5.64	\$ -	0.00%				
Energy - RPP - Tier 2	per kWh	\$ 0.1100	0	\$ -	\$ 0.1100	0	\$ -	\$ -					
Total Bill on TOU (before Taxes)				\$ 21.54			\$ 29.44	\$ 7.90	36.65%				
HST		13%		\$ 2.80		13%	\$ 3.83	\$ 1.03	36.65%				
Total Bill (including HST)				\$ 24.34			\$ 33.26	\$ 8.92	36.65%				
Ontario Clean Energy Benefit [†]				\$ 2.43			\$ 2.43	\$ 2.43	-100.00%				
Total Bill on TOU (including OCEB)				\$ 21.91			\$ 33.26	\$ 11.35	51.81%				
Total Bill on RPP (before Taxes)				\$ 21.05			\$ 28.95	\$ 7.90	37.50%				
HST		13%		\$ 2.74		13%	\$ 3.76	\$ 1.03	37.50%				
Total Bill (including HST)				\$ 23.79			\$ 32.71	\$ 8.92	37.50%				
Ontario Clean Energy Benefit [†]				\$ 2.38			\$ 2.38	\$ 2.38	-100.00%				
Total Bill on RPP (including OCEB)				\$ 21.41			\$ 32.71	\$ 11.30	52.79%				
Loss Factor (%)			4.60%			4.14%		OEB Impacts		37.42%			

