



London Hydro
111 Horton Street
P.O. Box 2700
London, ON
N6A 4H6

February 9, 2017

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

Re: 2017 Cost of Service Application EB-2016-0091

Dear Ms. Walli:

Please be advised the Parties in this matter have reached a complete settlement. Pursuant to Procedural Order No. 1 please find attached the settlement proposal in this matter as well as supporting documentation.

Should the board have questions regarding this matter please contact Martin Benum at benumm@londonhydro.com or myself at arnoldd@londonhydro.com

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "David Arnold".

Mr. David Arnold
Chief Financial Officer; Vice-President of Finance; Corporate Secretary
London Hydro Inc.
Telephone: 519-661-5800 x 5624



File Number: EB-2016-0091

Date Filed: February 9, 2017

Tab 1 of 1

Settlement Agreement

London Hydro Inc.

2017 Cost of Service Application

Settlement Proposal

EB-2016-0091

Filed: February 8, 2017

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LIST OF ATTACHMENTS

1. Revenue Requirement Workform
2. Proposed Tariff Sheet
3. Bill Impacts
4. 2016 and 2017 Fixed Asset Continuity Schedule
5. Accounting Order – OPEB's

Note:

London Hydro Inc. has filed revised models as evidence to support this Settlement Proposal. The models have been filed through the OEB's e-filing service and include:

- a) London Hydro Settlement 2013 Load Profile 2017.xlsx
- b) London Hydro Settlement 2017 DVA Class A B.xlsx
- c) London Hydro Settlement 2017 DVA Continuity Schedule.xlsm
- d) London Hydro Settlement 2017_Test_year_Income_Tax_PILs_Workform.xlsm
- e) London Hydro Settlement ACM Model.xlsm
- f) London Hydro Settlement Chapter 2 Appendices.xlsm
- g) London Hydro Settlement Cost Allocation Model.xlsm
- h) London Hydro Settlement Load Forecast Settlement Version.xlsx
- i) London Hydro Settlement LRAMVA Work Form.xlsm
- j) London Hydro Settlement RRWF.xlsm
- k) London Hydro Settlement RTSR.xlsm
- l) London Hydro Settlement Smart Grid Disposal Generator.xlsm
- m) London Hydro Settlement Tariff Sheet Model.xlsm

The models listed below have not been impacted by this Settlement Proposal, and therefore have not been revised. The most current versions of these models have been filed in conjunction with Interrogatory Responses, or in conjunction with Technical Conference Undertakings, as required:

- a) 2017 Load Forecast Model – Wholesale

SETTLEMENT PROPOSAL

London Hydro Inc. (the “Applicant” or “LH”) filed a Cost of Service application with the Ontario Energy Board (the “OEB”) on August 26, 2016 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 LH charges for electricity distribution, to be effective May 1, 2017 (OEB file number EB-2016-0091) (the “Application”).

The OEB issued a Letter of Direction and Notice of Application on October 17, 2016. In Procedural Order No. 1, dated November 25, 2016, the OEB approved VECC, LPMA, SEC, and CCC for intervenor status as well as prescribing dates for the following: written interrogatories from OEB staff, VECC, LPMA, SEC, and CCC; LH’s responses to interrogatories; a Settlement Conference; and various other elements in the proceeding.

Following the receipt of interrogatories, LH filed its interrogatory responses with the OEB on January 17, 2017.

On January 20, 2017, following interrogatories, OEB Staff submitted a proposed issues list as agreed to by the parties. On January 20, 2017 the OEB issued its decision on the proposed issues list, approving the list submitted by OEB staff as the final issues list (the “Issues List”).

The settlement conference was convened on January 25 and 26, 2017 in accordance with the OEB’s *Rules of Practice and Procedure* (the “Rules”) and the OEB’s Practice Direction on Settlement Conferences (the “Practice Direction”). Mr. Chris Haussmann acted as facilitator for the Settlement Conference.

LH and the following intervenors (the “Intervenors”), participated in the Settlement Conference:

- Vulnerable Energy Consumers Coalition (“VECC”);
- London Property Management Association (“LPMA”);
- School Energy Coalition (“SEC”).
- Consumers Council of Canada (“CCC”)

LH and the Intervenors are collectively referred to below as the “Parties”.

Ontario Energy Board staff (“OEB staff”) also participated in the Settlement Conference. The role adopted by OEB staff is set out on page 5 of the Practice Direction. Although OEB staff is not a party to this Settlement Proposal, as noted in the Practice Direction, OEB staff who did participate in the Settlement Conference are bound by the same confidentiality and privilege rules that apply to the Parties to the proceeding.

This document is called a "Settlement Proposal" as this is a proposal, by the Parties, presented 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 approval of this Settlement Proposal, this document is intended to be a legal agreement, creating mutual obligations, and binding and enforceable in accordance with its terms. As set forth later in this Preamble, this agreement is subject to a condition subsequent, that if it 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. In entering into this agreement, 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 hereof.

These settlement proceedings are subject to the rules relating to confidentiality and privilege contained in the Practice Direction. The Parties acknowledge that this settlement proceeding is confidential in accordance with the OEB's Practice Direction on settlement conferences. 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 Settlement Proposal, the specific rules with respect to confidentiality and privilege set out in the Practice Direction on Settlement Conferences, as amended on October 28, 2016, apply. Parties have interpreted the revised Practice Direction 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 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, as applicable, agree that the evidence in respect of that settled issue, as applicable, 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. 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, responses to clarification 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 Attachments to this document.

Included with the Settlement Proposal are Attachments that provide further support for the proposed settlement. The Parties acknowledge that the Attachments were prepared by LH. While the Intervenor and OEB Staff have reviewed the Attachments, the Intervenor is relying on the accuracy of the Attachments and 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.

The Parties have reached a full settlement with respect to the issues in this proceeding.

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. These adjustments are specifically set out in the text of the Settlement Proposal.

The Parties have settled the issues as a package, and none of the parts of this Settlement Proposal are severable. If the OEB does not accept this Settlement Proposal in its entirety, then there is no settlement (unless the Parties agree in writing that any part(s) of this Settlement Proposal that the OEB does not accept may continue as a valid settlement without inclusion of any part(s) that the OEB does not accept.)

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 as it relates to that issue, or take no position, prior to its resubmission to the OEB.

Unless stated otherwise, the settlement of any particular issue in this proceeding and the positions of the Parties in this Settlement Proposal are without prejudice to the rights of the Parties to raise the same issue and/or to take any position thereon in any other proceeding, whether or not LH is a party to such proceeding, provided that no Party shall take a position that would result in the Agreement not applying in accordance with the terms contained herein.

Where in this Agreement, the Parties "Accept" the evidence of LH, or "agree" to a revised term or condition, including a revised budget or forecast, then unless the Agreement expressly states to the contrary, the words "for the purpose of settlement of the issues herein" shall be deemed to qualify that acceptance or agreement.

SUMMARY

In reaching this Settlement, the Parties have been guided by the Filing Requirements for 2017 rates and the Approved Issues List.

This Settlement Proposal reflects a full settlement of the issues in the proceeding. The Parties have described below, in detail, areas where they have settled an issue by agreeing to adjustments to the Application as updated.

The Parties note that this Settlement Proposal includes all tables, appendices and the live Excel models that represent the evidence and the settlement between the Parties at the time of filing the settlement proposal.

A Revenue Requirement Work Form, incorporating all terms that have been agreed to in this Proposal is filed with the Settlement Proposal. Through the settlement process, LH has agreed to certain adjustments to its original 2017 Application. The changes are described in the following sections.

LH has provided the following Table 1 highlighting the changes to its Rate Base and Capital, Operating Expenses and Revenue Requirement from LH's Application as filed as a result of interrogatories and this Settlement Proposal.

Table 1: Revenue Requirement

| Description | | Application (A) | IR/TC Responses(B) | Variance (C) = (B) - (A) | Settlement (D) | Variance (E) = (D) - (B) |
|---------------------|---|-----------------|--------------------|--------------------------|----------------|--------------------------|
| Cost of Capital | Regulated Return on Capital | 15,393,336 | 15,557,979 | 164,643 | 15,210,905 | (347,074) |
| | Regulated Rate of Return | 5.10% | 5.10% | 0.00% | 5.08% | (0.02)% |
| Rate Base & Capital | Rate Base | 301,772,414 | 305,000,090 | 3,227,676 | 299,568,785 | (5,431,305) |
| | Working Capital | 438,336,563 | 446,181,266 | 7,844,703 | 450,610,715 | 4,429,449 |
| Expenditures | Working Capital Allowance | 38,003,780 | 38,683,916 | 680,136 | 33,795,804 | (4,888,112) |
| | Amortization/Depreciation | 17,128,312 | 17,278,391 | 150,079 | 17,272,758 | (5,633) |
| Operating Expenses | Grossed Up Income Taxes | 1,199,406 | 1,147,739 | (51,667) | 982,051 | (165,688) |
| | OM&A | 39,097,000 | 39,097,000 | 0 | 37,880,700 | (1,216,300) |
| Revenue Requirement | Service Revenue Requirement | 72,818,055 | 73,081,110 | 263,055 | 71,346,413 | (1,734,697) |
| | Other Revenues | 4,964,164 | 4,964,164 | 0 | 5,007,326 | 43,162 |
| | Base Revenue Requirement | 67,853,891 | 68,116,946 | 263,055 | 66,339,088 | (1,777,858) |
| | Grossed Up Revenue Deficiency/(Sufficiency) | 3,113,099 | 3,453,564 | 340,465 | 1,185,678 | (2,267,886) |

Based on the foregoing, and the evidence and rationale provided below, the Parties accept this Settlement Proposal as appropriate and recommend its acceptance by the OEB.

Table 2 below illustrates the updated Bill Impacts based on the results of this Settlement Proposal.

Table 2: Bill Impact Summary

| Customer Classification and Billing Type | Energy kWh | Demand kW | Total Bill | | | |
|--|------------|-----------|---------------|--------------|-------------|---------|
| | | | Current Rates | Settlement | Change | |
| | | | | | \$ | % |
| Residential; TOU | 750 | | 133.53 | 133.60 | 0.07 | 0.05% |
| GS<50 kW | 2,000 | | 350.65 | 351.10 | 0.45 | 0.13% |
| GS>50 kW | | 200 | 13,321.34 | 12,615.91 | (705.43) | (5.30)% |
| Co-Gen | | 1,372 | 49,287.09 | 47,130.14 | (2,156.95) | (4.38)% |
| Large User | | 18,000 | 1,433,110.53 | 1,414,485.39 | (18,625.14) | (1.30)% |
| Street Lighting | | 0.1 | 10.25 | 10.09 | (0.16) | (1.56)% |
| Sentinel Lighting | | 0.3 | 22.55 | 24.63 | 2.08 | 9.22% |
| USL | 296 | | 51.55 | 51.96 | 0.41 | 0.80% |

RRFE OUTCOMES

The Parties accept the Applicant's compliance with the Board's required outcomes as defined by the Renewed Regulatory Framework for Electricity (RRFE). Subject to the adjustments noted in this Settlement Proposal, the Parties accept that LH's proposed rates in the 2017 Test Year will, in all reasonably foreseeable circumstances, allow the Applicant to meet its obligations to its customers while maintaining its financial viability.

1 PLANNING

1.1 Capital

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;
- Compatibility with historical expenditures;
- Compatibility with applicable benchmarks;
- Reliability and service quality;
- Impact on distribution rates;
- Trade-offs with OM&A spending;
- Government-mandated obligations; and
- The objectives of London Hydro and its customers.

Full Settlement

Subject to:

- an increase of \$1,000,000 in the forecasted contributions in aid of construction for the 2017 Test Year from \$2,101,000 to \$3,101,000 as shown in App. 2 BA Fixed Asset Continuity;
- the reduction of the forecast contribution in aid of construction payable to Hydro One for the Talbot Transmission Station in the related ACM application from \$1,000,000 to \$500,000 as shown in the updated ACM model; and
- an adjustment of \$92,700 to account for the removal of capitalized amounts related to the change in accounting for OPEBs costs from an accrual basis to a cash basis pending the Board resolution in EB-2015-0040.

The Parties accept the 2017 capital expenditures as appropriate.

A summary of gross capital expenditures is presented in Table 3 below. Note that the only adjustment affecting Gross Capital Expenditures is the OPEB's reduction applied on a prorated basis. The adjustment to contributions in aid of construction for the 2017 Test Year are reflected in Table 3.1 which calculates the Average Net Fixed Assets used in the calculation of Cost Of Capital.

Table 3: 2017 Gross Capital Expenditures

| Category | Application (A) | IR/TC Responses(B) | Variance (C) = (B) - (A) | Settlement (D) | Variance (E) = (D) - (B) |
|--------------------------|-------------------|--------------------|--------------------------|-------------------|--------------------------|
| System Access | 8,441,000 | 8,441,000 | 0 | 8,412,400 | (28,600) |
| System Renewal | 14,319,000 | 14,319,000 | 0 | 14,277,500 | (41,500) |
| System Service | 895,000 | 895,000 | 0 | 892,500 | (2,500) |
| General Plant | 8,920,000 | 8,920,000 | 0 | 8,899,900 | (20,100) |
| Total Expenditure | 32,575,000 | 32,575,000 | 0 | 32,482,300 | (92,700) |

The Parties accept the evidence of LH that the level of planned capital expenditures and the rationale for planning and pacing choices are appropriate in order to maintain system reliability, service quality objectives and the reliable and safe operations of the distribution system.

Table 3.1: Average Net Fixed Assets

| | Application (A) | IR/TC Responses(B) | Variance (C) = (B) - (A) | Settlement (D) | Variance (E) = (D) - (B) |
|---|------------------|--------------------|--------------------------|------------------|--------------------------|
| Opening Gross Fixed Assets (2016) | \$ 451,710,106 | \$ 450,224,234 | \$ (1,485,872) | \$ 450,224,234 | \$ - |
| Closing Net Fixed Assets(2017) | \$ 469,319,009 | \$ 466,585,116 | \$ (2,733,892) | \$ 465,477,163 | \$ (1,107,954) |
| Average Net Fixed Assets | \$ 460,514,557 | \$ 458,404,675 | \$ (2,109,882) | \$ 457,850,699 | \$ (553,977) |
| Opening Accumulated Depreciation (2016) | \$ (193,199,445) | \$ (189,118,010) | \$ 4,081,435 | \$ (189,118,010) | \$ - |
| Closing Accumulated Depreciation (2017) | \$ (200,449,709) | \$ (195,216,298) | \$ 5,233,411 | \$ (195,194,731) | \$ 21,567 |
| Average Accumulated Depreciation | \$ (196,824,577) | \$ (192,167,154) | \$ 4,657,423 | \$ (192,156,371) | \$ 10,783 |
| 1576 CGAAP To IFRS (2016) | \$ 157,307 | \$ 157,307 | \$ - | \$ 157,307 | \$ - |
| 1576 CGAAP To IFRS (2017) | \$ - | \$ - | \$ - | \$ - | \$ - |
| Average 1576 CGAAP To IFRS | \$ 78,654 | \$ 78,654 | \$ - | \$ 78,654 | \$ - |
| Average Net Fixed Assets | \$ 263,768,634 | \$ 266,316,175 | \$ 2,547,541 | \$ 265,772,981 | \$ (543,193) |

Evidence References

- Ex.1/Tab 1/Sch.2 – Executive Summary/Management Discussion and Analysis
- Ex.1/Tab 5/Sch.4 – Rate Base and Capital Plan
- Exhibit 2: Rate Base, Including Ex.2/Tab 3/Sch.1/Att.6 – Distribution System Plan

IR Responses

- 2-Staff-12 to 2-Staff-40
- 2-CCC-23 & 2-CCC-24
- 2-LPMA-5 to 2-LPMA-22
- 2-SEC-13 & 2-SEC-14
- 2-VECC-8 to 2-VECC-22
- Supplemental 2-LPMA-1

Supporting Parties

LH, VECC, LPMA, SEC, CCC

Parties Taking No Position

1.2 OM&A

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;
- Compatibility with historical expenditures;
- Compatibility with applicable benchmarks;
- Reliability and service quality;
- Impact on distribution rates;
- Trade-offs with capital spending;
- Government-mandated obligations; and
- The objectives of London Hydro and its customers.

Full Settlement

The Parties have agreed to a reduction in the applied for total OM&A expenses for 2017 in the amount of \$1,000,000. The Parties have also agreed that LH will move to recording OPEB costs on a cash basis rather than its current practice to record them on an accrual basis pending the OEB's decision in EB-2015-0040, the impact of this is a reduction of \$216,300 in the OM&A Test Year. Subject to these changes the Parties accept the evidence of LH that this adjusted level of planned OM&A expenditures for 2017 and the rationale for planning and pacing choices are appropriate in order to maintain system reliability, service quality objectives and the reliable and safe operations of the distribution system.

LH has accounted for illustrative purposes the \$1,216,300 reduction in OMA and OPEB costs across all OM&A categories, other than in the Community Relations budget. The Parties understand and agree that LH has the discretion and responsibility to manage the proposed reduction as it sees fit during the test year.

Table 4: 2017 Test Year OM&A Expenditures

| Description | Application (A) | IR/TC Responses(B) | Variance (C) = (B) - (A) | Settlement (D) | Variance (E) = (D) - (B) |
|----------------------------|-------------------|--------------------|--------------------------|-------------------|--------------------------|
| Operations | 10,026,900 | 10,026,900 | 0 | 9,654,835 | (372,065) |
| Maintenance | 8,212,047 | 8,212,047 | 0 | 7,896,612 | (315,435) |
| Billing and Collecting | 5,600,023 | 5,600,023 | 0 | 5,313,923 | (286,100) |
| Community Relations | 225,974 | 225,974 | 0 | 225,974 | 0 |
| Administrative and General | 15,032,056 | 15,032,056 | 0 | 14,789,356 | (242,700) |
| Total Expenditure | 39,097,000 | 39,097,000 | 0 | 37,880,700 | (1,216,300) |

Evidence References

- Ex.1/Tab 1/Sch.2 – Executive Summary/Management Discussion and Analysis
- Ex.1/Tab 5/Sch.5 – OM&A Expense
- Exhibit 4: Operating Costs

IR Responses

- 4-Staff-43 to 4-Staff-51
- 4-CCC-25 to 4-CCC-28
- 4-LPMA-33 to 4-LPMA-45
- 4-SEC-15 to 4-SEC-20
- 4-VECC-32 to 4-VECC-52
- Supplemental 4-Staff-49, 4-Staff-50, & 4-Staff-56
- Supplemental 4-LPMA-3 to 4-LPMA-7
- Supplemental 4-VECC-73

Supporting Parties

LH, VECC, LPMA, SEC, CCC

Parties Taking No Position

2 REVENUE REQUIREMENT

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

Full Settlement

The parties agree that the methodology used by LH to calculate the Revenue Requirement is appropriate.

A summary of the adjusted Revenue Requirement reflecting adjustments and settled issues in accordance with the above is presented in Table 5 below.