Appendix 2-W

Bill Impacts

Customer Class:		Street Lighting									
TOU / non-TOU:		non-TOU									
Consumption		281 kW		May 1 - October 31		November 1 - April 30 (Select this radio button for applications filed after Oct 31)					
		Current Board-Approved			Proposed			Impact			
		Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change		
Monthly Service Charge	Monthly	\$ 7.88	1	\$ 7.88	\$ 4.56	1	\$ 4.56	-\$ 3.32	-42.13%		
Farego Revenue Rate Rider	Monthly		1	\$ -		1	\$ -	\$ -			
			1	\$ -	\$ 1.6900	1	\$ 1.69	-\$ 1.66			
			1	\$ -		1	\$ -	\$ -			
			1	\$ -		1	\$ -	\$ -			
			1	\$ -		1	\$ -	\$ -			
Distribution Volumetric Rate	porkW	\$ 2.2937	261	\$ 598.66	\$ 2.5261	261	\$ 659.30	\$ 60.65	10.13%		
Smart Meter Depreciation Rider	porkW		261	\$ -		261	\$ -	\$ -			
LRAM & SSM Rate Rider	porkW		261	\$ -		261	\$ -	\$ -			
Farego Revenue Rate Rider	porkW		261	\$ -	\$ 0.1162	261	\$ 30.32	\$ 30.32			
			261	\$ -		261	\$ -	\$ -			
			261	\$ -		261	\$ -	\$ -			
			261	\$ -		261	\$ -	\$ -			
			261	\$ -		261	\$ -	\$ -			
			261	\$ -		261	\$ -	\$ -			
Sub-Total A (excluding pass through)				\$ 608.54			\$ 692.52	\$ 83.98	14.18%		
Rate Rider for Disposition of Deferral/Variance Account	porkW		261	\$ -		261	\$ -	\$ -			
Rate Rider Calculation for Deferral/Variance Account Balance (excluding Global Adj.)	porkW			\$ -	\$ 0.4156	261	\$ 108.47	-\$ 108.47			
Rate Rider Calculation for RSA - Passer - Global Adjustment	porkW			\$ -	\$ 0.4867		\$ -	\$ -			
Rate Rider Calculation for Accounts 1575 and 1576	porkW			\$ -	\$ 0.1619	261	\$ 42.25	-\$ 42.25			
Rate Rider Calculation for Accounts 1568	porkW			\$ -	\$ 0.2622	261	\$ 68.42	\$ 68.42			
Lau Veltogo Charge	porkW	\$ 0.1755	261	\$ 45.81	\$ 0.1759	261	\$ 45.91	\$ 0.10	0.23%		
Line Losses on Cost of Power		\$ 0.1100	12,006	\$ 1.32	\$ 0.1021	10,805	\$ 1.10	-\$ 0.22	-16.43%		
Smart Meter Entry Charge		\$ 0.7900	1	\$ 0.79	\$ 0.7900	1	\$ 0.79	\$ -			
Sub-Total B - Distribution (includes Sub-Total A)				\$ 864.46			\$ 868.00	\$ 3.54	0.66%		
RTSR - Network	porkW	\$ 1.7364	273	\$ 474.05	\$ 1.8047	272	\$ 490.52	\$ 16.48	3.48%		
RTSR - Line and Transformation Connection	porkW	\$ 1.3043	273	\$ 356.08	\$ 1.3930	272	\$ 378.62	\$ 22.54	6.33%		
Sub-Total C - Delivery (including Sub-Total B)				\$ 1,484.68			\$ 1,627.17	\$ 142.49	2.87%		
Wholesale Market Service Charge (WMSC)	porkWh	\$ 0.0044	100000	\$ 440.00	\$ 0.0036	100000	\$ 360.00	-\$ 80.00	-18.18%		
Rural and Remote Rate Protection (RRRP)	porkWh	\$ 0.0013	100000	\$ 130.00	\$ 0.0013	100000	\$ 130.00	\$ -	0.00%		
Standard Supply Service Charge	Monthly	\$ 0.2500	1	\$ 0.25	\$ 0.2500	1	\$ 0.25	\$ -	0.00%		
Debt Retirement Charge (DRC)	porkWh	\$ 0.0070	100000	\$ 700.00	\$ 0.0070	100000	\$ 700.00	\$ -	0.00%		
OESP Charge	porkWh			\$ -	\$ 0.0011	100000	\$ 110.00	\$ 110.00			
TOU - Off Peak	porkWh	\$ 0.0800	64000	\$ 5,120.00	\$ 0.0800	64000	\$ 5,120.00	\$ -	0.00%		
TOU - Mid Peak	porkWh	\$ 0.1220	18000	\$ 2,196.00	\$ 0.1220	18000	\$ 2,196.00	\$ -	0.00%		
TOU - On Peak	porkWh	\$ 0.1610	18000	\$ 2,898.00	\$ 0.1610	18000	\$ 2,898.00	\$ -	0.00%		
Energy - RPP - Tier 1	per kWh	\$ 0.0940	800	\$ 75.20	\$ 0.0940	800	\$ 75.40	\$ 0.20	0.00%		
Energy - RPP - Tier 2	per kWh	\$ 0.1100	99400	\$ 10,934.00	\$ 0.1100	99400	\$ 10,934.00	\$ -	0.00%		
Total Bill on TOU (before Taxes)				\$ 12,988.83			\$ 13,041.42	\$ 52.59	0.68%		
HST		13%		\$ 1,688.55	13%		\$ 1,695.38	\$ 6.83	0.56%		
Total Bill (including HST)				\$ 14,657.38			\$ 14,736.80	\$ 79.42	0.56%		
Ontario Clean Energy Benefit [†]				-\$ 1,465.48			\$ 1,465.48	\$ 1,465.48	+100.00%		
Total Bill on TOU (including OCEB)				\$ 13,191.90			\$ 14,736.80	\$ 1,544.90	+11.73%		
Total Bill on RPP (before Taxes)				\$ 13,746.23			\$ 13,817.82	\$ 71.59	0.63%		
HST		13%		\$ 1,786.88	13%		\$ 1,798.32	\$ 11.44	0.53%		
Total Bill (including HST)				\$ 15,533.11			\$ 15,614.14	\$ 81.03	0.53%		
Ontario Clean Energy Benefit [†]				-\$ 1,553.21			\$ 1,553.21	\$ 1,553.21	+100.00%		
Total Bill on RPP (including OCEB)				\$ 13,979.90			\$ 15,614.14	\$ 1,634.24	+11.70%		
Loss Factor (%)		4.60%		4.14%		OEB Impact		0.31			

APPENDIX C – TARIFF SHEET

Hearst Power Distribution Company Ltd.