Table 5: Revenue Requirement

| Description | | Application (A) | IR/TC Responses(B) | Variance (C) = (B) - (A) | Settlement (D) | Variance (E) = (D) - (B) |
|----------------------------------|-----------------------------|-----------------|--------------------|--------------------------|----------------|--------------------------|
| Cost of Capital | Regulated Return on Capital | 15,393,336 | 15,557,979 | 164,643 | 15,210,905 | (347,074) |
| | Regulated Rate of Return | 5.10% | 5.10% | 0.00% | 5.08% | (0.02)% |
| Rate Base & Capital Expenditures | Rate Base | 301,772,414 | 305,000,090 | 3,227,676 | 299,568,785 | (5,431,305) |
| | Working Capital | 438,336,563 | 446,181,266 | 7,844,703 | 450,610,715 | 4,429,449 |
| Operating Expenses | Working Capital Allowance | 38,003,780 | 38,683,916 | 680,136 | 33,795,804 | (4,888,112) |
| | Amortization/Depreciation | 17,128,312 | 17,278,391 | 150,079 | 17,272,758 | (5,633) |
| | Grossed Up Income Taxes | 1,199,406 | 1,147,739 | (51,667) | 982,051 | (165,688) |
| | OM&A | 39,097,000 | 39,097,000 | 0 | 37,880,700 | (1,216,300) |
| Revenue Requirement | Service Revenue Requirement | 72,818,055 | 73,081,110 | 263,055 | 71,346,413 | (1,734,697) |
| | Other Revenues | 4,964,164 | 4,964,164 | 0 | 5,007,326 | 43,162 |
| | Base Revenue Requirement | 67,853,891 | 68,116,946 | 263,055 | 66,339,088 | (1,777,858) |
| | Grossed Up Revenue | | | | | |
| | Deficiency/(Sufficiency) | 3,113,099 | 3,453,564 | 340,465 | 1,185,678 | (2,267,886) |

An updated Revenue Requirement Work Form Model has been filed through the OEB's e-filing service, and a copy is included in the attachments to this Agreement.

Evidence References

- Ex.1/Tab 5/Sch.1 – Revenue Requirement
- Exhibit 6 – Calculation of Revenue Deficiency or Sufficiency
- Test Year RRWF

IR Responses

- 6-LPMA-49 & 6-LPMA-50
- Updated RRWF

Supporting Parties

LH, VECC, LPMA, SEC, CCC

Parties Taking No Position

2.1.1 Cost of Capital

Full Settlement

The Parties agree to LH's proposed cost of capital parameters as updated to reflect the OEB's deemed cost of capital parameters for the 2017 test year, subject to the following adjustment:

- LH has agreed to adjust the cost of capital calculation by removing the forecast 2017 debt issuance at a long term debt rate of 3%, and instead has used only the debt rates for all existing instruments. The effect of this is to reduce the proposed 2017 cost of debt from 2.71% to 2.67%.

Appendix 2-OB Debt Instruments

This table must be completed for all required historical years, the bridge year and the test year.

| Year <input type="text" value="2017"/> | | | | | | | | | | | | |
|--|--|------------|---------------------------------|-------------------------|------------|--------------|----------------|-----------------------|----------|-----------------|----------------------------|-----------------------------|
| Row | Description | Lender | Affiliated or Third-Party Debt? | Fixed or Variable-Rate? | Start Date | Term (years) | Principal (\$) | Rate (%) ² | Days O/S | Average Balance | Interest (\$) ¹ | Additional Comments, if any |
| 1 | Unsecured, non-revolving term instalment loan bearing interest at the 7.58 year Bankers' Acceptance rate of 2.46% plus a stamping fee of 0.19%, interest only payments due June 2022 | Royal Bank | Third-Party | Fixed Rate | 29-Nov-14 | 8 | \$ 85,000,000 | 2.650% | 365 | \$ 85,000,000 | \$ 2,252,500 | |
| 2 | Unsecured, non-revolving term instalment loan bearing interest at the 7.75 year Bankers' Acceptance rate of 2.43% plus a stamping fee of 0.9%, payable in monthly instalments of \$192 principal plus interest due August 2019 | Royal Bank | Third-Party | Fixed Rate | 1-Oct-10 | 9 | \$ 3,826,000 | 3.330% | 365 | \$ 3,826,000 | \$ 127,406 | |
| 4 | | | | | | | | | | | \$ - | |
| Total | | | | | | | \$ 88,826,000 | 2.67% | | \$ 88,826,000 | \$ 2,379,906 | |

Table 6 below details the cost of capital calculation.

Table 6: Cost of Capital Calculation

Capitalization/Cost of Capital

| Line No. | Particulars | Capitalization Ratio | | Cost Rate | Return |
|----------------------------|---------------------|----------------------|----------------------|--------------|---------------------|
| Initial Application | | | | | |
| | | (%) | (\$) | (%) | (\$) |
| | Debt | | | | |
| 1 | Long-term Debt | 56.00% | \$168,992,552 | 2.71% | \$4,582,641 |
| 2 | Short-term Debt | 4.00% | \$12,070,897 | 1.76% | \$212,448 |
| 3 | Total Debt | 60.00% | \$181,063,448 | 2.65% | \$4,795,089 |
| | Equity | | | | |
| 4 | Common Equity | 40.00% | \$120,708,965 | 8.78% | \$10,598,247 |
| 5 | Preferred Shares | 0.00% | \$ - | 0.00% | \$ - |
| 6 | Total Equity | 40.00% | \$120,708,965 | 8.78% | \$10,598,247 |
| 7 | Total | 100.00% | \$301,772,414 | 5.10% | \$15,393,336 |
| Application Update | | | | | |
| | | (%) | (\$) | (%) | (\$) |
| | Debt | | | | |
| 1 | Long-term Debt | 56.00% | \$170,801,587 | 2.71% | \$4,631,698 |
| 2 | Short-term Debt | 4.00% | \$12,200,113 | 1.76% | \$214,722 |
| 3 | Total Debt | 60.00% | \$183,001,701 | 2.65% | \$4,846,420 |
| | Equity | | | | |
| 4 | Common Equity | 40.00% | \$122,001,134 | 8.78% | \$10,711,700 |
| 5 | Preferred Shares | 0.00% | \$ - | 0.00% | \$ - |
| 6 | Total Equity | 40.00% | \$122,001,134 | 8.78% | \$10,711,700 |
| 7 | Total | 100.00% | \$305,002,835 | 5.10% | \$15,558,119 |
| Per Board Decision | | | | | |
| | | (%) | (\$) | (%) | (\$) |
| | Debt | | | | |
| 8 | Long-term Debt | 56.00% | \$167,758,520 | 2.67% | \$4,479,152 |
| 9 | Short-term Debt | 4.00% | \$11,982,751 | 1.76% | \$210,896 |
| 10 | Total Debt | 60.00% | \$179,741,271 | 2.61% | \$4,690,049 |
| | Equity | | | | |
| 11 | Common Equity | 40.00% | \$119,827,514 | 8.78% | \$10,520,856 |
| 12 | Preferred Shares | 0.00% | \$ - | 0.00% | \$ - |
| 13 | Total Equity | 40.00% | \$119,827,514 | 8.78% | \$10,520,856 |
| 14 | Total | 100.00% | \$299,568,786 | 5.08% | \$15,210,905 |

Evidence References

- Ex. 1/Tab 5/Sch.6 – Cost of Capital
- Exhibit 5 – Cost of Capital and Capital Structure

IR Responses

- 5-LPMA-46 to 5-LPMA-48
- 5-VECC-53 to 5-VECC-54

Supporting Parties

LH, VECC, LPMA, SEC, CCC

Parties Taking No Position

2.1.2 Rate Base

Full Settlement

Parties have agreed to reduce the Working Capital Allowance from 8.67% to 7.5% (see Issue 2.1.3). This reduces Rate Base by \$4,890,856. The Parties accept the evidence of LH that the Rate Base calculations, after making the adjustment to the working capital rate base as detailed in this Settlement Proposal, are reasonable and have been appropriately determined in accordance with OEB policies and practices.

Table 7 below outlines LH's Rate Base calculation.

Table 7: Rate Base

| Description | Application (A) | IR/TC Responses(B) | Variance (C) = (B) - (A) | Settlement (D) | Variance (E) = (D) - (B) |
|------------------------------------|--------------------|--------------------|--------------------------|--------------------|--------------------------|
| Gross Fixed Assets (Average) | 460,593,211 | 458,483,329 | (2,109,882) | 457,850,699 | (632,630) |
| Accumulated Depreciation (Average) | (196,824,577) | (192,167,154) | 4,657,423 | (192,077,717) | 89,437 |
| Net Fixed Assets (Average) | 263,768,634 | 266,316,175 | 2,547,541 | 265,772,981 | (543,194) |
| Working Capital Base | 438,336,563 | 446,212,920 | 7,876,357 | 450,610,715 | 4,397,795 |
| Working Capital Allowance (%) | 8.67% | 8.67% | 0 | 7.5% | (1.17)% |
| Allowance for Working Capital | 38,003,780 | 38,686,660 | 682,880 | 33,795,804 | (4,890,856) |
| Total Rate Base | 301,772,414 | 305,002,835 | 3,230,421 | 299,568,785 | (5,434,050) |

Evidence References

- Ex.1/Tab 5/Sch.4 – Rate Base and Capital Plan
- Exhibit 2 – Rate Base

IR Responses

- 2-Staff-12 to 2-Staff-40
- 2-CCC-23 & 2-CCC-24
- 2-LPMA-5 to 2-LPMA-22
- 2-SEC-13 & 2-SEC-14
- 2-VECC-8 to 2-VECC-22
- Supplemental 2-LPMA-1

Supporting Parties

LH, VECC, LPMA, SEC, CCC

Parties Taking No Position

2.1.3 Working Capital Allowance

Full Settlement

The Working Capital Allowance base has been adjusted to reflect the following agreed to updates:

- The removal of amounts related to vehicle and power operated equipment depreciation from the OM&A component of the calculation; and
- The use of a Working Capital percentage of 7.5%.

The impact of these changes is to reduce the Working Capital Allowance to \$33,795,804, a reduction of \$4,890,856. The Parties accept the revised Working Capital Allowance amount incorporating the changes noted above. Table 8 below illustrates the calculation of the Working Capital Allowance.

The Parties note that the two major drivers that differentiated the proposed Working Capital percentage of 8.67% in the filed Lead Lag Study and the OEB's default Working Capital percentage of 7.5% are:

- An additional 0.5 days of lag for LH with respect to billings, and
- An additional 4 days of lag for LH with respect to collections.

As part of this Settlement Proposal LH has agreed to review the causes of these two deviations in lag as between LH's actual and the OEB's default values, with a view to determining whether: a) there are appropriate, cost efficient measures that can be implemented in order to reduce the difference between the Board's default lag parameters and LH's actual lag parameters, or; b) the real lag experienced by LH is appropriate in all the circumstances. The Parties agree that, until LH's next rebasing application, it is appropriate to use the OEB's default working capital percentage, which the OEB has encouraged LDC's to treat as a target.

Table 8: Working Capital Allowance Calculation

| Description | Application (A) | IR/TC Responses(B) | Variance (C) = (B) - (A) | Settlement (D) | Variance (E) = (D) - (B) |
|---------------------------------------|-------------------|--------------------|--------------------------|-------------------|--------------------------|
| Operations | 10,026,900 | 10,026,900 | 0 | 9,654,835 | (372,065) |
| Maintenance | 8,212,047 | 8,212,047 | 0 | 7,896,612 | (315,435) |
| Billing and Collecting | 5,600,023 | 5,600,023 | 0 | 5,313,923 | (286,100) |
| Community Relations | 225,974 | 225,974 | 0 | 225,974 | 0 |
| Administrative and General | 15,032,056 | 15,032,056 | 0 | 14,389,197 | (642,859) |
| Total | 39,097,000 | 39,097,000 | 0 | 37,480,541 | (1,616,459) |
| Cost of Power | 399,239,563 | 407,115,920 | 7,876,357 | 413,130,174 | 6,014,254 |
| Working Capital Base | 438,336,563 | 446,212,920 | 7,876,357 | 450,610,715 | 4,397,795 |
| Working Capital Allowance (%) | 8.67% | 8.67% | 0 | 7.50% | (1.17)% |
| Working Capital Allowance (\$) | 38,003,780 | 38,686,660 | 682,880 | 33,795,804 | (4,890,856) |

Evidence References

- Ex.2/Tab 1/Sch.3 – Allowance for Working Capital

IR Responses

- 1-CCC-4
- 2-Staff-17
- 2-LPMA-10 to 2-LPMA-21
- Supplemental 2-LPMA-1
-

Supporting Parties

LH, VECC, LPMA, SEC, CCC

Parties Taking No Position

2.1.4 Depreciation

Full Settlement

The parties accept that the updated forecast of depreciation/amortization expenses is appropriate.

Table 9: Depreciation

| Description | Application (A) | IR/TC Responses(B) | Variance (C) = (B) - (A) | Settlement (D) | Variance (E) = (D) - (B) |
|--------------|-----------------|--------------------|--------------------------|----------------|--------------------------|
| Depreciation | 17,128,312 | 17,278,391 | 150,079 | 17,272,758 | (5,633) |

Evidence References

- Ex.4/Tab 5 – Depreciation and Amortization Expense

IR Responses

- 2-LPMA-7

Supporting Parties

LH, VECC, LPMA, SEC, CCC

Parties Taking No Position

2.1.5 Taxes

Full Settlement

The Parties accept the evidence of LH that its forecast taxes, as adjusted, are appropriate and have been correctly determined in accordance with OEB accounting policies and practices.

A summary of the updated Taxes is presented in Table 10 below.

Table 10: Income Taxes

| Description | Application (A) | IR/TC Responses(B) | Variance (C) = (B) - (A) | Settlement (D) | Variance (E) = (D) - (B) |
|-------------------------|-----------------|--------------------|--------------------------|----------------|--------------------------|
| Grossed-Up Income Taxes | 1,199,406 | 1,147,739 | (51,667) | 982,051 | (165,688) |

An updated Tax Model has been submitted in Live Excel format as part of this Settlement Proposal.

Evidence References

- Ex.4/Tab 6 – Taxes or Payments in Lieu of Taxes

IR Responses

- None

Supporting Parties

LH, VECC, LPMA, SEC, CCC

Parties Taking No Position

2.1.6 Other Revenue

Full Settlement

The Parties accept the evidence of LH that its proposed Other Revenues are appropriate and have been correctly determined in accordance with OEB accounting policies and practices.

The adjustment of \$43,162 relates to the settlement with respect to 2017 amortization of the agreed to \$1,000,000 increase in contributions in aid of construction, and the resulting IFRS required treatment of contributions amortization as deferred revenue.

Table 11: Other Revenue

| Description | Application (A) | IR/TC Responses(B) | Variance (C) = (B) - (A) | Settlement (D) | Variance (E) = (D) - (B) |
|------------------------------|------------------|--------------------|--------------------------|------------------|--------------------------|
| Specific Service Charges | 1,689,119 | 1,689,119 | 0 | 1,689,119 | 0 |
| Late Payment Charges | 1,967,000 | 1,967,000 | 0 | 1,967,000 | 0 |
| Other Distribution Revenue | 550,900 | 550,900 | 0 | 594,062 | 43,162 |
| Other Income and Deductions | 757,145 | 757,145 | 0 | 757,145 | 0 |
| Total Revenue Offsets | 4,964,164 | 4,964,164 | 0 | 5,007,326 | 43,162 |

Evidence References

- Ex.3/Tab 3 – Other Revenues

IR Responses

- 3-LPMA-31
- 3-VECC-31
- Supplemental 3-VECC-72

Supporting Parties

LH, VECC, LPMA, SEC, CCC

Parties Taking No Position

2.2 Has the revenue requirement been accurately determined based on these elements?

Full Settlement

The Parties accept the evidence of LH that the proposed Base Revenue Requirement has been determined accurately.

Evidence References

IR Responses

Supporting Parties

LH, VECC, LPMA, SEC, CCC

Parties Taking No Position

3 LOAD FORECAST, COST ALLOCATION AND RATE DESIGN

3.1 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 London Hydro's customers?

Full Settlement

The Parties accept the evidence of LH and its methodology used for the load forecast, customer forecast, loss factors and Conservation and Demand Management ("CDM") adjustments after incorporating the following:

- An adjustment to change the 2015 CDM persistence to 0% reflected in updated load forecast;
- An adjustment to change the 2016 CDM persistence to 50% reflected in updated load forecast; and
- An addition of 15.5 GWh to billed kWh's to reflect the trend of historical 2006 – 2015 CDM which is already included in the underlying forecast amount.

The resulting billing determinants are presented in Table 12 below.

Table 12: 2017 Test Year Billing Determinants (for Cost Allocation and Rate Design)

| Rate Class | Application (A) | | IR/TC Responses(B) | | Variance (C) = (B) - (A) | | Settlement (D) | | Variance (E) = (D) - (B) | |
|----------------|----------------------|------------------|----------------------|------------------|--------------------------|---------------|----------------------|------------------|--------------------------|---------------|
| | kWh | kW | kWh | kW | kWh | kW | kWh | kW | kWh | kW |
| Residential | 1,068,671,798 | 0 | 1,069,466,426 | 0 | 794,628 | 0 | 1,080,124,093 | 0 | 10,657,667 | 0 |
| GS<50 | 371,911,863 | 0 | 369,565,609 | 0 | (2,346,254) | 0 | 388,005,727 | 0 | 18,440,118 | 0 |
| GS>50 | 1,486,650,047 | 3,778,018 | 1,471,000,883 | 3,751,052 | (15,649,164) | (26,966) | 1,483,228,611 | 3,782,233 | 12,227,727 | 31,181 |
| GS>50 WMP | 0 | 0 | 17,668,115 | 32,066 | 17,668,115 | 32,066 | 17,674,182 | 32,077 | 6,067 | 11 |
| Cogen | 34,191,555 | 65,844 | 10,913,365 | 72,320 | (23,278,190) | 6,476 | 10,938,724 | 72,320 | 25,358 | 0 |
| Standby | 0 | 154,800 | 23,359,835 | 154,800 | 23,359,835 | 0 | 23,414,113 | 154,800 | 54,279 | 0 |
| Large User | 82,923,505 | 159,628 | 88,987,425 | 171,301 | 6,063,920 | 11,673 | 95,045,673 | 182,963 | 6,058,248 | 11,662 |
| Street Light | 19,502,488 | 54,607 | 19,597,552 | 54,873 | 95,064 | 266 | 22,397,552 | 62,713 | 2,800,000 | 7,840 |
| Sentinel Light | 706,221 | 1,907 | 696,900 | 1,882 | (9,321) | (25) | 696,900 | 1,882 | 0 | 0 |
| USL | 5,464,035 | 0 | 5,414,248 | 0 | (49,787) | 0 | 5,414,248 | 0 | 0 | 0 |
| Total | 3,070,021,512 | 4,214,804 | 3,076,670,357 | 4,238,294 | 6,648,845 | 23,490 | 3,126,939,822 | 4,288,988 | 50,269,465 | 50,694 |

An updated copy of LH's Load Forecast Model has been submitted in Live Excel format as part of this Settlement Proposal.

Evidence References

- Ex.1/Tab 5/Sch.3 – Load Forecast Summary
- Ex.3/Tabs 1 & 2 – Load and Revenue Forecasts & Accuracy of Load Forecast and Variance Analyses

- London Hydro 2017 Load Forecast Model

IR Responses

- 3-Staff-41
- 3-LPMA-25
- 3-VECC-25 to 3-VECC-29

Supporting Parties

LH, VECC, LPMA, SEC, CCC

Parties Taking No Position

3.1.1 Customer/Connection Forecast

Full Settlement

The Parties have agreed to a reduction in the forecast of customers/connections as a result of the response to interrogatory request to updating the calculation of average customers for 2016 results as set out in Table 13 below.

Table 13: Summary of Load Forecast Customer Counts/Connections

| Rate Class | Application (A) | IR/TC Responses(B) | Variance (C) = (B) - (A) | Settlement (D) | Variance (E) = (D) - (B) |
|----------------|-----------------|--------------------|--------------------------|----------------|--------------------------|
| Residential | 142,509 | 141,991 | (518) | 141,991 | 0 |
| GS<50 | 12,999 | 12,953 | (46) | 12,703 | (250) |
| GS>50 | 1,611 | 1,302 | (309) | 1,552 | 250 |
| GS>50 WMP | 0 | 4 | 4 | 4 | 0 |
| Cogen | 4 | 4 | 0 | 4 | 0 |
| Standby | 0 | 0 | 0 | 0 | 0 |
| Large User | 1 | 1 | 0 | 1 | 0 |
| Street Light | 35,912 | 36,048 | 136 | 36,048 | 0 |
| Sentinel Light | 599 | 606 | 7 | 606 | 0 |
| USL | 1,537 | 1,526 | (11) | 1,526 | 0 |
| Total | 195,172 | 194,435 | (737) | 194,435 | 0 |

Evidence References

- Ex.1/Tab 5/Sch.3 – Load Forecast Summary
- Ex.3/Tabs 1 & 2 – Load and Revenue Forecasts & Accuracy of Load Forecast and Variance Analyses
- London Hydro 2017 Load Forecast Model

IR Responses

- 3-LPMA-23, 3-LPMA-24, & 3-LPMA-27

Supporting Parties

LH, VECC, LPMA, SEC, CCC

Parties Taking No Position

3.1.2 Load Forecast

Full Settlement

The Parties have agreed to the following update in the Load Forecast Model:

- Wholesale kWh purchases updated to include 2016 actual,
 - Change in customer counts moving to 2016 actual,
 - Update to include 2015 losses applied to billed kWh,
 - An adjustment to change the 2015 CDM persistence to 0% reflected in updated load forecast;
 - An adjustment to change the 2016 CDM persistence to 50% reflected in updated load forecast; and
- An addition of 15.5 GWh to billed kWh's to reflect the trend of historical 2006 – 2015 CDM which is already included in the underlying forecast amount.

This impact of the above changes results in volumetric increases to all customer classes thereby reducing calculated rates.

Table 14 below provides the weather normalized billed kWh and billed demand forecast by rate class. The billed demand forecast for the 2017 Test Year is based on an average ratio of kW to kWh for the classes that are billed distribution on a demand basis.

Table 14: Summary of Load Forecast Billed kWh (CDM Adjusted)

| Rate Class | Application (A) | | IR/TC Responses(B) | | Variance (C) = (B) - (A) | | Settlement (D) | | Variance (E) = (D) - (B) | |
|----------------|----------------------|------------------|----------------------|------------------|--------------------------|---------------|----------------------|------------------|--------------------------|---------------|
| | kWh | kW | kWh | kW | kWh | kW | kWh | kW | kWh | kW |
| Residential | 1,068,671,798 | 0 | 1,069,466,426 | 0 | 794,628 | 0 | 1,080,124,093 | 0 | 10,657,667 | 0 |
| GS<50 | 371,911,863 | 0 | 369,565,609 | 0 | (2,346,254) | 0 | 388,005,727 | 0 | 18,440,118 | 0 |
| GS>50 | 1,486,650,047 | 3,778,018 | 1,471,000,883 | 3,751,052 | (15,649,164) | (26,966) | 1,483,228,611 | 3,782,233 | 12,227,727 | 31,181 |
| GS>50 WMP | 0 | 0 | 17,668,115 | 32,066 | 17,668,115 | 32,066 | 17,674,182 | 32,077 | 6,067 | 11 |
| Cogen | 34,191,555 | 65,844 | 10,913,365 | 72,320 | (23,278,190) | 6,476 | 10,938,724 | 72,320 | 25,358 | 0 |
| Standby | 0 | 154,800 | 23,359,835 | 154,800 | 23,359,835 | 0 | 23,414,113 | 154,800 | 54,279 | 0 |
| Large User | 82,923,505 | 159,628 | 88,987,425 | 171,301 | 6,063,920 | 11,673 | 95,045,673 | 182,963 | 6,058,248 | 11,662 |
| Street Light | 19,502,488 | 54,607 | 19,597,552 | 54,873 | 95,064 | 266 | 22,397,552 | 62,713 | 2,800,000 | 7,840 |
| Sentinel Light | 706,221 | 1,907 | 696,900 | 1,882 | (9,321) | (25) | 696,900 | 1,882 | 0 | 0 |
| USL | 5,464,035 | 0 | 5,414,248 | 0 | (49,787) | 0 | 5,414,248 | 0 | 0 | 0 |
| Total | 3,070,021,512 | 4,214,804 | 3,076,670,357 | 4,238,294 | 6,648,845 | 23,490 | 3,126,939,822 | 4,288,988 | 50,269,465 | 50,694 |

Evidence References

- Ex.1/Tab 5/Sch.3 – Load Forecast Summary
- Ex.3/Tabs 1 & 2 – Load and Revenue Forecasts & Accuracy of Load Forecast and Variance Analyses
- London Hydro 2017 Load Forecast Model

IR Responses

- 3-Staff-41
- 3-LPMA-25
- 3-VECC-25 to 3-VECC-29

Supporting Parties

LH, VECC, LPMA, SEC, CCC

Parties Taking No Position

3.1.1 Loss Factors

Full Settlement

The Parties have agreed to the Loss Factors as calculated Appendix 2-R and summarized in Table 15 below:

Table 15: Loss Factors

| Description | 2017 Proposed |
|---|---------------|
| Total Loss Factor - Secondary Metered Customer < 5,000 kW | 1.0315 |
| Total Loss Factor - Secondary Metered Customer > 5,000 kW | 1.0146 |
| Total Loss Factor - Primary Metered Customer < 5,000 kW | 1.0212 |
| Total Loss Factor - Primary Metered Customer > 5,000 kW | 1.0045 |

Evidence References

- Ex.8/Tab 9 – Loss Adjustment Factors

IR Responses

- None

Supporting Parties

LH, VECC, LPMA, SEC, CCC

Parties Taking No Position

3.1.2 LRAMVA Baseline

Full Settlement

The Parties have agreed to adjust the LRAMVA threshold to reflect 100% of 2016 and 2017 CDM Forecast, as set out in Table 16 below

Table 16: LRAMVA Baseline kWhs and kW

| Rate Class | 2016 LRAMVA Baseline kWh | 2017 LRAMVA Baseline kWh | Total LRAMVA Baseline kWh | LRAMVA Baseline kW |
|----------------|-----------------------------|-----------------------------|------------------------------|-----------------------|
| | A | B | C = A + B | |
| Residential | 4,407,000 | 5,234,185 | 9,641,185 | 0 |
| GS<50 | 13,716,667 | 13,716,667 | 27,433,333 | 0 |
| GS>50 | 2,053,000 | 2,053,000 | 4,106,000 | 10,470 |
| Cogen | | | 0 | 0 |
| Standby | | | 0 | 0 |
| Large User | 11,666,667 | 11,666,667 | 23,333,333 | 44,917 |
| Street Light | 5,600,000 | | 5,600,000 | 15,680 |
| Sentinel Light | | | 0 | 0 |
| USL | | | 0 | 0 |
| Total | 37,443,333 | 32,670,518 | 70,113,852 | 71,067 |

Evidence References

- Ex.3/Tab 1/Sch. 3 – CDM Adjusted for the Load Forecast
- London Hydro 2017 Load Forecast Model

IR Responses

- 3-LPMA-28
- 3-VECC-28

Supporting Parties

LH, VECC, LPMA, SEC, CCC

Parties Taking No Position

3.2 Is the proposed cost allocation methodology, the allocations and revenue-to-cost ratios appropriate?

Full Settlement

As part of the application LH proposed to use updated load profiles as part of the 2017 cost allocation run; as part of this Settlement Proposal the Parties have agreed to use the 2013 (based on 2004 informational filing) load profiles in view of the fact that LH only has 1 year of data from smart meters underpinning the proposed new load profiles. As a result of reverting to the 2013 load profiles the resulting status quo R/C ratios are such that the Parties have agreed to move all R/C ratios to within the Board's acceptable ranges in the test year, as set out in Table 17.

Table 17: Summary of 2017 Revenue to Cost Ratios

| Rate Class | Application (A) Status Quo Ratios | IR/TC Responses(B) Status Quo Ratios | Variance (C) = (B) - (A) | Settlement (D) Status Quo Ratios | Variance (E) = (D) - (B) | Settlement Proposed R/C Ratio |
|----------------|--------------------------------------|---|-----------------------------|-------------------------------------|-----------------------------|-------------------------------------|
| Residential | 102.15% | 101.66% | (0.50%) | 99.14% | (2.52%) | 99.25% |
| GS<50 | 124.58% | 124.15% | (0.43%) | 107.47% | (16.67%) | 107.59% |
| GS>50 | 82.44% | 83.34% | 0.91% | 95.35% | 12.01% | 95.54% |
| Cogen | 80.31% | 86.28% | 5.97% | 145.75% | 59.48% | 120.20% |
| Standby | 84.34% | 85.26% | 0.92% | 98.85% | 13.60% | 99.25% |
| Large User | 107.65% | 113.24% | 5.60% | 110.18% | (3.07%) | 110.15% |
| Street Light | 125.53% | 125.87% | 0.34% | 123.77% | (2.10%) | 119.98% |
| Sentinel Light | 65.09% | 64.71% | (0.38%) | 62.60% | (2.11%) | 79.98% |
| USL | 74.83% | 75.05% | 0.22% | 73.64% | (1.42%) | 79.98% |

The Parties accept the evidence of LH that all elements of the cost allocation methodology allocation and Revenue-to-Cost ratios have been correctly determined in accordance with OEB policies and practices.

Evidence References

- Exhibit 7 – Cost Allocation
- 2017 Test Year Cost Allocation Model

IR Responses

- 7-Staff-52
- 7-LPMA-51 to 7-LPMA-57
- 7-VECC-55 to 7-VECC-58
- Supplemental 7-LPMA-8
- Supplemental 7-VECC-74 & 7-VECC-75

Supporting Parties

LH, VECC, LPMA, SEC, CCC

Parties Taking No Position

3.3 Are London Hydro's proposals for rate design appropriate?

Full Settlement

The Parties accept the evidence of LH that all elements of the rate design have been correctly determined in accordance with OEB policies and practices, subject to the following adjustments:

- The Parties have agreed that for all rate classes where the status quo fixed rate is already above the applicable ceiling, the fixed rate will remain frozen and the applicable rate increases will be made within the volumetric charge; and
- The Parties have agreed to suspend the implementation of LH's proposal to move residential rates to a fully fixed charge by one year. This reduces the residential fixed rate from RRWF calculated \$19.34 to \$ 16.15. See issue 3.3.1 for details.

The result of these adjustments is set out in Table 18 below:

Table 18: May 1, 2017 Distribution Rates

| Rate Class | Fixed Rate | Billing Determinant | Variable Rate | Fixed % | Variable % |
|----------------|--------------|---------------------|---------------|---------|------------|
| Residential | \$ 16.51 | kWh | \$ 0.0127 | 67.22% | 32.78% |
| GS<50 | \$ 32.25 | kWh | \$ 0.0108 | 53.75% | 46.25% |
| GS>50 | \$ 157.55 | kW | \$ 2.7202 | 22.25% | 77.75% |
| Cogen | \$ 2,150.92 | kW | \$ 3.7573 | 27.53% | 72.47% |
| Standby | \$ - | kW | \$ 3.1034 | 0.00% | 100.00% |
| Large User | \$ 20,286.64 | kW | \$ 2.2638 | 37.02% | 62.98% |
| Street Light | \$ 1.64 | kW | \$ 8.2073 | 57.92% | 42.08% |
| Sentinel Light | \$ 4.62 | kW | \$ 15.2176 | 53.97% | 46.03% |
| USL | \$ 2.32 | kWh | \$ 0.0200 | 28.08% | 71.92% |

Evidence References

- Exhibit 8 – Rate Design
- 2017 Test Year Rate Design Model
- OEB RRWF model

IR Responses

- 8-Staff-53
- 8-LPMA-58 & 8-LPMA-59
- 8-SEC-21 & 8-SEC-22
- 8-VECC-59 to 8-VECC-63
- Supplemental 8-LPMA-9 to 8-LPMA-11
- Supplemental 8-VECC-76 to 8-VECC-79

Supporting Parties

LH, VECC, LPMA, SEC, CCC

Parties Taking No Position

3.3.1 Residential Rate Design

Full Settlement

The Parties accept that LH's proposal to move to a fully fixed monthly charge by 2019 is in accordance with OEB policies. However, the Parties also note that, as part of LH's customer engagement and particularly at the Community Day sponsored by the OEB, it received strong negative feedback from customers regarding this change. Customer engagement about this rate design change was not included in the formal surveys or focus groups used by LH, so the information on customer opposition is currently anecdotal rather than statistical. Rather than ignore the direct customer feedback on this change, the Parties have agreed that LH should be provided the opportunity to pursue further customer engagement regarding residential rate design, in order to collect the views of residential customers regarding the change to a fully fixed monthly charge and provide to the OEB a report on the results of consultation. Therefore, as part of this Settlement Agreement, the Parties have agreed that it would be appropriate for LH to suspend the continued implementation until its next rate filing. Attached, as Attachment 6 to this Settlement Proposal, is an updated Fully Fixed Charge Implementation Proposal that takes into account this proposal to engage the customers on this issue.

Evidence References

- Ex.8/Tabs 1 & 2 – Fixed/Variable Proportion & Residential Rate Design Policy
- 2017 Test Year Rate Design Model

IR Responses

- 1-Staff-1
- 1-SEC-3

Supporting Parties

LH, VECC, LPMA, SEC, CCC

Parties Taking No Position

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

Full Settlement

The Parties accept the evidence of LH that all elements of the Retail Transmission Service Rates have been correctly determined in accordance with OEB policies and practices.

- Issue 3.4.1 – Retail Transmission Service Rates

Evidence References

IR Responses

Supporting Parties

LH, VECC, LPMA, SEC, CCC

Parties Taking No Position

3.4.1 Retail Transmission Service Rates

Full Settlement

The Parties have agreed to the RTSR rates presented in Table 20 below. An updated copy of the OEB's RTSR model incorporating the new load forecast has been submitted in live Excel format as part of this settlement proposal.

Table 20: Updated RTSR Network and Connection Rates

| Rate Class | Billing Determinant | Proposed Network | Proposed Connection |
|----------------|---------------------|------------------|---------------------|
| Residential | kWh | \$ 0.0069 | \$ 0.0062 |
| GS<50 | kWh | \$ 0.0065 | \$ 0.0055 |
| GS>50 | kW | \$ 2.2788 | \$ 2.0035 |
| GS>50 Interval | kW | \$ 2.9222 | \$ 2.7918 |
| Cogen | kW | \$ 3.3735 | \$ 2.9531 |
| Standby | kW | | |
| Large User | kW | \$ 2.9934 | \$ 2.7918 |
| Street Light | kW | \$ 2.0064 | \$ 1.7641 |
| Sentinel Light | kW | \$ 2.0091 | \$ 1.7665 |
| USL | kWh | \$ 0.0065 | \$ 0.0055 |

Evidence References

- Ex.8/Tab 3 – Retail Transmission Service Rates
- RTSR Model

IR Responses

- None

Supporting Parties

LH, VECC, LPMA, SEC, CCC

Parties Taking No Position

3.5 Is London Hydro's proposal to dissolve the current microFIT class and assign microFIT/FIT customers to the GS<50 kW and GS>50 kW rate classes, based on boilerplate ratings without application of volumetric distribution rates, appropriate?

Full Settlement

The Parties have agreed, as part of this Settlement Proposal, that LH will withdraw its proposal to dissolve the current microFIT class and re-assignment of microFIT/FIT customers to the GS<50 kW and GS>50 kW rate classes. This is based on the premise that Parties may individually request that the OEB initiate a generic review of customer cross-subsidization of costs of all embedded generation on local distribution systems.

Evidence References

- Ex.8/Tab 1– Fixed/Variable Proportion

IR Responses

- 8-Staff-53
- 8-LPMA-59
- 8-SEC-21
- 8-VECC-60
- Supplemental 8-LPMA-9 & 8-LPMA-11
- Supplemental 8-VECC-77

Supporting Parties

LH, VECC, LPMA, SEC, CCC

Parties Taking No Position

3.6 Is London Hydro's proposal to apply volumetric distribution rates based on gross absolute volumetric values to net-metered customers appropriate?

Full Settlement

The Parties have agreed as part of this Settlement Proposal that LH will withdraw its proposal to apply volumetric distribution rates based on gross absolute volumetric values to net metered customers. This is based on the premise that Parties may individually request that the OEB conduct a generic review of customer cross-subsidization of costs of all embedded generation on local distribution systems.

Evidence References

- Ex.8/Tab 11/Sch.1 – Net Metering

IR Responses

- 8-VECC-62
- Supplemental 8-VECC-78

Supporting Parties

LH, VECC, LPMA, SEC, CCC

Parties Taking No Position

3.7 Is London Hydro's Proposal to implement a new charge for cellular meter reading appropriate?

Full Settlement

The Parties have agreed that the proposed \$30.00 cellular meter reading charge is appropriate.

Evidence References

- Ex.8/Tab 7/Sch.2 – Cellular Meter Read Charge

IR Responses

- 8-SEC-22

Supporting Parties

LH, VECC, LPMA, SEC, CCC

Parties Taking No Position

4 ACCOUNTING

4.1 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?

Full Settlement

The Parties accept the evidence of LH that all impacts of changes to accounting standards, policies, estimates, and adjustments have been properly identified and recorded in accordance with the OEB's policies and properly reflected in rates.

An updated EDDVAR Continuity Schedule is provided in working Excel format reflecting this Settlement Proposal and includes the calculation of the various riders discussed above.

Evidence References

- Ex.1/Tab 5/Sch.2 – Budgeting and Accounting Assumptions

IR Responses

- 4-SEC-19

Supporting Parties

LH, VECC, LPMA, SEC, CCC

Parties Taking No Position

4.2 Are London Hydro's proposals for deferral and variance accounts, including the balances in the existing accounts and their disposition, requests for new accounts and the continuation of existing accounts, appropriate?

Full Settlement

With the exceptions detailed below, the Parties accept the evidence of LH that all elements of the applied for deferral and variance accounts are appropriate, including the balances in the existing accounts and their disposition commencing May 1, 2017. The Parties have also agreed to the continuation of existing accounts:

- With respect to the proposed account to capture actuarial adjustments to pension amounts as a result of the transition to IFRS, the Parties have agreed that the account should be created for the 2017 rate year and beyond. The amounts that were tracked in the account prior to 2017 (amounting to approximately \$1,500,000) will not be captured in the account and will not be recoverable from ratepayers;
- The Parties have agreed to a deferral and variance account to record the impact of including in revenue requirement LH's OPEB costs on cash basis rather than on an accrual basis pending the Board's decision in EB-2015-0040;
- The Parties have agreed that because the proposed Climate Change Account relates to generic issues that affect all LDCs, LH will withdraw the request for such an account in this proceeding. Parties may individually request that the OEB initiate a process to consider the implementation of such an account for all affected LDCs;
- The Parties have agreed that because the proposed Burden Reduction Account relates to generic issues that affect all LDCs, LH will withdraw the request for such an account in this proceeding. Parties may individually request that the Board initiate a process to consider the implementation of such an account for all affected LDCs; and
- The Parties have agreed that LH will withdraw its request for an account related to Retiree Life Insurance Costs.