TARIFF OF RATES AND CHARGES

Effective Date May 1, 2015

Implementation Date January 1, 2016

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

EB-2014-0080

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to accounts for customers residing in single dwelling units that consist of a detached house, semi detached, duplex, triplex or quadruplex house, or individually metered apartment building. Further servicing details are available in the utility'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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	11.93
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2017	\$	(0.15)
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until December 31, 2019	\$	3.48
Rate Rider for Recovery of Stranded Meter Assets - effective until December 31, 2019	\$	0.24
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0126
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until December 31, 2017	\$/kWh	0.0013
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until December 31, 2017		
Applicable only for Non-RPP Customers	\$/kWh	0.0015
Rate Rider for Disposition of Account 1576 - effective until December 31, 2017	\$/kWh	(0.0005)
Rate Rider for Recovery of LRAM Variance Account - effective until December 31, 2016	\$/kWh	0.0002
Low Voltage Service Rate	\$/kWh	0.0007
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0063
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0051

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Hearst Power Distribution Company Ltd.

TARIFF OF RATES AND CHARGES

Effective Date May 1, 2015

Implementation Date January 1, 2016

This schedule supersedes and replaces all previously
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EB-2014-0080

ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

In addition to the charges specified on page 1 of this tariff of rates and charges, the following credits are to be applied to eligible residential customers.

APPLICATION

The application of the charges are in accordance with the Distribution System Code (Section 9) and subsection 79.2(4) of the Ontario Energy Board Act, 1998.

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

In this class:

“Aboriginal person” includes a person who is a First Nations person, a Métis person or an Inuit person;

“account-holder” means a consumer who has an account with a distributor that falls within a residential-rate classification as specified in a rate order made by the Ontario Energy Board under section 78 of the Act, and who lives at the service address to which the account relates for at least six months in a year;

“electricity-intensive medical device” means an oxygen concentrator, a mechanical ventilator, or such other device as may be specified by the Ontario Energy Board;

“household” means the account-holder and any other people living at the accountholder’s service address for at least six months in a year, including people other than the account-holder’s spouse, children or other relatives;

“household income” means the combined annual after-tax income of all members of a household aged 16 or over;

MONTHLY RATES AND CHARGES

Class A

(a) account-holders with a household income of \$28,000 or less living in a household of one or two persons;

(b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of three persons;

(c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of five persons;
and

(d) account-holders with a household income of between \$48,001 and \$52,000 living in a household of seven or more persons;

but does not include account-holders in Class E.

OESP Credit	\$	(30.00)
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Class B

(a) account-holders with a household income of \$28,000 or less living in a household of three persons;

(b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of four persons;

(c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of six persons;

but does not include account-holders in Class F.

OESP Credit	\$	(34.00)
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Hearst Power Distribution Company Ltd.

TARIFF OF RATES AND CHARGES

Effective Date May 1, 2015

Implementation Date January 1, 2016

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

EB-2014-0080

ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

Class C

- (a) account-holders with a household income of \$28,000 or less living in a household of four persons;
- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of five persons;
- (c) account-holders with a household income of between \$39,001 and \$48,000 living in a household of seven or more persons;

but does not include account-holders in Class G.

OESP Credit	\$	(38.00)
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Class D

- (a) account-holders with a household income of \$28,000 or less living in a household of five persons; and

- (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of six persons;

but does not include account-holders in Class H.

OESP Credit	\$	(42.00)
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Class E

Class E comprises account-holders with a household income and household size described under Class A who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit	\$	(45.00)
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Hearst Power Distribution Company Ltd.

TARIFF OF RATES AND CHARGES

Effective Date May 1, 2015

Implementation Date January 1, 2016

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

EB-2014-0080

ONTARIO ELECTRICITY SUPPORT PROGRAM RECIPIENTS

Class F

(a) account-holders with a household income of \$28,000 or less living in a household of six or more persons;
 (b) account-holders with a household income of between \$28,001 and \$39,000 living in a household of seven or more persons; or
 (c) account-holders with a household income and household size described under Class B who also meet any of the following conditions:

- i. the dwelling to which the account relates is heated primarily by electricity;
- ii. the account-holder or any member of the account-holder's household is an Aboriginal person; or
- iii. the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates

OESP Credit \$ (50.00)

Class G

Class G comprises account-holders with a household income and household size described under Class C who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit \$ (55.00)

Class H

Class H comprises account-holders with a household income and household size described under Class D who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person ; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit \$ (60.00)

Class I

Class I comprises account-holders with a household income and household size described under paragraphs (a) or (b) of Class F who also meet any of the following conditions:

- (a) the dwelling to which the account relates is heated primarily by electricity;
- (b) the account-holder or any member of the account-holder's household is an Aboriginal person; or
- (c) the account-holder or any member of the account-holder's household regularly uses, for medical purposes, an electricity-intensive medical device at the dwelling to which the account relates.

OESP Credit \$ (75.00)

Hearst Power Distribution Company Ltd.

TARIFF OF RATES AND CHARGES

Effective Date May 1, 2015

Implementation Date January 1, 2016

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

EB-2014-0080

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non-residential account taking electricity at 750 volts or less whose monthly peak demand is less than or expected to be less than 50 kW. Further servicing details are available in the utility'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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	18.30
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2017	\$	(0.73)
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until December 31, 2019	\$	5.11
Rate Rider for Recovery of Stranded Meter Assets - effective until December 31, 2019	\$	0.62
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kWh	0.0062
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2017	\$/kWh	(0.0003)
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until December 31, 2017	\$/kWh	(0.0013)
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until December 31, 2017		
Applicable only for Non-RPP Customers	\$/kWh	0.0015
Rate Rider for Disposition of Account 1576 - effective until December 31, 2017	\$/kWh	(0.0005)
Rate Rider for Recovery of LRAM Variance Account - effective until December 31, 2016	\$/kWh	0.0001
Low Voltage Service Rate	\$/kWh	0.0006
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0058
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0045

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Hearst Power Distribution Company Ltd.

TARIFF OF RATES AND CHARGES

Effective Date May 1, 2015

Implementation Date January 1, 2016

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

EB-2014-0080

GENERAL SERVICE 50 TO 1,499 KW SERVICE CLASSIFICATION

This classification refers to a non residential account whose monthly average peak is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 1,500 kW. Further servicing details are available in the utility'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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	54.82
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until December 31, 2019	\$	8.36
Rate Rider for Recovery of Stranded Meter Assets - effective until December 31, 2019	\$	4.55
Rate Rider for Smart Metering Entry Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kW	1.7252
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2017	\$/kW	(0.2981)
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until December 31, 2017	\$/kW	(0.4482)
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until December 31, 2017		
Applicable only for Non-RPP Customers	\$/kW	0.5288
Rate Rider for Disposition of Account 1576 - effective until December 31, 2017	\$/kW	(0.1759)
Rate Rider for Recovery of LRAM Variance Account - effective until December 31, 2016	\$/kW	0.0171
Low Voltage Service Rate	\$/kW	0.2296
Retail Transmission Rate - Network Service Rate	\$/kW	2.3931
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.8182

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Hearst Power Distribution Company Ltd.

TARIFF OF RATES AND CHARGES

Effective Date May 1, 2015

Implementation Date January 1, 2016

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

EB-2014-0080

INTERMEDIATE USERS SERVICE CLASSIFICATION

This classification refers to a non residential account whose monthly average peak is equal to or greater than, or is forecast to be equal to or greater than, 1,500 kW but less than 5,000 kW. Further servicing details are available in the utility'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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	223.01
Rate Rider for Disposition of Residual Historical Smart Meter Costs - effective until December 31, 2019	\$	9.46
Rate Rider for Recovery of Stranded Meter Assets - effective until December 31, 2019	\$	71.36
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kW	1.1461
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2017	\$/kW	0.0623
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until December 31, 2017	\$/kW	(0.4677)
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until December 31, 2017		
Applicable only for Non-RPP Customers	\$/kW	0.5518
Rate Rider for Disposition of Account 1576 - effective until December 31, 2017	\$/kW	(0.1836)
Rate Rider for Recovery of LRAM Variance Account - effective until December 31, 2016	\$/kW	0.0037
Low Voltage Service Rate	\$/kW	0.2708
Retail Transmission Rate - Network Service Rate	\$/kW	2.6766
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.1446

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Hearst Power Distribution Company Ltd.