The rate riders have been updated to reflect the settlement proposal of the customer and load forecast. Table 21 below summarizes the updated amounts for disposition and associated rate riders by rate class.

Table 21: Updated DVA and LRAMVA Rate Riders

| Rate Class | Rate Rider for Smart Meter Entity Charge | | |
|----------------|--|-------|-------------------|
| | \$/kWh | \$/kW | \$/month/customer |
| Residential | | | 0.79 |
| GS<50 | | | 0.79 |
| GS>50 | | | |
| Cogen | | | |
| Standby | | | |
| Large User | | | |
| Street Light | | | |
| Sentinel Light | | | |
| USL | | | |

| Rate Class | Rate Rider for Disposition of Climate Change Projects (2017) | | |
|----------------|--|-------|-------------------|
| | \$/kWh | \$/kW | \$/month/customer |
| Residential | | | 0.35 |
| GS<50 | | | 0.35 |
| GS>50 | | | 0.35 |
| Cogen | | | 0.35 |
| Standby | | | |
| Large User | | | 0.35 |
| Street Light | | | |
| Sentinel Light | | | |
| USL | | | |

| Rate Class | Rate Rider for Recovery of LRAM Variance Account (2017) | | |
|----------------|---|----------|-------------------|
| | \$/kWh | \$/kW | \$/month/customer |
| Residential | 0.0001 | | |
| GS<50 | 0.0007 | | |
| GS>50 | | 0.0445 | |
| Cogen | | (0.1557) | |
| Standby | | (0.1557) | |
| Large User | | (0.1857) | |
| Street Light | | (0.3531) | |
| Sentinel Light | | (0.5049) | |
| USL | (0.0006) | | |

| Rate Class | Rate Rider for Disposition of Deferral/Variance Accounts (2017) | | |
|----------------|---|----------|-------------------|
| | \$/kWh | \$/kW | \$/month/customer |
| Residential | (0.0003) | | |
| GS<50 | (0.0003) | | |
| GS>50 | | (0.1005) | |
| Cogen | | (0.0388) | |
| Standby | | (0.0388) | |
| Large User | | (0.1334) | |
| Street Light | | (0.0917) | |
| Sentinel Light | | (0.0951) | |
| USL | (0.0003) | | |

| Rate Class | Rate Rider for Disposition of Deferral/Variance Accounts (2017) Applicable for all customers who are not Wholesale Market Participants | | |
|----------------|---|----------|-------------------|
| | \$/kWh | \$/kW | \$/month/customer |
| Residential | (0.0024) | | |
| GS<50 | (0.0024) | | |
| GS>50 | | (0.9588) | |
| Cogen | | (0.3698) | |
| Standby | | (0.3698) | |
| Large User | | (1.2701) | |
| Street Light | | (0.8732) | |
| Sentinel Light | | (0.9053) | |
| USL | (0.0024) | | |

| Rate Class | Rate Rider for Disposition of Capacity Based Recovery - Class B (2017) | | |
|----------------|--|--------|-------------------|
| | \$/kWh | \$/kW | \$/month/customer |
| Residential | 0.0003 | | |
| GS<50 | 0.0003 | | |
| GS>50 | | 0.1124 | |
| Cogen | | 0.0279 | |
| Standby | | 0.0000 | |
| Large User | | 0.0000 | |
| Street Light | | 0.1016 | |
| Sentinel Light | | 0.1054 | |
| USL | 0.0003 | | |

| Rate Class | Rate Rider for Disposition of Group Two Deferral/Variance Accounts (2017) | | |
|----------------|---|-------|-------------------|
| | \$/kWh | \$/kW | \$/month/customer |
| Residential | | | 0.03 |
| GS<50 | | | (0.05) |
| GS>50 | | | (3.47) |
| Cogen | | | (9.91) |
| Standby | | | (28.37) |
| Large User | | | (345.86) |
| Street Light | | | 0.04 |
| Sentinel Light | | | 0.03 |
| USL | | | 0.03 |

Also required is the direct disposition of Capacity Based Recovery and Global Adjustment charges related to new Class A customers who were in Class B. Customers may elect a one-time disposition or recovery over twelve billing periods.

**Allocation of RSVA WMS CBR Class B charge to new class A customers who were Class B in the first half of 2015:
 Summary of Proposed Direct Settlement**

| New Class A customers | RSVA WMS CBR New Class A Total Amount |
|-----------------------|--|
| Customer 4 | \$ 1,455.31 |
| Customer 5 | \$ 1,299.98 |
| Customer 6 | \$ 1,889.57 |
| Customer 7 | \$ 135.74 |
| Customer 8 | \$ 437.95 |
| Customer 9 | \$ 1,187.67 |
| Total | \$ 6,406.22 |

| Allocation of Total GA Balance \$ | | | |
|---|-----------|-----------------------------|----------------------------|
| RSVA GA - New Class A portion for Disposition - Actual Amounts | | | |
| | | | |
| New Class A customers | | RSVA GA Total Amount | Monthly Adjustments |
| Customer 4 | \$ | 65,122.81 | \$ 5,426.90 |
| Customer 5 | \$ | 57,100.80 | \$ 4,758.40 |
| Customer 6 | \$ | 77,397.76 | \$ 6,449.81 |
| Customer 7 | \$ | 8,489.83 | \$ 707.49 |
| Customer 8 | \$ | 17,627.44 | \$ 1,468.95 |
| Customer 9 | \$ | 52,878.68 | \$ 4,406.56 |
| Total | \$ | 278,617.31 | |

Evidence References

- Ex.1/Tab 5/Sch.8 – Deferral and Variance Accounts
- Exhibit 9 – Deferral and Variance Accounts
- 2017 Test Year EDDVAR Continuity Schedule

IR Responses

- 9-Staff-54 to 9-Staff-64
- 9-LPMA-60 to 9-LPMA-62
- 9-SEC-23
- 9-VECC-64 & 9-VECC-65
- Supplemental 9-Staff-59 & 9-Staff-64
- Supplemental 9-LPMA-12

Supporting Parties

LH, VECC, LPMA, SEC, CCC

Parties Taking No Position

4.2.1 Effective Date

Full Settlement

The Parties have agreed that LH's new rates should be made effective May 1, 2017. In the event there is a delay to the implementation of new rates on May 1, 2017 the parties agree that existing rates should be made interim as of May 1, 2017 and that a deferral account be established to track the foregone revenue that accrues as a result of the late implementation date.

Evidence References

- Ex.1/Tab 3/Sch.1 – Legal Application
- Ex.1/Tab 3/Sch.17 – List of specific approvals requested

IR Responses

- None

Supporting Parties

LH, VECC, LPMA, SEC, CCC

Parties Taking No Position

5 ATTACHMENTS



File Number:EB-2016-0091

Tab: 1
Schedule: 1

Date Filed:February 9, 2017

Attachment 1 of 6

Revenue Requirement Work Form



Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2017 Filers



Version 7.02

| | |
|--------------------|--|
| Utility Name | London Hydro Inc. |
| Service Territory | City of London |
| Assigned EB Number | EB-2016-0091 |
| Name and Title | Martin Benum |
| Phone Number | 519-661-5800 x 5750 |
| Email Address | benumm@londonhydro.com |

The RRWF has been enhanced commencing with 2017 rate applications to provide estimated base distribution rates. The enhanced RRWF is not intended to replace a utility's formal rate generator model which should continue to be the source of the proposed rates as well as the final ones at the conclusion of the proceeding. The load forecasting addition made to this model is intended to be demonstrative only and does not replace the information filed in the utility's application. In an effort to minimize the incremental work required from utilities, the cost allocation and rate design additions to this model do in fact replace former appendices that were required to be filed as part of the cost of service (Chapter 2) filing requirements.

This Workbook Model is protected by copyright and is being made available to you solely for the purpose of filing your application. You may use and copy this model for that purpose, and provide a copy of this model to any person that is advising or assisting you in that regard. Except as indicated above, any copying, reproduction, publication, sale, adaptation, translation, modification, reverse engineering or other use or dissemination of this model without the express written consent of the Ontario Energy Board is prohibited. If you provide a copy of this model to a person that is advising or assisting you in preparing the application or reviewing your draft rate order, you must ensure that the person understands and agrees to the restrictions noted above.

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 2017 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. Load Forecast](#)

[11. Cost Allocation](#)

[12. Residential Rate Design](#)

[13. Rate Design and Revenue Reconciliation](#)

[14. 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 format.***



Revenue Requirement Workform (RRWF) for 2017 Filers

Data Input ⁽¹⁾

| | Initial Application ⁽²⁾ | Adjustments | Application Update ⁽⁶⁾ | Adjustments | Per Board Decision |
|--|------------------------------------|---------------|-----------------------------------|---------------|----------------------|
| 1 Rate Base | | | | | |
| Gross Fixed Assets (average) | \$460,593,211 | (\$2,109,882) | \$ 458,483,329 | (\$632,630) | \$457,850,699 |
| Accumulated Depreciation (average) | (\$196,824,577) ⁽⁵⁾ | \$4,657,423 | (\$192,167,154) | \$89,437 | (\$192,077,717) |
| Allowance for Working Capital: | | | | | |
| Controllable Expenses | \$39,097,000 | | \$ 39,097,000 | (\$1,616,459) | \$37,480,541 |
| Cost of Power | \$399,239,563 | \$7,876,357 | \$ 407,115,920 | \$6,014,254 | \$413,130,174 |
| Working Capital Rate (%) | 8.67% ⁽⁹⁾ | | 8.67% ⁽⁹⁾ | | 7.50% ⁽⁹⁾ |
| 2 Utility Income | | | | | |
| Operating Revenues: | | | | | |
| Distribution Revenue at Current Rates | \$64,740,792 | (\$77,410) | \$64,663,382 | \$490,026 | \$65,153,409 |
| Distribution Revenue at Proposed Rates | \$67,853,776 | \$263,345 | \$68,117,121 | (\$1,778,033) | \$66,339,088 |
| Other Revenue: | | | | | |
| Specific Service Charges | \$1,689,119 | \$0 | \$1,689,119 | \$0 | \$1,689,119 |
| Late Payment Charges | \$1,967,000 | \$0 | \$1,967,000 | \$0 | \$1,967,000 |
| Other Distribution Revenue | \$550,900 | \$0 | \$550,900 | \$43,162 | \$594,062 |
| Other Income and Deductions | \$757,145 | (\$0) | \$757,145 | \$0 | \$757,145 |
| Total Revenue Offsets | \$4,964,164 ⁽⁷⁾ | (\$0) | \$4,964,164 | \$43,162 | \$5,007,326 |
| Operating Expenses: | | | | | |
| OM+A Expenses | \$39,097,000 | | \$ 39,097,000 | (\$1,216,300) | \$37,880,700 |
| Depreciation/Amortization | \$17,128,312 | \$150,079 | \$ 17,278,391 | (\$5,633) | \$17,272,758 |
| Property taxes | | | | | |
| Other expenses | | | | | |
| 3 Taxes/PILs | | | | | |
| Taxable Income: | | | | | |
| | (\$5,793,856) ⁽³⁾ | | (\$6,050,515) | | (\$6,319,319) |
| Adjustments required to arrive at taxable income | | | | | |
| Utility Income Taxes and Rates: | | | | | |
| Income taxes (not grossed up) | \$881,564 | | \$843,614 | | \$721,807 |
| Income taxes (grossed up) | \$1,199,406 | | \$1,147,774 | | \$982,050 |
| Federal tax (%) | 15.00% | | 15.00% | | 15.00% |
| Provincial tax (%) | 11.50% | | 11.50% | | 11.50% |
| Income Tax Credits | (\$391,600) | | (\$391,600) | | (\$391,600) |
| 4 Capitalization/Cost of Capital | | | | | |
| Capital Structure: | | | | | |
| Long-term debt Capitalization Ratio (%) | 56.0% | | 56.0% | | 56.0% |
| Short-term debt Capitalization Ratio (%) | 4.0% ⁽⁸⁾ | | 4.0% ⁽⁸⁾ | | 4.0% ⁽⁸⁾ |
| Common Equity Capitalization Ratio (%) | 40.0% | | 40.0% | | 40.0% |
| Preferred Shares Capitalization Ratio (%) | | | | | |
| | 100.0% | | 100.0% | | 100.0% |
| Cost of Capital | | | | | |
| Long-term debt Cost Rate (%) | 2.71% | | 2.71% | | 2.67% |
| Short-term debt Cost Rate (%) | 1.76% | | 1.76% | | 1.76% |
| Common Equity Cost Rate (%) | 8.78% | | 8.78% | | 8.78% |
| 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) The default Working Capital Allowance factor is **7.5%** (of Cost of Power plus controllable expenses), per the letter issued by the Board on June 3, 2015. Alternatively, a WCA factor based on lead-lag study, with supporting rationale could be provided.



Revenue Requirement Workform (RRWF) for 2017 Filers

Rate Base and Working Capital

| Line No. | Particulars | Initial Application | Adjustments | Application Update | Adjustments | Per Board Decision |
|----------|---|----------------------|--------------------|----------------------|----------------------|----------------------|
| 1 | Gross Fixed Assets (average) ⁽²⁾ | \$460,593,211 | (\$2,109,882) | \$458,483,329 | (\$632,630) | \$457,850,699 |
| 2 | Accumulated Depreciation (average) ⁽²⁾ | (\$196,824,577) | \$4,657,423 | (\$192,167,154) | \$89,437 | (\$192,077,717) |
| 3 | Net Fixed Assets (average) ⁽²⁾ | \$263,768,634 | \$2,547,541 | \$266,316,175 | (\$543,193) | \$265,772,982 |
| 4 | Allowance for Working Capital ⁽¹⁾ | \$38,003,780 | \$682,880 | \$38,686,660 | (\$4,890,857) | \$33,795,804 |
| 5 | Total Rate Base | \$301,772,414 | \$3,230,421 | \$305,002,835 | (\$5,434,049) | \$299,568,786 |

(1) Allowance for Working Capital - Derivation

| | | | | | | |
|----|---------------------------------------|---------------|-------------|---------------|---------------|---------------|
| 6 | Controllable Expenses | \$39,097,000 | \$ - | \$39,097,000 | (\$1,616,459) | \$37,480,541 |
| 7 | Cost of Power | \$399,239,563 | \$7,876,357 | \$407,115,920 | \$6,014,254 | \$413,130,174 |
| 8 | Working Capital Base | \$438,336,563 | \$7,876,357 | \$446,212,920 | \$4,397,795 | \$450,610,715 |
| 9 | Working Capital Rate % ⁽¹⁾ | 8.67% | 0.00% | 8.67% | -1.17% | 7.50% |
| 10 | Working Capital Allowance | \$38,003,780 | \$682,880 | \$38,686,660 | (\$4,890,857) | \$33,795,804 |

Notes

(1) Some Applicants may have a unique rate as a result of a lead-lag study. The default rate for 2017 cost of service applications is 7.5%, per the letter issued by the Board on June 3, 2015.

(2) Average of opening and closing balances for the year.



Revenue Requirement Workform (RRWF) for 2017 Filers

Utility Income

| Line No. | Particulars | Initial Application | Adjustments | Application Update | Adjustments | Per Board Decision |
|----------------------------|---|---------------------|------------------|---------------------|----------------------|---------------------|
| Operating Revenues: | | | | | | |
| 1 | Distribution Revenue (at Proposed Rates) | \$67,853,776 | \$263,345 | \$68,117,121 | (\$1,778,033) | \$66,339,088 |
| 2 | Other Revenue ⁽¹⁾ | \$4,964,164 | (\$0) | \$4,964,164 | \$43,162 | \$5,007,326 |
| 3 | Total Operating Revenues | \$72,817,940 | \$263,345 | \$73,081,285 | (\$1,734,871) | \$71,346,414 |
| Operating Expenses: | | | | | | |
| 4 | OM+A Expenses | \$39,097,000 | \$ - | \$39,097,000 | (\$1,216,300) | \$37,880,700 |
| 5 | Depreciation/Amortization | \$17,128,312 | \$150,079 | \$17,278,391 | (\$5,633) | \$17,272,758 |
| 6 | Property taxes | \$ - | \$ - | \$ - | \$ - | \$ - |
| 7 | Capital taxes | \$ - | \$ - | \$ - | \$ - | \$ - |
| 8 | Other expense | \$ - | \$ - | \$ - | \$ - | \$ - |
| 9 | Subtotal (lines 4 to 8) | \$56,225,312 | \$150,079 | \$56,375,391 | (\$1,221,933) | \$55,153,458 |
| 10 | Deemed Interest Expense | \$4,795,089 | \$51,331 | \$4,846,420 | (\$156,371) | \$4,690,049 |
| 11 | Total Expenses (lines 9 to 10) | \$61,020,401 | \$201,410 | \$61,221,811 | (\$1,378,304) | \$59,843,507 |
| 12 | Utility income before income taxes | \$11,797,539 | \$61,935 | \$11,859,474 | (\$356,567) | \$11,502,907 |
| 13 | Income taxes (grossed-up) | \$1,199,406 | (\$51,632) | \$1,147,774 | (\$165,724) | \$982,050 |
| 14 | Utility net income | \$10,598,132 | \$113,567 | \$10,711,700 | (\$190,843) | \$10,520,857 |

Notes

Other Revenues / Revenue Offsets

| | | | | | | |
|-----|------------------------------|--------------------|--------------|--------------------|-----------------|--------------------|
| (1) | Specific Service Charges | \$1,689,119 | \$ - | \$1,689,119 | \$ - | \$1,689,119 |
| | Late Payment Charges | \$1,967,000 | \$ - | \$1,967,000 | \$ - | \$1,967,000 |
| | Other Distribution Revenue | \$550,900 | \$ - | \$550,900 | \$43,162 | \$594,062 |
| | Other Income and Deductions | \$757,145 | (\$0) | \$757,145 | \$0 | \$757,145 |
| | Total Revenue Offsets | \$4,964,164 | (\$0) | \$4,964,164 | \$43,162 | \$5,007,326 |



Revenue Requirement Workform (RRWF) for 2017 Filers

Taxes/PILs

| Line No. | Particulars | Application | Application Update | Per Board Decision |
|---|--|--------------------|--------------------|--------------------|
| <u>Determination of Taxable Income</u> | | | | |
| 1 | Utility net income before taxes | \$10,598,247 | \$10,711,700 | \$10,520,856 |
| 2 | Adjustments required to arrive at taxable utility income | (\$5,793,856) | (\$6,050,515) | (\$6,319,319) |
| 3 | Taxable income | <u>\$4,804,392</u> | <u>\$4,661,185</u> | <u>\$4,201,537</u> |
| <u>Calculation of Utility income Taxes</u> | | | | |
| 4 | Income taxes | \$881,564 | \$843,614 | \$721,807 |
| 6 | Total taxes | <u>\$881,564</u> | <u>\$843,614</u> | <u>\$721,807</u> |
| 7 | Gross-up of Income Taxes | \$317,843 | \$304,160 | \$260,243 |
| 8 | Grossed-up Income Taxes | <u>\$1,199,406</u> | <u>\$1,147,774</u> | <u>\$982,050</u> |
| 9 | PILs / tax Allowance (Grossed-up Income taxes + Capital taxes) | <u>\$1,199,406</u> | <u>\$1,147,774</u> | <u>\$982,050</u> |
| 10 | Other tax Credits | (\$391,600) | (\$391,600) | (\$391,600) |
| <u>Tax Rates</u> | | | | |
| 11 | Federal tax (%) | 15.00% | 15.00% | 15.00% |
| 12 | Provincial tax (%) | 11.50% | 11.50% | 11.50% |
| 13 | Total tax rate (%) | <u>26.50%</u> | <u>26.50%</u> | <u>26.50%</u> |

Notes



Revenue Requirement Workform (RRWF) for 2017 Filers

Capitalization/Cost of Capital

| Line No. | Particulars | Capitalization Ratio | | Cost Rate | Return |
|----------------------------|---------------------|----------------------|----------------------|--------------|---------------------|
| Initial Application | | | | | |
| | | (%) | (\$) | (%) | (\$) |
| | Debt | | | | |
| 1 | Long-term Debt | 56.00% | \$168,992,552 | 2.71% | \$4,582,641 |
| 2 | Short-term Debt | 4.00% | \$12,070,897 | 1.76% | \$212,448 |
| 3 | Total Debt | 60.00% | \$181,063,448 | 2.65% | \$4,795,089 |
| | Equity | | | | |
| 4 | Common Equity | 40.00% | \$120,708,965 | 8.78% | \$10,598,247 |
| 5 | Preferred Shares | 0.00% | \$ - | 0.00% | \$ - |
| 6 | Total Equity | 40.00% | \$120,708,965 | 8.78% | \$10,598,247 |
| 7 | Total | 100.00% | \$301,772,414 | 5.10% | \$15,393,336 |
| Application Update | | | | | |
| | | (%) | (\$) | (%) | (\$) |
| | Debt | | | | |
| 1 | Long-term Debt | 56.00% | \$170,801,587 | 2.71% | \$4,631,698 |
| 2 | Short-term Debt | 4.00% | \$12,200,113 | 1.76% | \$214,722 |
| 3 | Total Debt | 60.00% | \$183,001,701 | 2.65% | \$4,846,420 |
| | Equity | | | | |
| 4 | Common Equity | 40.00% | \$122,001,134 | 8.78% | \$10,711,700 |
| 5 | Preferred Shares | 0.00% | \$ - | 0.00% | \$ - |
| 6 | Total Equity | 40.00% | \$122,001,134 | 8.78% | \$10,711,700 |
| 7 | Total | 100.00% | \$305,002,835 | 5.10% | \$15,558,119 |
| Per Board Decision | | | | | |
| | | (%) | (\$) | (%) | (\$) |
| | Debt | | | | |
| 8 | Long-term Debt | 56.00% | \$167,758,520 | 2.67% | \$4,479,152 |
| 9 | Short-term Debt | 4.00% | \$11,982,751 | 1.76% | \$210,896 |
| 10 | Total Debt | 60.00% | \$179,741,271 | 2.61% | \$4,690,049 |
| | Equity | | | | |
| 11 | Common Equity | 40.00% | \$119,827,514 | 8.78% | \$10,520,856 |
| 12 | Preferred Shares | 0.00% | \$ - | 0.00% | \$ - |
| 13 | Total Equity | 40.00% | \$119,827,514 | 8.78% | \$10,520,856 |
| 14 | Total | 100.00% | \$299,568,786 | 5.08% | \$15,210,905 |

Notes



Revenue Requirement Workform (RRWF) for 2017 Filers

Revenue Deficiency/Sufficiency

| Line No. | Particulars | Initial Application | | Application Update | | 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 | | \$3,113,099 | | \$3,453,739 | | \$1,185,679 |
| 2 | Distribution Revenue | \$64,740,792 | \$64,740,677 | \$64,663,382 | \$64,663,382 | \$65,153,409 | \$65,153,409 |
| 3 | Other Operating Revenue Offsets - net | \$4,964,164 | \$4,964,164 | \$4,964,164 | \$4,964,164 | \$5,007,326 | \$5,007,326 |
| 4 | Total Revenue | <u>\$69,704,956</u> | <u>\$72,817,940</u> | <u>\$69,627,546</u> | <u>\$73,081,285</u> | <u>\$70,160,735</u> | <u>\$71,346,414</u> |
| 5 | Operating Expenses | \$56,225,312 | \$56,225,312 | \$56,375,391 | \$56,375,391 | \$55,153,458 | \$55,153,458 |
| 6 | Deemed Interest Expense | \$4,795,089 | \$4,795,089 | \$4,846,420 | \$4,846,420 | \$4,690,049 | \$4,690,049 |
| 8 | Total Cost and Expenses | <u>\$61,020,401</u> | <u>\$61,020,401</u> | <u>\$61,221,811</u> | <u>\$61,221,811</u> | <u>\$59,843,507</u> | <u>\$59,843,507</u> |
| 9 | Utility Income Before Income Taxes | \$8,684,555 | \$11,797,539 | \$8,405,735 | \$11,859,474 | \$10,317,228 | \$11,502,907 |
| 10 | Tax Adjustments to Accounting Income per 2013 PILs model | (\$5,793,856) | (\$5,793,856) | (\$6,050,515) | (\$6,050,515) | (\$6,319,319) | (\$6,319,319) |
| 11 | Taxable Income | <u>\$2,890,699</u> | <u>\$6,003,683</u> | <u>\$2,355,220</u> | <u>\$5,808,959</u> | <u>\$3,997,909</u> | <u>\$5,183,588</u> |
| 12 | Income Tax Rate | 26.50% | 26.50% | 26.50% | 26.50% | 26.50% | 26.50% |
| 13 | Income Tax on Taxable Income | \$766,035 | \$1,590,976 | \$624,133 | \$1,539,374 | \$1,059,446 | \$1,373,651 |
| 14 | Income Tax Credits | (\$391,600) | (\$391,600) | (\$391,600) | (\$391,600) | (\$391,600) | (\$391,600) |
| 15 | Utility Net Income | <u>\$8,310,119</u> | <u>\$10,598,132</u> | <u>\$8,173,201</u> | <u>\$10,711,700</u> | <u>\$9,649,382</u> | <u>\$10,520,857</u> |
| 16 | Utility Rate Base | \$301,772,414 | \$301,772,414 | \$305,002,835 | \$305,002,835 | \$299,568,786 | \$299,568,786 |
| 17 | Deemed Equity Portion of Rate Base | \$120,708,965 | \$120,708,965 | \$122,001,134 | \$122,001,134 | \$119,827,514 | \$119,827,514 |
| 18 | Income/(Equity Portion of Rate Base) | 6.88% | 8.78% | 6.70% | 8.78% | 8.05% | 8.78% |
| 19 | Target Return - Equity on Rate Base | 8.78% | 8.78% | 8.78% | 8.78% | 8.78% | 8.78% |
| 20 | Deficiency/Sufficiency in Return on Equity | -1.90% | 0.00% | -2.08% | 0.00% | -0.73% | 0.00% |
| 21 | Indicated Rate of Return | 4.34% | 5.10% | 4.27% | 5.10% | 4.79% | 5.08% |
| 22 | Requested Rate of Return on Rate Base | 5.10% | 5.10% | 5.10% | 5.10% | 5.08% | 5.08% |
| 23 | Deficiency/Sufficiency in Rate of Return | -0.76% | 0.00% | -0.83% | 0.00% | -0.29% | 0.00% |
| 24 | Target Return on Equity | \$10,598,247 | \$10,598,247 | \$10,711,700 | \$10,711,700 | \$10,520,856 | \$10,520,856 |
| 25 | Revenue Deficiency/(Sufficiency) | \$2,288,128 | (\$115) | \$2,538,498 | (\$0) | \$871,474 | \$1 |
| 26 | Gross Revenue Deficiency/(Sufficiency) | <u>\$3,113,099</u> ⁽¹⁾ | | <u>\$3,453,739</u> ⁽¹⁾ | | <u>\$1,185,679</u> ⁽¹⁾ | |

Notes:

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



Revenue Requirement Workform (RRWF) for 2017 Filers

Revenue Requirement

| Line No. | Particulars | Application | Application Update | Per Board Decision |
|----------|---|---------------------|---------------------|---------------------|
| 1 | OM&A Expenses | \$39,097,000 | \$39,097,000 | \$37,880,700 |
| 2 | Amortization/Depreciation | \$17,128,312 | \$17,278,391 | \$17,272,758 |
| 3 | Property Taxes | \$ - | | |
| 5 | Income Taxes (Grossed up) | \$1,199,406 | \$1,147,774 | \$982,050 |
| 6 | Other Expenses | \$ - | | |
| 7 | Return | | | |
| | Deemed Interest Expense | \$4,795,089 | \$4,846,420 | \$4,690,049 |
| | Return on Deemed Equity | \$10,598,247 | \$10,711,700 | \$10,520,856 |
| 8 | Service Revenue Requirement (before Revenues) | <u>\$72,818,055</u> | <u>\$73,081,285</u> | <u>\$71,346,413</u> |
| 9 | Revenue Offsets | \$4,964,164 | \$4,964,164 | \$5,007,326 |
| 10 | Base Revenue Requirement (excluding Transformer Ownership Allowance credit adjustment) | <u>\$67,853,891</u> | <u>\$68,117,121</u> | <u>\$66,339,087</u> |
| 11 | Distribution revenue | \$67,853,776 | \$68,117,121 | \$66,339,088 |
| 12 | Other revenue | \$4,964,164 | \$4,964,164 | \$5,007,326 |
| 13 | Total revenue | <u>\$72,817,940</u> | <u>\$73,081,285</u> | <u>\$71,346,414</u> |
| 14 | Difference (Total Revenue Less Distribution Revenue Requirement before Revenues) | <u>(\$115)</u> | <u>\$ -</u> | <u>\$1</u> |

Summary Table of Revenue Requirement and Revenue Deficiency/Sufficiency

| | Application | Application Update | Δ% (2) | Per Board Decision | Δ% (2) |
|--|--------------|--------------------|--------|--------------------|--------|
| Service Revenue Requirement | \$72,818,055 | \$73,081,285 | \$0 | \$71,346,413 | (\$1) |
| Grossed-Up Revenue | | | | | |
| Deficiency/(Sufficiency) | \$3,113,099 | \$3,453,739 | \$0 | \$1,185,679 | (\$1) |
| Base Revenue Requirement (to be recovered from Distribution Rates) | \$67,853,891 | \$68,117,121 | \$0 | \$66,339,087 | (\$1) |
| Revenue Deficiency/(Sufficiency) Associated with Base Revenue Requirement | \$3,112,984 | \$3,453,739 | \$0 | \$1,185,679 | (\$1) |

Notes

- (1) Line 11 - Line 8
 (2) Percentage Change Relative to Initial Application

\$115

Revenue Requirement Workform (RRWF) for 2017 Filers

Load Forecast Summary

This spreadsheet provides a summary of the customer and load forecast on which the test year revenue requirement is derived. The amounts serve as the denominators for deriving the rates to recover the test year revenue requirement for purposes of this RRWF.

The information to be input is inclusive of any adjustments to kWh and kW to reflect the impacts of CDM programs up to and including CDM programs planned to be executed in the test year. i.e., the load forecast adjustments determined in **Appendix 2-I** should be incorporated into the entries. The inputs should correspond with the summary of the Load Forecast for the Test Year in **Appendix 2-IB** and in Exhibit 3 of the application.

Appendix 2-IB is still required to be filled out, as it also provides a year-over-year variance analysis of demand growth and trends from historical actuals to the Bridge and Test Year forecasts.

| Stage in Process: | | Per Board Decision | | | | | | | | |
|--|------------------------------|-------------------------------|---------------|-----------------------|-------------------------------|---------------|-----------------------|-------------------------------|---------------|-----------------------|
| Customer Class | | Initial Application | | | Application Update | | | Per Board Decision | | |
| Input the name of each customer class. | | Customer / Connections | kWh | kW/kVA ⁽¹⁾ | Customer / Connections | kWh | kW/kVA ⁽¹⁾ | Customer / Connections | kWh | kW/kVA ⁽¹⁾ |
| | | Test Year average or mid-year | Annual | Annual | Test Year average or mid-year | Annual | Annual | Test Year average or mid-year | Annual | Annual |
| 1 | Residential | 142,509 | 1,068,671,798 | - | 141,991 | 1,069,466,426 | - | 141,991 | 1,080,124,093 | - |
| 2 | GS < 50 kW | 12,999 | 371,911,863 | - | 12,953 | 369,565,609 | - | 12,703 | 388,005,727 | - |
| 3 | GS > 50 - 4,999 kW | 1,611 | 1,486,650,047 | 3,778,018 | 1,302 | 1,471,000,883 | 3,751,052 | 1,552 | 1,483,228,611 | 3,782,233 |
| 4 | Wholesale Market Participant | 0 | 0 | 0 | 4 | 17,668,115 | 32,066 | 4 | 17,674,182 | 32,077 |
| 5 | Co-Generation | 4 | 34,191,555 | 65,844 | 4 | 10,913,365 | 72,320 | 4 | 10,938,724 | 72,320 |
| 6 | Standby | - | - | 154,800 | - | 23,359,835 | 154,800 | - | 23,414,113 | 154,800 |
| 7 | Large Use | 1 | 82,923,505 | 159,628 | 1 | 88,987,425 | 171,301 | 1 | 95,045,673 | 182,963 |
| 8 | Street Lights | 35,912 | 19,502,488 | 54,607 | 36,048 | 19,597,552 | 54,873 | 36,048 | 22,397,552 | 62,713 |
| 9 | Sentinel Lights | 599 | 706,221 | 1,907 | 606 | 696,900 | 1,882 | 606 | 696,900 | 1,882 |
| 10 | Unmetered Scattered Load | 1,537 | 5,464,035 | - | 1,526 | 5,414,248 | - | 1,526 | 5,414,248 | - |
| 11 | | | | | | | | | | |
| 12 | | | | | | | | | | |
| 13 | | | | | | | | | | |
| 14 | | | | | | | | | | |
| 15 | | | | | | | | | | |
| 16 | | | | | | | | | | |
| 17 | | | | | | | | | | |
| 18 | | | | | | | | | | |
| 19 | | | | | | | | | | |
| 20 | | | | | | | | | | |
| Total | | 195,172 | 3,070,021,512 | 4,214,804 | 194,435 | 3,076,670,357 | 4,238,294 | 194,435 | 3,126,939,823 | 4,288,988 |

Notes:

⁽¹⁾ Input kW or kVA for those customer classes for which billing is based on demand (kW or kVA) versus energy consumption (kWh)

2 Proposed Forecast of 12,703 plus 300 microFIT less 50 FIT

3 Proposed Forecast of 1,556 plus 50 FIT

Revenue Requirement Workform (RRWF) for 2017 Filers

Cost Allocation and Rate Design

This spreadsheet replaces **Appendix 2-P** and provides a summary of the results from the Cost Allocation spreadsheet, and is used in the determination of the class revenue requirement and, hence, ultimately, the determination of rates from customers in all classes to recover the revenue requirement.

Stage in Application Process: *Per Board Decision*

A) Allocated Costs

| Name of Customer Class ⁽³⁾ | Costs Allocated from Previous Study ⁽¹⁾ | % | Allocated Class Revenue Requirement ⁽¹⁾ <i>(7A)</i> | % |
|---------------------------------------|---|----------------|---|-------------------------|
| From Sheet 10. Load Forecast | | | | |
| 1 Residential | \$ 37,252,651 | 56.17% | \$ 45,669,060 | 64.01% |
| 2 GS < 50 kW | \$ 9,516,761 | 14.35% | \$ 9,075,447 | 12.72% |
| 3 GS > 50 - 4,999 kW | \$ 15,604,675 | 23.53% | \$ 13,928,003 | 19.52% |
| 4 Wholesale Market Participant | | | | |
| 5 Co-Generation | \$ 229,772 | 0.35% | \$ 282,766 | 0.40% |
| 6 Standby | \$ 580,185 | 0.87% | \$ 401,694 | 0.56% |
| 7 Large Use | \$ 1,343,950 | 2.03% | \$ 622,123 | 0.87% |
| 8 Street Lights | \$ 1,576,108 | 2.38% | \$ 1,083,750 | 1.52% |
| 9 Sentinel Lights | \$ 65,751 | 0.10% | \$ 83,063 | 0.12% |
| 10 Unmetered Scattered Load | \$ 156,180 | 0.24% | \$ 200,507 | 0.28% |
| 11 | | | \$ - | |
| 12 | | | | |
| 13 | | | | |
| 14 | | | | |
| 15 | | | | |
| 16 | | | | |
| 17 | | | | |
| 18 | | | | |
| 19 | | | | |
| 20 | | | | |
| Total | \$ 66,326,034 | 100.00% | \$ 71,346,413 | 100.00% |
| | | | Service Revenue Requirement (from Sheet 9) | \$ 71,346,413.00 |

- (1) Class Allocated Revenue Requirement, from Sheet O-1, Revenue to Cost || RR, row 40, from the Cost Allocation Study in this application. This excludes costs in deferral and variance accounts. For Embedded Distributors, Account 4750 - Low Voltage (LV) Costs are also excluded.
- (2) Host Distributors - Provide information on any embedded distributor(s) as a separate class, if applicable. If embedded distributors are billed in a General Service class, include the allocated costs and revenues of the embedded distributor(s) in the applicable class, and also complete Appendix 2-Q.
- (3) Customer Classes - If these differ from those in place in the previous cost allocation study, modify the customer classes to match the proposal in the current application as closely as possible.