TARIFF OF RATES AND CHARGES

Effective Date May 1, 2015

Implementation Date January 1, 2016

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

EB-2014-0080

SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification is a sub-category of the street lighting load. These customers are billed on a fixed load based on the size of bulb. Further servicing details are available in the utility'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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	7.50
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2017	\$	0.2050
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kW	8.0087
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2017	\$/kW	2.4445
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until December 31, 2017	\$/kW	(0.3754)
Rate Rider for Disposition of Account 1576 - effective until December 31, 2017	\$/kW	(0.1466)
Rate Rider for Recovery of LRAM Variance Account - effective until December 31, 2016	\$/kW	0.0708
Low Voltage Service Rate	\$/kW	0.1795
Retail Transmission Rate - Network Service Rate	\$/kW	1.8139
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.4219

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Hearst Power Distribution Company Ltd.

TARIFF OF RATES AND CHARGES

Effective Date May 1, 2015

Implementation Date January 1, 2016

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

EB-2014-0080

STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to roadway lighting within the town, and private roadway lighting operation, controlled by photo cells. The consumption for these customers is based on the calculated connected load times the required lighting times established in the approved OEB street lighting load shape template. Further servicing details are available in the utility'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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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. In addition, the charges in the MONTHLY RATES AND CHARGES - Regulatory Component of this schedule do not apply to a customer that is an embedded wholesale market participant.

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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	4.56
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2017	\$	(1.66)
Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018	\$	0.79
Distribution Volumetric Rate	\$/kW	2.5261
Rate Rider for Recovery of Foregone Revenue - effective until April 30, 2017	\$/kW	0.1162
Rate Rider for Disposition of Deferral/Variance Accounts (2016) - effective until December 31, 2017	\$/kW	(0.4156)
Rate Rider for Disposition of Global Adjustment Account (2016) - effective until December 31, 2017		
Applicable only for Non-RPP Customers	\$/kW	0.4867
Rate Rider for Disposition of Account 1576 - effective until December 31, 2017	\$/kW	(0.1619)
Rate Rider for Recovery of LRAM Variance Account - effective until December 31, 2016	\$/kW	0.2622
Low Voltage Service Rate	\$/kW	0.1759
Retail Transmission Rate - Network Service Rate	\$/kW	1.8047
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.3930

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate	\$/kWh	0.0036
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0013
Ontario Electricity Support Program Charge (OESP)	\$/kWh	0.0011
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Hearst Power Distribution Company Ltd.

TARIFF OF RATES AND CHARGES

Effective Date May 1, 2015

Implementation Date January 1, 2016

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

EB-2014-0080

ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.45)
Primary Metering Allowance for transformer losses - applied to measured demand and energy	%	(1.00)

SPECIFIC SERVICE CHARGES

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy Board, or as specified herein.

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Customer Administration

Arrears certificate	\$	15.00
Easement letter	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque (plus bank charges)	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Special meter reads	\$	30.00

Non-Payment of Account

Late payment - per month	%	1.50
Late payment - per annum	%	19.56
Collection of account charge - no disconnection	\$	30.00
Disconnect/reconnect at meter - during regular hours	\$	40.00
Disconnect/reconnect at pole - during regular hours	\$	time & materials
Install/remove load control device - during regular hours	\$	40.00

Other

Temporary service install & remove - overhead - no transformer	\$	time & materials
Temporary service install & remove - underground - no transformer	\$	time & materials
Specific charge for access to the power poles - \$/pole/year	\$	22.35

Hearst Power Distribution Company Ltd.

TARIFF OF RATES AND CHARGES

Effective Date May 1, 2015

Implementation Date January 1, 2016

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

EB-2014-0080

RETAIL SERVICE CHARGES (if applicable)

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board, and amendments thereto as approved by the Ontario Energy 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 Ontario Energy Board approval, such as the Debt Retirement Charge, the Global Adjustment and the HST.

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

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

LOSS FACTORS

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

Total Loss Factor - Secondary Metered Customer < 5,000 kW	1.0414
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