B) Calculated Class Revenues

| Name of Customer Class | Load Forecast (LF) X current approved rates (7B) | LF X current approved rates X (1+d) (7C) | LF X Proposed Rates (7D) | Miscellaneous Revenues (7E) |
|--------------------------------|---|---|-----------------------------|-----------------------------------|
| 1 Residential | \$ 41,047,408 | \$ 41,794,400 | \$ 41,842,702 | \$ 3,482,134 |
| 2 GS < 50 kW | \$ 8,951,321 | \$ 9,114,219 | \$ 9,124,600 | \$ 639,473 |
| 3 GS > 50 - 4,999 kW | \$ 12,307,159 | \$ 12,531,128 | \$ 12,557,215 | \$ 749,386 |
| 4 Wholesale Market Participant | | \$ - | | \$ - |
| 5 Co-Generation | \$ 396,619 | \$ 403,836 | \$ 331,582 | \$ 8,309 |
| 6 Standby | \$ 379,043 | \$ 385,941 | \$ 387,527 | \$ 11,148 |
| 7 Large Use | \$ 646,013 | \$ 657,769 | \$ 657,627 | \$ 27,667 |
| 8 Street Lights | \$ 1,243,382 | \$ 1,266,009 | \$ 1,224,883 | \$ 75,350 |
| 9 Sentinel Lights | \$ 46,919 | \$ 47,773 | \$ 62,214 | \$ 4,222 |
| 10 Unmetered Scattered Load | \$ 135,545 | \$ 138,012 | \$ 150,738 | \$ 9,635 |
| 11 | \$ - | | \$ - | |
| 12 | | | | |
| 13 | | | | |
| 14 | | | | |
| 15 | | | | |
| 16 | | | | |
| 17 | | | | |
| 18 | | | | |
| 19 | | | | |
| 20 | | | | |
| Total | \$ 65,153,410 | \$ 66,339,087 | \$ 66,339,088 | \$ 5,007,326 |

- (4) In columns 7B to 7D, LF means Load Forecast of Annual Billing Quantities (i.e., customers or connections, as applicable X 12 months, and kWh, kW or kVA as applicable. Revenue quantities should be net of the Transformer Ownership Allowance for applicable customer classes. Exclude revenues from rate adders and rate riders.
- (5) Columns 7C and 7D - Column Total should equal the Base Revenue Requirement for each.
- (6) Column 7C - The OEB-issued cost allocation model calculates "1+d" on worksheet O-1, cell C22. "d" is defined as Revenue Deficiency/Revenue at Current Rates.
- (7) Column 7E - If using the OEB-issued cost allocation model, enter Miscellaneous Revenues as it appears on worksheet O-1, row 19,

C) Rebalancing Revenue-to-Cost Ratios

| Name of Customer Class | Previously Approved Ratios Most Recent Year: 2013 % | Status Quo Ratios (7C + 7E) / (7A) % | Proposed Ratios (7D + 7E) / (7A) % | Policy Range % |
|--------------------------------|--|--|--|-------------------|
| 1 Residential | 109.68% | 99.14% | 99.25% | 85 - 115 |
| 2 GS < 50 kW | 93.76% | 107.47% | 107.59% | 80 - 120 |
| 3 GS > 50 - 4,999 kW | 82.67% | 95.35% | 95.54% | 80 - 120 |
| 4 Wholesale Market Participant | | | | 80 - 120 |
| 5 Co-Generation | 109.10% | 145.75% | 120.20% | 80 - 120 |
| 6 Standby | 64.53% | 98.85% | 99.25% | 80 - 120 |
| 7 Large Use | 115.75% | 110.18% | 110.15% | 85 - 115 |
| 8 Street Lights | 81.30% | 123.77% | 119.98% | 80 - 120 |
| 9 Sentinel Lights | 81.06% | 62.60% | 79.98% | 80 - 120 |
| 10 Unmetered Scattered Load | 82.03% | 73.64% | 79.98% | 80 - 120 |
| 11 | | #DIV/0! | #DIV/0! | |
| 12 | | | | |
| 13 | | | | |
| 14 | | | | |
| 15 | | | | |
| 16 | | | | |
| 17 | | | | |
| 18 | | | | |
| 19 | | | | |
| 20 | | | | |

- (8) Previously Approved Revenue-to-Cost (R/C) Ratios - For most applicants, the most recent year would be the third year (at the latest) of the Price Cap IR period. For example, if the applicant, rebased in 2012 with further adjustments to move within the range over two years, the Most Recent Year would be 2015. However, the ratios in 2015 would be equal to those after the adjustment in 2014.
- (9) Status Quo Ratios - The OEB-issued cost allocation model provides the Status Quo Ratios on Worksheet O-1. The Status Quo means "Before Rebalancing".
- (10) Ratios shown in red are outside of the allowed range. Applies to both Tables C and D.

(D) Proposed Revenue-to-Cost Ratios ⁽¹¹⁾

| Name of Customer Class | Proposed Revenue-to-Cost Ratio | | | Policy Range |
|--------------------------------|--------------------------------|---|--|--------------|
| | Test Year 2017 | Price Cap IR Period 2018 2019 | | |
| 1 Residential | 99.25% | | | 85 - 115 |
| 2 GS < 50 kW | 107.59% | | | 80 - 120 |
| 3 GS > 50 - 4,999 kW | 95.54% | | | 80 - 120 |
| 4 Wholesale Market Participant | | | | 80 - 120 |
| 5 Co-Generation | 120.20% | | | 80 - 120 |
| 6 Standby | 99.25% | | | 80 - 120 |
| 7 Large Use | 110.15% | | | 85 - 115 |
| 8 Street Lights | 1.199753915 | | | 80 - 120 |
| 9 Sentinel Lights | 0.799840294 | | | 80 - 120 |
| 10 Unmetered Scattered Load | 0.799837522 | | | 80 - 120 |
| 11 | #DIV/0! | | | |
| 12 | | | | |
| 13 | | | | |
| 14 | | | | |
| 15 | | | | |
| 16 | | | | |
| 17 | | | | |
| 18 | | | | |
| 19 | | | | |
| 20 | | | | |

(11) The applicant should complete Table D if it is applying for approval of a revenue-to-cost ratio in 2017 that is outside of the OEB's policy range for any customer class. Table D will show that the distributor is likely to enter into the 2018 and 2019 Price Cap IR models, as necessary. For 2018 and 2019, enter the planned revenue-to-cost ratios that will be "Change" or "No Change" in 2017 (in the current Revenue/Cost Ratio Adjustment Workform, Worksheet C1.1 'Decision - Cost Revenue Adjustment, column d), and enter TBD for class(es) that will be entered as 'Rebalance'.



Revenue Requirement Workform (RRWF) for 2017 Filers

New Rate Design Policy For Residential Customers

Please complete the following tables.

A Data Inputs (from Sheet 10. Load Forecast)

| Test Year Billing Determinants for Residential Class | |
|--|---------------|
| Customers | 141,991 |
| kWh | 1,080,124,093 |

| | |
|--|------------------|
| Proposed Residential Class Specific Revenue Requirement ¹ | \$ 41,842,701.59 |
|--|------------------|

| Residential Base Rates on Current Tariff | |
|--|--------|
| Monthly Fixed Charge (\$) | 16.42 |
| Distribution Volumetric Rate (\$/kWh) | 0.0121 |

B Current Fixed/Variable Split

| | Base Rates | Billing Determinants | Revenue | % of Total Revenue |
|--------------|------------|----------------------|------------------|--------------------|
| Fixed | 16.42 | 141,991 | \$ 27,977,906.64 | 68.16% |
| Variable | 0.0121 | 1,080,124,093 | \$ 13,069,501.53 | 31.84% |
| TOTAL | - | - | \$ 41,047,408.17 | - |

C Calculating Test Year Base Rates

| | |
|--|---|
| Number of Remaining Rate Design Policy Transition Years ² | 3 |
|--|---|

| | 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 | \$ 28,519,978.50 | 16.74 | \$ 28,523,152.08 |
| Variable | \$ 13,322,723.08 | 0.0123 | \$ 13,285,526.34 |
| TOTAL | \$ 41,842,701.59 | - | \$ 41,808,678.42 |

| | New F/V Split | Revenue @ new F/V Split | Final Adjusted Base Rates | Revenue Reconciliation @ Adjusted Rates |
|--------------|---------------|-------------------------|---------------------------|---|
| Fixed | 78.77% | \$ 32,960,886.20 | \$ 19.34 | \$ 32,953,271.28 |
| Variable | 21.23% | \$ 8,881,815.39 | \$ 0.0082 | \$ 8,857,017.56 |
| TOTAL | - | \$ 41,842,701.59 | - | \$ 41,810,288.84 |

| Checks ³ | |
|---|---------------|
| Change in Fixed Rate | \$ 2.60 |
| Difference Between Revenues @ Proposed Rates and Class Specific | (\$32,412.74) |
| | -0.08% |

Notes:

- ¹ The final residential class specific revenue requirement, excluding allocated Miscellaneous Revenues, as shown on Sheet 11. Cost Allocation, should be used (i.e. the revenue requirement after any proposed adjustments to R/C ratios).
- ² The distributor should enter the number of years remaining before the transition to fully fixed rates is completed. A distributor transitioning to fully fixed rates over a four year period and began the transition in 2016 would input the number "3" into cell D40. A distributor transitioning over a five-year period would input the number "4". Where the change in the residential rate design will result in the fixed charge increasing by more than \$4/year, a distributor may propose an additional transition year.
- ³ Change in fixed rate due to rate design policy should be less than \$4. The difference between the proposed class revenue requirement and the revenue at calculated base rates should be minimal (i.e. should be reasonably considered as a rounding error)

Revenue Requirement Workform (RRWF) for 2017 Filers

Rate Design and Revenue Reconciliation

This sheet replaces Appendix 2-V, and provides a simplified model for calculating the standard monthly and volumetric rates based on the allocated class revenues and fixed/variable split resulting from the cost allocation study and rate design and as proposed by the applicant. However, the RRWF does not replace the rate generator model that an applicant distributor may use in support of its application. The RRWF provides a demonstrative check on the derivation of the revenue requirement and on the proposed base distribution rates to recover the revenue requirement, based on summary information from a more detailed rate generator model and other models that applicants use for cost allocation, load forecasting, taxes/PILs, etc.

| Stage in Process: | | Per Board Decision | | | Class Allocated Revenues | | | Fixed / Variable Splits ² | | | Distribution Rates | | | | Revenue Reconciliation | | |
|--|-------------------------------|-------------------------|---------------|-----------|--|------------------------|---------------|--|----------|---|------------------------|-----------------|-----------------|-----------------|------------------------------------|---------------------|--|
| Customer and Load Forecast | | | | | From Sheet 11. Cost Allocation and Sheet 12. Residential Rate Design | | | Percentage to be entered as a fraction between 0 and 1 | | Transformer Ownership Allowance ¹ (\$) | Monthly Service Charge | | Volumetric Rate | | MSC Revenues | Volumetric revenues | Distribution Revenues less Transformer Ownership Allowance |
| Customer Class | Volumetric Charge Determinant | Customers / Connections | kWh | kW or kVA | Total Class Revenue Requirement | Monthly Service Charge | Volumetric | Fixed | Variable | | Rate | No. of decimals | Rate | No. of decimals | | | |
| 1 Residential | kWh | 141,991 | 1,080,124,093 | - | \$ 41,842,702 | \$ 28,124,661 | \$ 13,718,040 | 67.22% | 32.78% | | \$16.51 | 2 | \$0.0127 /kWh | 4 | \$ 28,131,256.92 | \$ 13,717,575.9811 | \$ 41,848,832.90 |
| 2 GS < 50 kW | kWh | 12,703 | 388,005,727 | - | \$ 9,124,600 | \$ 4,916,766 | \$ 4,207,835 | 53.88% | 46.12% | | \$32.25 | | \$0.0108 /kWh | | \$ 4,916,061.00 | \$ 4,190,461.8516 | \$ 9,106,522.85 |
| 3 GS > 50 - 4,999 kW | kW | 1,552 | 1,483,228,611 | 3,782,233 | \$ 12,557,215 | \$ 2,934,298 | \$ 9,622,917 | 23.37% | 76.63% | \$ 665,487 | \$157.55 | | \$2.7202 /kW | | \$ 2,934,211.20 | \$ 10,288,430.2066 | \$ 12,557,154.22 |
| 4 Wholesale Market Participant | kW | 4 | 17,674,182 | 32,077 | | | | | | | | | /kW | | \$ - | \$ - | \$ - |
| 5 Co-Generation | kW | 4 | 10,938,724 | 72,320 | \$ 331,582 | \$ 103,244 | \$ 228,337 | 31.14% | 68.86% | \$ 43,392 | \$2,150.92 | | \$3.7573 /kW | | \$ 103,244.16 | \$ 271,727.9360 | \$ 331,579.95 |
| 6 Standby | kW | - | 23,414,113 | 154,800 | \$ 387,527 | \$ - | \$ 387,527 | 0.00% | 100.00% | \$ 92,880 | \$0.00 | | \$3.1034 /kW | | \$ - | \$ 480,406.3200 | \$ 387,526.32 |
| 7 Large Use | kW | 1 | 95,045,673 | 182,963 | \$ 657,627 | \$ 243,440 | \$ 414,187 | 37.02% | 62.98% | | \$20,286.64 | | \$2.2638 /kW | | \$ 243,439.68 | \$ 414,191.6394 | \$ 657,631.32 |
| 8 Street Lights | kW | 36,048 | 22,397,552 | 62,713 | \$ 1,224,883 | \$ 710,178 | \$ 514,704 | 57.98% | 42.02% | | \$1.64 | | \$8.2073 /kW | | \$ 709,424.64 | \$ 514,704.4049 | \$ 1,224,129.04 |
| 9 Sentinel Lights | kW | 606 | 696,900 | 1,882 | \$ 62,214 | \$ 33,575 | \$ 28,640 | 53.97% | 46.03% | | \$4.62 | | \$15.2176 /kW | | \$ 33,596.64 | \$ 28,639.5232 | \$ 62,236.16 |
| 10 Unmetered Scattered Load | kWh | 1,526 | 5,414,248 | - | \$ 150,738 | \$ 42,535 | \$ 108,203 | 28.22% | 71.78% | | \$2.32 | | \$0.0200 /kWh | | \$ 42,483.84 | \$ 108,284.9600 | \$ 150,768.80 |
| 11 | | | | | | | | | | | \$0.00 | | | | \$ - | \$ - | \$ - |
| 12 | | | | | | | | | | | | | | | \$ - | \$ - | \$ - |
| 13 | | | | | | | | | | | | | | | \$ - | \$ - | \$ - |
| 14 | | | | | | | | | | | | | | | \$ - | \$ - | \$ - |
| 15 | | | | | | | | | | | | | | | \$ - | \$ - | \$ - |
| 16 | | | | | | | | | | | | | | | \$ - | \$ - | \$ - |
| 17 | | | | | | | | | | | | | | | \$ - | \$ - | \$ - |
| 18 | | | | | | | | | | | | | | | \$ - | \$ - | \$ - |
| 19 | | | | | | | | | | | | | | | \$ - | \$ - | \$ - |
| 20 | | | | | | | | | | | | | | | \$ - | \$ - | \$ - |
| Total Transformer Ownership Allowance | | | | | | | | | | \$ 801,759 | | | | | | | |
| Rates recover revenue requirement | | | | | | | | | | | | | | | Total Distribution Revenues | | \$ 66,326,381.56 |
| | | | | | | | | | | | | | | | Base Revenue Requirement | | \$ 66,339,087.00 |
| | | | | | | | | | | | | | | | Difference | | \$ -12,705.44 |
| | | | | | | | | | | | | | | | % Difference | | -0.019% |

Notes:

¹ Transformer Ownership Allowance is entered as a positive amount, and only for those classes to which it applies.

² The Fixed/Variable split, for each customer class, drives the "rate generator" portion of this sheet of the RRWF. Only the "fixed" fraction is entered, as the sum of the "fixed" and "variable" portions must sum to 100%. For a distributor that may set the Monthly Service Charge, the "fixed" ratio is calculated as: [MSC x (average number of customers or connections) x 12 months] / (Class Allocated Revenue Requirement).

Revenue Requirement Workform (RRWF) for 2017 Filers

Tracking Form

The first row shown, labelled "Original Application", summarizes key statistics based on the data inputs into the RRWF. After the original application filing, the applicant provides key changes in capital and operating expenses, load forecasts, cost of capital, etc., as revised through the processing of the application. This could be due to revisions or responses to interrogatories. The last row shown is the most current estimate of the cost of service data reflecting the original application and any updates provided by the applicant distributor (for updated evidence, responses to interrogatories, undertakings, etc.)

Please ensure a Reference (Column B) and/or Item Description (Column C) is entered. Please note that unused rows will automatically be hidden and the PRINT AREA set when the PRINT BUTTON on Sheet 1 is activated.

⁽¹⁾ Short reference to evidence material (interrogatory response, undertaking, exhibit number, Board Decision, Code, Guideline, Report of the Board, etc.)

⁽²⁾ Short description of change, issue, etc.

Summary of Proposed Changes

| Reference ⁽¹⁾ | Item / Description ⁽²⁾ | Cost of Capital | | Rate Base and Capital Expenditures | | | Operating Expenses | | | Revenue Requirement | | | |
|--------------------------|--|-----------------------------|--------------------------|------------------------------------|-----------------|--------------------------------|-----------------------------|--------------|---------------|-----------------------------|----------------|--------------------------|---|
| | | Regulated Return on Capital | Regulated Rate of Return | Rate Base | Working Capital | Working Capital Allowance (\$) | Amortization / Depreciation | Taxes/PILs | OM&A | Service Revenue Requirement | Other Revenues | Base Revenue Requirement | Grossed up Revenue Deficiency / Sufficiency |
| | Original Application | \$ 15,393,336 | 5.10% | \$ 301,772,414 | \$ 438,336,563 | \$ 38,003,780 | \$ 17,128,312 | \$ 1,199,406 | \$ 39,097,000 | \$ 72,818,055 | \$ 4,964,164 | \$ 67,853,891 | \$ 3,113,099 |
| 1 | Load Forecast Adjustment Change | \$ 15,428,836 | 5.10% | \$ 302,468,352 | \$ 446,363,532 | \$ 38,699,718 | \$ 17,128,312 | \$ 1,208,219 | \$ 39,097,000 | \$ 72,862,367 | \$ 4,964,164 | \$ 67,898,203 | \$ 3,259,489 |
| | | \$ 35,500 | 0.00% | \$ 695,938 | \$ 8,026,969 | \$ 695,938 | \$ - | \$ 8,812 | \$ - | \$ 44,312 | \$ - | \$ 44,312 | \$ 146,390 |
| 2 | Update 2016 Fixed Assets and Depreciation Change | \$ 15,557,979 | 5.10% | \$ 305,000,090 | \$ 446,181,266 | \$ 38,683,916 | \$ 17,278,391 | \$ 1,147,739 | \$ 39,097,000 | \$ 73,081,110 | \$ 4,964,164 | \$ 68,116,946 | \$ 3,453,564 |
| | | \$ 129,143 | 0.00% | \$ 2,531,738 | \$ 182,266 | \$ 15,802 | \$ 150,079 | \$ 60,480 | \$ - | \$ 218,743 | \$ 0 | \$ 218,743 | \$ 194,075 |
| 3 | Settlement Change | \$ 15,210,905 | 5.08% | \$ 299,568,786 | \$ 450,610,715 | \$ 33,795,804 | \$ 17,272,758 | \$ 982,050 | \$ 37,880,700 | \$ 71,346,413 | \$ 5,007,326 | \$ 66,339,087 | \$ 1,185,679 |
| | | \$ -347,074 | -0.02% | \$ 5,431,304 | \$ 4,429,449 | \$ 4,888,112 | \$ -5,633 | \$ 165,689 | \$ 1,216,300 | \$ 1,734,697 | \$ 43,162 | \$ 1,777,859 | \$ 2,267,885 |



File Number:EB-2016-0091

Tab: 1
Schedule: 1

Date Filed:February 9, 2017

Attachment 2 of 6

Proposed Tariff Sheet

London Hydro Inc.
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2017
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2016-0091

RESIDENTIAL SERVICE CLASSIFICATION

This classification applies to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. Multi-unit residential establishments such as apartment buildings supplied through one service (bulk meter) shall be classified as General Service. Where electricity service is provided to combined residential and business (including agricultural) usage and the wiring does not provide for separate metering, the classification shall be at the discretion of London Hydro and should be based on such considerations as the estimated predominant consumption. Non IESO generation accounts, primarily net-metered accounts taking electricity at 750 volts or less where the electricity is used exclusively in a separate metered living accommodation shall be classified as residential. Further servicing details are available in London Hydro'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.

In the case of non IESO contracted generators, specifically net-metered generators, the application of the monthly service charge shall apply to each meter installed. For these accounts the distribution volumetric rate shall be applied on a "gross absolute" reading, being positive (consumption) and negative (generation) readings shall totaled in absolute value. Deferral and Variance account disposition shall be determined by the Ontario Energy Board.

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 | \$ | 16.51 |
| Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018 | \$ | 0.79 |
| Rate Rider for Disposition of Climate Change Projects (2017) effective until April 30, 2018 | \$ | 0.35 |
| Rate Rider for Disposition of Group Two Deferral/Variance Accounts (2017) effective until April 30, 2018 | \$ | 0.03 |
| Distribution Volumetric Rate | \$/kWh | 0.0127 |
| Rate Rider for Recovery of LRAM Variance Account (2017) effective until April 30, 2018 | \$/kWh | 0.0001 |
| Rate Rider for Disposition of Deferral/Variance Accounts (2017) effective until April 30, 2018 | \$/kWh | -0.0003 |
| Rate Rider for Disposition of Deferral/Variance Accounts (2017) Applicable for all customers who are not Wholesale Market Participants effective until April 30, 2018 | \$/kWh | -0.0024 |
| Rate Rider for Disposition of Capacity Based Recovery - Class B (2017) effective until April 30, 2018 | \$/kWh | 0.0003 |

London Hydro Inc.
TARIFF OF RATES AND CHARGES
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| | | |
|---|--------|---------|
| Rate Rider for Disposition of Global Adjustment Account (2017) | | |
| Applicable only for Class B, Non-RPP Customers who are not Wholesale Market Participants effective until April 30, 2018 | \$/kWh | -0.0006 |
| Retail Transmission Rate - Network Service Rate | \$/kWh | 0.0069 |
| Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kWh | 0.0062 |
| MONTHLY RATES AND CHARGES - Regulatory Component | | |
| Wholesale Market Service Rate | \$/kWh | 0.0036 |
| Rural or Remote Electricity Rate Protection Charge (RRRP) | \$/kWh | 0.0021 |
| Ontario Electricity Support Program Charge (OESP) | \$/kWh | 0.0011 |
| Standard Supply Service - Administrative Charge (if applicable) | \$ | 0.25 |

London Hydro Inc.
TARIFF OF RATES AND CHARGES
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EB-2016-0091

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 account-holder’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)

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)

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)

Class D

London Hydro Inc.
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EB-2016-0091

(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)

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)

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)

London Hydro Inc.
TARIFF OF RATES AND CHARGES
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EB-2016-0091

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification applies to a non-residential account taking electricity at 750 volts or less whose average monthly maximum demand is less than, or is forecast to be less than, 50 kW. Multi-unit residential establishments such as apartment buildings supplied through one service (bulk meter) shall be classified as General Service. Where electricity service is provided to combined residential and business (including agricultural) usage and the wiring does not provide for separate metering, the classification shall be at the discretion of London Hydro and should be based on such considerations as the estimated predominant consumption. Further servicing details are available in London Hydro'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 | \$ | 32.25 |
| Rate Rider for Smart Metering Entity Charge - effective until October 31, 2018 | \$ | 0.79 |
| Rate Rider for Disposition of Climate Change Projects (2017) effective until April 30, 2018 | \$ | 0.35 |
| Rate Rider for Disposition of Group Two Deferral/Variance Accounts (2017) effective until April 30, 2018 | \$ | -0.05 |
| Distribution Volumetric Rate | \$/kWh | 0.0108 |
| Rate Rider for Recovery of LRAM Variance Account (2017) effective until April 30, 2018 | \$/kWh | 0.0007 |
| Rate Rider for Disposition of Deferral/Variance Accounts (2017) effective until April 30, 2018 | \$/kWh | -0.0003 |
| Rate Rider for Disposition of Deferral/Variance Accounts (2017) Applicable for all customers who are not Wholesale Market Participants effective until April 30, 2018 | \$/kWh | -0.0024 |
| Rate Rider for Disposition of Capacity Based Recovery - Class B (2017) effective until April 30, 2018 | \$/kWh | 0.0003 |
| Rate Rider for Disposition of Global Adjustment Account (2017) Applicable only for Class B, Non-RPP Customers who are not Wholesale Market Participants effective until April 30, 2018 | \$/kWh | -0.0006 |
| Retail Transmission Rate - Network Service Rate | \$/kWh | 0.0065 |
| Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kWh | 0.0055 |

MONTHLY RATES AND CHARGES - Regulatory Component

| | | |
|---|--------|--------|
| Wholesale Market Service Rate | \$/kWh | 0.0036 |
| Rural or Remote Electricity Rate Protection Charge (RRRP) | \$/kWh | 0.0021 |
| Ontario Electricity Support Program Charge (OESP) | \$/kWh | 0.0011 |
| Standard Supply Service - Administrative Charge (if applicable) | \$ | 0.25 |

London Hydro Inc.
TARIFF OF RATES AND CHARGES
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GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION

This classification applies to a non residential account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 5,000 kW. Note that for the determination of the billing demand and the application of the Retail Transmission Rate - Network Service Rate and the Retail Transmission Rate - Line and Transformation Connection Service Rate the following sub-classifications apply:

General Service 50 to 199 kW non-interval metered

General Service 50 to 4,999 kW interval metered.

Class A and Class B consumers are defined in accordance with O.Reg. 429/04. Further servicing details are available in London Hydro'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 | \$ | 157.55 |
| Rate Rider for Disposition of Climate Change Projects (2017) effective until April 30, 2018 | \$ | 0.35 |
| Rate Rider for Disposition of Group Two Deferral/Variance Accounts (2017) effective until April 30, 2018 | \$ | -3.47 |
| Distribution Volumetric Rate | \$/kW | 2.7202 |
| Rate Rider for Recovery of LRAM Variance Account (2017) effective until April 30, 2018 | \$/kW | 0.0445 |
| Rate Rider for Disposition of Deferral/Variance Accounts (2017) effective until April 30, 2018 | \$/kW | -0.1005 |
| Rate Rider for Disposition of Deferral/Variance Accounts (2017) Applicable for all customers who are not Wholesale Market Participants effective until April 30, 2018 | \$/kW | -0.9588 |
| Rate Rider for Disposition of Capacity Based Recovery - Class B (2017) effective until April 30, 2018 | \$/kW | 0.1124 |
| Rate Rider for Disposition of Global Adjustment Account (2017) Applicable only for Class B, Non-RPP Customers who are not Wholesale Market Participants effective until April 30, 2018 | \$/kWh | -0.0006 |
| Retail Transmission Rate - Network Service Rate | \$/kW | 2.2788 |
| Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kW | 2.0035 |
| Retail Transmission Rate - Network Service Rate - Interval Metered | \$/kW | 2.9222 |
| Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered | \$/kW | 2.7918 |
| MONTHLY RATES AND CHARGES - Regulatory Component | | |
| Wholesale Market Service Rate | \$/kWh | 0.0036 |

London Hydro Inc.
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Rural or Remote Electricity Rate Protection Charge (RRRP)

\$/kWh 0.0021

Ontario Electricity Support Program Charge (OESP)

\$/kWh 0.0011

Standard Supply Service - Administrative Charge (if applicable)

\$ 0.25

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GENERAL SERVICE 1,000 TO 4,999 KW (CO-GENERATION) SERVICE

Embedded generation, co-generation or load displacement customers have the option to reserve demand capacity on the London Hydro distribution system for import load through mutual agreement/contract. For the embedded generation customers with a gross peak demand annual average of less than 1,000 kW and equal to or greater than 50 kW per month, the General Service 50 to 4,999 kW distribution rates will be applied, as long as there is no requirement for reserve capacity from the customer. For the embedded generation customers with a gross peak demand annual average of less than 50 kW per month, the General Service Less Than 50 kW distribution rates will be applied, as long as there is no requirement for reserve capacity from the customer. Class A and Class B consumers are defined in accordance with O.Reg. 429/04. Further servicing details are available in London Hydro'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 | \$ | 2,150.92 |
| Rate Rider for Disposition of Climate Change Projects (2017) effective until April 30, 2018 | \$ | 0.35 |
| Rate Rider for Disposition of Group Two Deferral/Variance Accounts (2017) effective until April 30, 2018 | \$ | -9.91 |
| Distribution Volumetric Rate is applied to billed demand in excess of contracted amount (e.g. nameplate rating of the generation facility) | \$/kW | 3.7573 |
| Rate Rider for Recovery of LRAM Variance Account (2017) effective until April 30, 2018 | \$/kW | -0.1557 |
| Rate Rider for Disposition of Deferral/Variance Accounts (2017) effective until April 30, 2018 | \$/kW | -0.0388 |
| Rate Rider for Disposition of Deferral/Variance Accounts (2017) Applicable for all customers who are not Wholesale Market Participants effective until April 30, 2018 | \$/kW | -0.3698 |
| Rate Rider for Disposition of Capacity Based Recovery - Class B (2017) effective until April 30, 2018 | \$/kW | 0.0279 |
| Rate Rider for Disposition of Global Adjustment Account (2017) Applicable only for Class B, Non-RPP Customers who are not Wholesale Market Participants effective until April 30, 2018 | \$/kWh | -0.0006 |
| Retail Transmission Rate - Network Service Rate | \$/kW | 3.3735 |
| Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kW | 2.9531 |

MONTHLY RATES AND CHARGES - Regulatory Component

| | | |
|---|--------|--------|
| Wholesale Market Service Rate | \$/kWh | 0.0036 |
| Rural or Remote Electricity Rate Protection Charge (RRRP) | \$/kWh | 0.0021 |

London Hydro Inc.
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Ontario Electricity Support Program Charge (OESP)
Standard Supply Service - Administrative Charge (if applicable)

| | |
|--------|---------------------|
| | EB-2016-0091 |
| \$/kWh | 0.0011 |
| \$ | 0.25 |

London Hydro Inc.
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STANDBY POWER SERVICE CLASSIFICATION

This classification refers to an account that has Load Displacement Generation and requires London Hydro to provide backup service. The distribution Standby Power rate will be applied to all monthly kW's reserved. Further servicing details are available in London Hydro'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.

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MONTHLY RATES AND CHARGES - Delivery Component

| | | |
|--|--------|---------|
| Rate Rider for Disposition of Group Two Deferral/Variance Accounts (2017) effective until April 30, 2018 | \$ | -28.37 |
| Standby Charge is applied to the contracted amount (e.g. nameplate rating of the generation facility) | \$/kW | 3.1034 |
| Rate Rider for Recovery of LRAM Variance Account (2017) effective until April 30, 2018 | \$/kW | -0.1557 |
| Rate Rider for Disposition of Deferral/Variance Accounts (2017) effective until April 30, 2018 | \$/kW | -0.0388 |
| Rate Rider for Disposition of Deferral/Variance Accounts (2017) Applicable for all customers who are not Wholesale Market Participants effective until April 30, 2018 | \$/kW | -0.3698 |
| Rate Rider for Disposition of Global Adjustment Account (2017) Applicable only for Class B, Non-RPP Customers who are not Wholesale Market Participants effective until April 30, 2018 | \$/kWh | -0.0006 |

London Hydro Inc.
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LARGE USE SERVICE CLASSIFICATION

This classification applies to an account whose average monthly maximum demand used for billing purposes is equal to or greater than, or is forecast to be equal to or greater than, 5,000 kW. Further servicing details are available in London Hydro'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 | \$ | 20,286.64 |
| Rate Rider for Disposition of Climate Change Projects (2017) effective until April 30, 2018 | \$ | 0.35 |
| Rate Rider for Disposition of Group Two Deferral/Variance Accounts (2017) effective until April 30, 2018 | \$ | -345.86 |
| Distribution Volumetric Rate | \$/kW | 2.2638 |
| Rate Rider for Recovery of LRAM Variance Account (2017) effective until April 30, 2018 | \$/kW | -0.1857 |
| Rate Rider for Disposition of Deferral/Variance Accounts (2017) effective until April 30, 2018 | \$/kW | -0.1334 |
| Rate Rider for Disposition of Deferral/Variance Accounts (2017) Applicable for all customers who are not Wholesale Market Participants effective until April 30, 2018 | \$/kW | -1.2701 |
| Applicable only for Class B, Non-RPP Customers who are not Wholesale Market Participants effective until April 30, 2018 | \$/kWh | 0.0000 |
| Retail Transmission Rate - Network Service Rate - Interval Metered | \$/kW | 2.9934 |
| Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered | \$/kW | 2.7918 |

MONTHLY RATES AND CHARGES - Regulatory Component

| | | |
|---|--------|--------|
| Wholesale Market Service Rate | \$/kWh | 0.0036 |
| Rural or Remote Electricity Rate Protection Charge (RRRP) | \$/kWh | 0.0021 |
| Ontario Electricity Support Program Charge (OESP) | \$/kWh | 0.0011 |
| Standard Supply Service - Administrative Charge (if applicable) | \$ | 0.25 |

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STREET LIGHTING SERVICE CLASSIFICATION

This classification applies to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting, controlled by photo cells. The consumption for these customers will be based on the calculated connected load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Further servicing details are available in London Hydro'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) | \$ | 1.64 |
| Rate Rider for Disposition of Group Two Deferral/Variance Accounts (2017) effective until April 30, 2018 | \$ | 0.04 |
| Distribution Volumetric Rate | \$/kW | 8.2073 |
| Rate Rider for Recovery of LRAM Variance Account (2017) effective until April 30, 2018 | \$/kW | -0.3531 |
| Rate Rider for Disposition of Deferral/Variance Accounts (2017) effective until April 30, 2018 | \$/kW | -0.0917 |
| Rate Rider for Disposition of Deferral/Variance Accounts (2017) Applicable for all customers who are not Wholesale Market Participants effective until April 30, 2018 | \$/kW | -0.8732 |
| Rate Rider for Disposition of Capacity Based Recovery - Class B (2017) effective until April 30, 2018 | \$/kW | 0.1016 |
| Rate Rider for Disposition of Global Adjustment Account (2017) Applicable only for Class B, Non-RPP Customers who are not Wholesale Market Participants effective until April 30, 2018 | \$/kWh | -0.0006 |
| Retail Transmission Rate - Network Service Rate | \$/kW | 2.0064 |
| Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kW | 1.7641 |

MONTHLY RATES AND CHARGES - Regulatory Component

| | | |
|---|--------|--------|
| Wholesale Market Service Rate | \$/kWh | 0.0036 |
| Rural or Remote Electricity Rate Protection Charge (RRRP) | \$/kWh | 0.0021 |
| Ontario Electricity Support Program Charge (OESP) | \$/kWh | 0.0011 |
| Standard Supply Service - Administrative Charge (if applicable) | \$ | 0.25 |

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SENTINEL LIGHTING SERVICE CLASSIFICATION

This classification refers to accounts that are an unmetered lighting load supplied to a sentinel light. Further servicing details are available in London Hydro'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) | \$ | 4.62 |
| Rate Rider for Disposition of Group Two Deferral/Variance Accounts (2017) effective until April 30, 2018 | \$ | 0.03 |
| Distribution Volumetric Rate | \$/kW | 15.2176 |
| Rate Rider for Recovery of LRAM Variance Account (2017) effective until April 30, 2018 | \$/kW | -0.5049 |
| Rate Rider for Disposition of Deferral/Variance Accounts (2017) effective until April 30, 2018 | \$/kW | -0.0951 |
| Rate Rider for Disposition of Deferral/Variance Accounts (2017) Applicable for all customers who are not Wholesale Market Participants effective until April 30, 2018 | \$/kW | -0.9053 |
| Rate Rider for Disposition of Capacity Based Recovery - Class B (2017) effective until April 30, 2018 | \$/kW | 0.1054 |
| Rate Rider for Disposition of Global Adjustment Account (2017) Applicable only for Class B, Non-RPP Customers who are not Wholesale Market Participants effective until April 30, 2018 | \$/kWh | -0.0006 |
| Retail Transmission Rate - Network Service Rate | \$/kW | 2.0091 |
| Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kW | 1.7665 |

MONTHLY RATES AND CHARGES - Regulatory Component

| | | |
|---|--------|--------|
| Wholesale Market Service Rate | \$/kWh | 0.0036 |
| Rural or Remote Electricity Rate Protection Charge (RRRP) | \$/kWh | 0.0021 |
| Ontario Electricity Support Program Charge (OESP) | \$/kWh | 0.0011 |
| Standard Supply Service - Administrative Charge (if applicable) | \$ | 0.25 |

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UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

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

APPLICATION

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It should be noted that this schedule does not list any charges, assessments, or credits that are required by law to be invoiced by a distributor and that are not subject to 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) | \$ | 2.32 |
| Rate Rider for Disposition of Group Two Deferral/Variance Accounts (2017) effective until April 30, 2018 | \$ | 0.03 |
| Distribution Volumetric Rate | \$/kWh | 0.0200 |
| Rate Rider for Recovery of LRAM Variance Account (2017) effective until April 30, 2018 | \$/kWh | -0.0006 |
| Rate Rider for Disposition of Deferral/Variance Accounts (2017) effective until April 30, 2018 | \$/kWh | -0.0003 |
| Rate Rider for Disposition of Deferral/Variance Accounts (2017) Applicable for all customers who are not Wholesale Market Participants effective until April 30, 2018 | \$/kWh | -0.0024 |
| Rate Rider for Disposition of Capacity Based Recovery - Class B (2017) effective until April 30, 2018 | \$/kWh | 0.0003 |
| Rate Rider for Disposition of Global Adjustment Account (2017) Applicable only for Class B, Non-RPP Customers who are not Wholesale Market Participants effective until April 30, 2018 | \$/kWh | -0.0006 |
| Retail Transmission Rate - Network Service Rate | \$/kWh | 0.0065 |
| Retail Transmission Rate - Line and Transformation Connection Service Rate | \$/kWh | 0.0055 |

MONTHLY RATES AND CHARGES - Regulatory Component

| | | |
|---|--------|--------|
| Wholesale Market Service Rate | \$/kWh | 0.0036 |
| Rural or Remote Electricity Rate Protection Charge (RRRP) | \$/kWh | 0.0021 |
| Ontario Electricity Support Program Charge (OESP) | \$/kWh | 0.0011 |
| Standard Supply Service - Administrative Charge (if applicable) | \$ | 0.25 |

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microFIT SERVICE CLASSIFICATION

This classification applies to an electricity generation facility contracted under the Independent Electricity System Operator's microFIT program and connected to the distributor's distribution system. Further servicing details are available in London Hydro's Conditions of Service.

APPLICATION

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MONTHLY RATES AND CHARGES - Delivery Component

| | | |
|---------------------------------|----|------|
| Service Charge (per connection) | \$ | 5.40 |
|---------------------------------|----|------|

ALLOWANCES

| | | |
|---|-------|----------|
| Transformer Allowance for Ownership - per kW of billing demand/month | \$/kW | (0.6000) |
| Primary Metering Allowance for transformer losses - applied to measured demand and energy | % | (1.00) |

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SPECIFIC SERVICE CHARGES

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Customer Administration

| | | |
|---|----|-------|
| Easement letter | \$ | 15.00 |
| Special meter reads | \$ | 30.00 |
| Account set up charge/change of occupancy charge (plus credit agency costs if applicable) | \$ | 30.00 |
| Returned cheque (plus bank charges) | \$ | 15.00 |
| Cellular Meter Read Charge | \$ | 30.00 |

Non-Payment of Account

| | | |
|--|----|--------|
| Late payment - per month | % | 1.50 |
| Late payment - per annum | % | 19.56 |
| Collection of account charge - no disconnection | \$ | 10.00 |
| Disconnect/reconnect at meter - during regular hours | \$ | 35.00 |
| Disconnect/reconnect at meter - after regular hours | \$ | 185.00 |
| Disconnect/reconnect at pole - during regular hours | \$ | 185.00 |
| Disconnect/reconnect at pole - after regular hours | \$ | 415.00 |

Other

| | | |
|--|----|--------|
| Meter interrogation charge | \$ | 5.50 |
| Temporary service - install & remove - overhead - no transformer | \$ | 500.00 |
| Temporary service - install & remove - underground - no transformer | \$ | 300.00 |
| Service call - after regular hours | \$ | 165.00 |
| Specific charge for access to the power poles - \$/pole/year (with the exception of wireless attachments) | \$ | 22.35 |
| Install/remove load control device - during regular hours | \$ | 65.00 |
| Install/remove load control device - after regular hours | \$ | 185.00 |

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RETAIL SERVICE CHARGES (if applicable)

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

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

LOSS FACTORS

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

| | |
|---|--------|
| Total Loss Factor - Secondary Metered Customer < 5,000 kW | 1.0315 |
| Total Loss Factor - Secondary Metered Customer > 5,000 kW | 1.0146 |
| Total Loss Factor - Primary Metered Customer < 5,000 kW | 1.0212 |
| Total Loss Factor - Primary Metered Customer > 5,000 kW | 1.0045 |



File Number:EB-2016-0091

Tab: 1
Schedule: 1

Date Filed:February 9, 2017

Attachment 3 of 6

Bill Impacts

| Residential | Volume | CURRENT RATE \$ | CHARGE \$ | Volume | PROPOSED RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bill |
|---|--------|-----------------|--------------|--------|------------------|--------------|-------------|-------------|-----------------|
| Service Charge | 1 | 16.42 | 16.42 | 1 | 16.51 | 16.51 | 0.09 | 0.5% | 48.40% |
| Distribution Volumetric Rate | 100 | 0.0121 | 1.21 | 100 | 0.0127 | 1.27 | 0.06 | 5.0% | 3.72% |
| Total: Distribution | | | 17.63 | | | 17.78 | 0.15 | 0.9% | 52.13% |
| Loss Adjustment - Energy | | | 0.39 | | | 0.35 | -0.04 | (9.9)% | 1.03% |
| Fixed Rate Riders | | | 0.80 | | | 1.17 | 0.37 | 46.3% | 3.43% |
| Volumetric Rate Riders | | | -0.13 | | | -0.24 | -0.11 | 84.6% | -0.70% |
| Total: Distribution With Deferrals | | | 18.69 | | | 19.06 | 0.37 | 2.0% | 55.88% |
| Retail Transmission | | | 1.31 | | | 1.35 | 0.04 | 3.1% | 3.96% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 20.00 | | | 20.41 | 0.41 | 2.1% | 59.84% |
| Regulatory | | | 0.95 | | | 0.95 | 0.00 | 0.0% | 2.79% |
| Energy | | | 11.13 | | | 11.13 | -0.00 | (0.0)% | 32.63% |
| Debt Retirement Charge (DRC) | | | 0.00 | | | 0.00 | 0.00 | 0.0% | 0.00% |
| HST | | | 4.17 | | | 4.22 | 0.05 | 1.2% | 12.37% |
| Total Bill Before Adjustments | | | 36.25 | | | 36.71 | 0.46 | 1.3% | 107.62% |
| Ontario Rebate for Electricity Consumers | 32.08 | -8% | -2.57 | 32.49 | -8% | -2.60 | -0.03 | 1.2% | -7.62% |
| Total Bill After Adjustments | | | 33.68 | | | 34.11 | 0.43 | 1.3% | 100.00% |

| Residential | Volume | CURRENT RATE \$ | CHARGE \$ | Volume | PROPOSED RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bill |
|---|--------|-----------------|--------------|--------|------------------|--------------|-------------|-------------|-----------------|
| Service Charge | 1 | 16.42 | 16.42 | 1 | 16.51 | 16.51 | 0.09 | 0.5% | 28.92% |
| Distribution Volumetric Rate | 250 | 0.0121 | 3.03 | 250 | 0.0127 | 3.18 | 0.15 | 5.0% | 5.57% |
| Total: Distribution | | | 19.45 | | | 19.69 | 0.24 | 1.2% | 34.49% |
| Loss Adjustment - Energy | | | 0.97 | | | 0.88 | -0.10 | (9.9)% | 1.54% |
| Fixed Rate Riders | | | 0.80 | | | 1.17 | 0.37 | 46.3% | 2.05% |
| Volumetric Rate Riders | | | -0.33 | | | -0.60 | -0.27 | 81.8% | -1.05% |
| Total: Distribution With Deferrals | | | 20.89 | | | 21.14 | 0.24 | 1.2% | 37.03% |
| Retail Transmission | | | 3.29 | | | 3.38 | 0.09 | 2.7% | 5.92% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 24.18 | | | 24.52 | 0.33 | 1.4% | 42.95% |
| Regulatory | | | 2.00 | | | 2.00 | 0.00 | 0.0% | 3.50% |
| Energy | | | 27.85 | | | 27.85 | 0.01 | 0.0% | 48.79% |
| Debt Retirement Charge (DRC) | | | 0.00 | | | 0.00 | 0.00 | 0.0% | 0.00% |
| HST | | | 7.02 | | | 7.07 | 0.05 | 0.7% | 12.38% |
| Total Bill Before Adjustments | | | 61.05 | | | 61.44 | 0.39 | 0.6% | 107.62% |
| Ontario Rebate for Electricity Consumers | 54.03 | -8% | -4.32 | 54.37 | -8% | -4.35 | -0.03 | 0.7% | -7.62% |
| Total Bill After Adjustments | | | 56.73 | | | 57.09 | 0.36 | 0.6% | 100.00% |

| Residential | Volume | CURRENT RATE \$ | CHARGE \$ | Volume | PROPOSED RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bill |
|---|--------|-----------------|--------------|--------|------------------|--------------|-------------|-------------|-----------------|
| Service Charge | 1 | 16.42 | 16.42 | 1 | 16.51 | 16.51 | 0.09 | 0.5% | 26.37% |
| Distribution Volumetric Rate | 286 | 0.0121 | 3.46 | 286 | 0.0127 | 3.63 | 0.17 | 4.9% | 5.80% |
| Total: Distribution | | | 19.88 | | | 20.14 | 0.26 | 1.3% | 32.16% |
| Loss Adjustment - Energy | | | 1.12 | | | 1.01 | -0.11 | (9.9)% | 1.61% |
| Fixed Rate Riders | | | 0.80 | | | 1.17 | 0.37 | 46.3% | 1.87% |
| Volumetric Rate Riders | | | -0.37 | | | -0.69 | -0.32 | 86.5% | -1.10% |
| Total: Distribution With Deferrals | | | 21.43 | | | 21.63 | 0.20 | 0.9% | 34.53% |
| Retail Transmission | | | 3.76 | | | 3.87 | 0.11 | 2.9% | 6.18% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 25.19 | | | 25.50 | 0.31 | 1.2% | 40.71% |
| Regulatory | | | 2.27 | | | 2.25 | -0.02 | (0.9)% | 3.59% |
| Energy | | | 31.89 | | | 31.89 | 0.00 | 0.0% | 50.93% |
| Debt Retirement Charge (DRC) | | | 0.00 | | | 0.00 | 0.00 | 0.0% | 0.00% |
| HST | | | 7.72 | | | 7.75 | 0.03 | 0.4% | 12.38% |
| Total Bill Before Adjustments | | | 67.07 | | | 67.39 | 0.32 | 0.5% | 107.62% |
| Ontario Rebate for Electricity Consumers | 59.35 | -8% | -4.75 | 59.64 | -8% | -4.77 | -0.02 | 0.4% | -7.62% |
| Total Bill After Adjustments | | | 62.32 | | | 62.62 | 0.30 | 0.5% | 100.00% |

| Residential | Volume | CURRENT RATE \$ | CHARGE \$ | Volume | PROPOSED RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bill |
|---|--------|-----------------|---------------|--------|------------------|---------------|-------------|-------------|-----------------|
| Service Charge | 1 | 16.42 | 16.42 | 1 | 16.51 | 16.51 | 0.09 | 0.5% | 17.32% |
| Distribution Volumetric Rate | 500 | 0.0121 | 6.05 | 500 | 0.0127 | 6.35 | 0.30 | 5.0% | 6.66% |
| Total: Distribution | | | 22.47 | | | 22.86 | 0.39 | 1.7% | 23.98% |
| Loss Adjustment - Energy | | | 1.95 | | | 1.76 | -0.19 | (9.9)% | 1.84% |
| Fixed Rate Riders | | | 0.80 | | | 1.17 | 0.37 | 46.3% | 1.23% |
| Volumetric Rate Riders | | | -0.65 | | | -1.20 | -0.55 | 84.6% | -1.26% |
| Total: Distribution With Deferrals | | | 24.57 | | | 24.59 | 0.02 | 0.1% | 25.79% |
| Retail Transmission | | | 6.57 | | | 6.76 | 0.19 | 2.9% | 7.09% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 31.14 | | | 31.35 | 0.21 | 0.7% | 32.88% |
| Regulatory | | | 3.77 | | | 3.76 | -0.01 | (0.3)% | 3.94% |
| Energy | | | 55.69 | | | 55.69 | 0.00 | 0.0% | 58.42% |
| Debt Retirement Charge (DRC) | | | 0.00 | | | 0.00 | 0.00 | 0.0% | 0.00% |
| HST | | | 11.78 | | | 11.80 | 0.02 | 0.2% | 12.38% |
| Total Bill Before Adjustments | | | 102.38 | | | 102.60 | 0.22 | 0.2% | 107.61% |
| Ontario Rebate for Electricity Consumers | 90.60 | -8% | -7.25 | 90.80 | -8% | -7.26 | -0.01 | 0.1% | -7.61% |
| Total Bill After Adjustments | | | 95.13 | | | 95.34 | 0.21 | 0.2% | 100.00% |

| Residential | Volume | CURRENT RATE \$ | CHARGE \$ | Volume | PROPOSED RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bill |
|---|--------|-----------------|---------------|--------|------------------|---------------|--------------|---------------|-----------------|
| Service Charge | 1 | 16.42 | 16.42 | 1 | 16.51 | 16.51 | 0.09 | 0.5% | 12.36% |
| Distribution Volumetric Rate | 750 | 0.0121 | 9.08 | 750 | 0.0127 | 9.53 | 0.45 | 5.0% | 7.13% |
| Total: Distribution | | | 25.50 | | | 26.04 | 0.54 | 2.1% | 19.49% |
| Loss Adjustment - Energy | | | 2.92 | | | 2.63 | -0.29 | (9.9)% | 1.97% |
| Fixed Rate Riders | | | 0.80 | | | 1.17 | 0.37 | 46.3% | 0.88% |
| Volumetric Rate Riders | | | -0.98 | | | -1.80 | -0.82 | 83.7% | -1.35% |
| Total: Distribution With Deferrals | | | 28.24 | | | 28.04 | -0.20 | (0.7)% | 20.99% |
| Retail Transmission | | | 9.86 | | | 10.14 | 0.28 | 2.8% | 7.59% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 38.10 | | | 38.18 | 0.08 | 0.2% | 28.58% |
| Regulatory | | | 5.52 | | | 5.51 | -0.01 | (0.2)% | 4.12% |
| Energy | | | 83.55 | | | 83.55 | 0.00 | 0.0% | 62.53% |
| Debt Retirement Charge (DRC) | | | 0.00 | | | 0.00 | 0.00 | 0.0% | 0.00% |
| HST | | | 16.53 | | | 16.54 | 0.01 | 0.1% | 12.38% |
| Total Bill Before Adjustments | | | 143.70 | | | 143.78 | 0.08 | 0.1% | 107.62% |
| Ontario Rebate for Electricity Consumers | 127.17 | -8% | -10.17 | 127.24 | -8% | -10.18 | -0.01 | 0.1% | -7.62% |
| Total Bill After Adjustments | | | 133.53 | | | 133.60 | 0.07 | 0.1% | 100.00% |

| Residential | Volume | CURRENT RATE \$ | CHARGE \$ | Volume | PROPOSED RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bill |
|---|--------|-----------------|---------------|--------|------------------|---------------|--------------|---------------|-----------------|
| Service Charge | 1 | 16.42 | 16.42 | 1 | 16.51 | 16.51 | 0.09 | 0.5% | 9.61% |
| Distribution Volumetric Rate | 1,000 | 0.0121 | 12.10 | 1,000 | 0.0127 | 12.70 | 0.60 | 5.0% | 7.39% |
| Total: Distribution | | | 28.52 | | | 29.21 | 0.69 | 2.4% | 17.00% |
| Loss Adjustment - Energy | | | 3.90 | | | 3.51 | -0.39 | (9.9)% | 2.04% |
| Fixed Rate Riders | | | 0.80 | | | 1.17 | 0.37 | 46.3% | 0.68% |
| Volumetric Rate Riders | | | -1.30 | | | -2.40 | -1.10 | 84.6% | -1.40% |
| Total: Distribution With Deferrals | | | 31.92 | | | 31.49 | -0.43 | (1.3)% | 18.32% |
| Retail Transmission | | | 13.14 | | | 13.52 | 0.38 | 2.9% | 7.87% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 45.06 | | | 45.01 | -0.05 | (0.1)% | 26.19% |
| Regulatory | | | 7.29 | | | 7.26 | -0.03 | (0.4)% | 4.22% |
| Energy | | | 111.39 | | | 111.39 | -0.00 | (0.0)% | 64.82% |
| Debt Retirement Charge (DRC) | | | 0.00 | | | 0.00 | 0.00 | 0.0% | 0.00% |
| HST | | | 21.29 | | | 21.28 | -0.01 | (0.0)% | 12.38% |
| Total Bill Before Adjustments | | | 185.03 | | | 184.94 | -0.09 | (0.0)% | 107.62% |
| Ontario Rebate for Electricity Consumers | 163.74 | -8% | -13.10 | 163.66 | -8% | -13.09 | 0.01 | (0.1)% | -7.62% |
| Total Bill After Adjustments | | | 171.93 | | | 171.85 | -0.08 | (0.0)% | 100.00% |

| Residential | Volume | CURRENT RATE \$ | CHARGE \$ | Volume | PROPOSED RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bill |
|---|--------|-----------------|---------------|--------|------------------|---------------|--------------|---------------|-----------------|
| Service Charge | 1 | 16.42 | 16.42 | 1 | 16.51 | 16.51 | 0.09 | 0.5% | 6.65% |
| Distribution Volumetric Rate | 1,500 | 0.0121 | 18.15 | 1,500 | 0.0127 | 19.05 | 0.90 | 5.0% | 7.67% |
| Total: Distribution | | | 34.57 | | | 35.56 | 0.99 | 2.9% | 14.32% |
| Loss Adjustment - Energy | | | 5.85 | | | 5.27 | -0.58 | (9.9)% | 2.12% |
| Fixed Rate Riders | | | 0.80 | | | 1.17 | 0.37 | 46.3% | 0.47% |
| Volumetric Rate Riders | | | -1.95 | | | -3.60 | -1.65 | 84.6% | -1.45% |
| Total: Distribution With Deferrals | | | 39.27 | | | 38.40 | -0.87 | (2.2)% | 15.46% |
| Retail Transmission | | | 19.71 | | | 20.27 | 0.56 | 2.8% | 8.16% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 58.98 | | | 58.67 | -0.31 | (0.5)% | 23.62% |
| Regulatory | | | 10.81 | | | 10.77 | -0.04 | (0.4)% | 4.34% |
| Energy | | | 167.08 | | | 167.08 | 0.00 | 0.0% | 67.28% |
| Debt Retirement Charge (DRC) | | | 0.00 | | | 0.00 | 0.00 | 0.0% | 0.00% |
| HST | | | 30.79 | | | 30.75 | -0.04 | (0.1)% | 12.38% |
| Total Bill Before Adjustments | | | 267.66 | | | 267.27 | -0.39 | (0.1)% | 107.62% |
| Ontario Rebate for Electricity Consumers | 236.87 | -8% | -18.95 | 236.52 | -8% | -18.92 | 0.03 | (0.2)% | -7.62% |
| Total Bill After Adjustments | | | 248.71 | | | 248.35 | -0.36 | (0.1)% | 100.00% |

| Residential | Volume | CURRENT RATE \$ | CHARGE \$ | Volume | PROPOSED RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bill |
|---|--------|-----------------|---------------|--------|------------------|---------------|--------------|---------------|-----------------|
| Service Charge | 1 | 16.42 | 16.42 | 1 | 16.51 | 16.51 | 0.09 | 0.5% | 5.08% |
| Distribution Volumetric Rate | 2,000 | 0.0121 | 24.20 | 2,000 | 0.0127 | 25.40 | 1.20 | 5.0% | 7.82% |
| Total: Distribution | | | 40.62 | | | 41.91 | 1.29 | 3.2% | 12.90% |
| Loss Adjustment - Energy | | | 7.80 | | | 7.02 | -0.77 | (9.9)% | 2.16% |
| Fixed Rate Riders | | | 0.80 | | | 1.17 | 0.37 | 46.3% | 0.36% |
| Volumetric Rate Riders | | | -2.60 | | | -4.80 | -2.20 | 84.6% | -1.48% |
| Total: Distribution With Deferrals | | | 46.62 | | | 45.30 | -1.31 | (2.8)% | 13.95% |
| Retail Transmission | | | 26.29 | | | 27.03 | 0.74 | 2.8% | 8.32% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 72.91 | | | 72.33 | -0.57 | (0.8)% | 22.27% |
| Regulatory | | | 14.33 | | | 14.28 | -0.05 | (0.3)% | 4.40% |
| Energy | | | 222.78 | | | 222.78 | -0.01 | (0.0)% | 68.58% |
| Debt Retirement Charge (DRC) | | | 0.00 | | | 0.00 | 0.00 | 0.0% | 0.00% |
| HST | | | 40.30 | | | 40.22 | -0.08 | (0.2)% | 12.38% |
| Total Bill Before Adjustments | | | 350.32 | | | 349.61 | -0.71 | (0.2)% | 107.62% |
| Ontario Rebate for Electricity Consumers | 310.02 | -8% | -24.80 | 309.39 | -8% | -24.75 | 0.05 | (0.2)% | -7.62% |
| Total Bill After Adjustments | | | 325.52 | | | 324.86 | -0.66 | (0.2)% | 100.00% |

| Residential | | | | | | | | | |
|---|--------|--------------------|---------------|--------|---------------------|---------------|--------------|---------------|--------------------|
| | Volume | CURRENT RATE \$ | CHARGE \$ | Volume | PROPOSED RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bill |
| Service Charge | 1 | 16.42 | 16.42 | 1 | 16.51 | 16.51 | 0.09 | 0.5% | 2.11% |
| Distribution Volumetric Rate | 5,000 | 0.0121 | 60.50 | 5,000 | 0.0127 | 63.50 | 3.00 | 5.0% | 8.10% |
| Total: Distribution | | | 76.92 | | | 80.01 | 3.09 | 4.0% | 10.21% |
| Loss Adjustment - Energy | | | 19.49 | | | 17.56 | -1.94 | (9.9)% | 2.24% |
| Fixed Rate Riders | | | 0.80 | | | 1.17 | 0.37 | 46.3% | 0.15% |
| Volumetric Rate Riders | | | -6.50 | | | -12.00 | -5.50 | 84.6% | -1.53% |
| Total: Distribution With Deferrals | | | 90.71 | | | 86.74 | -3.98 | (4.4)% | 11.06% |
| Retail Transmission | | | 65.72 | | | 67.57 | 1.85 | 2.8% | 8.62% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 156.43 | | | 154.31 | -2.13 | (1.4)% | 19.68% |
| Regulatory | | | 35.44 | | | 35.32 | -0.12 | (0.3)% | 4.51% |
| Energy | | | 556.96 | | | 556.95 | -0.00 | (0.0)% | 71.05% |
| Debt Retirement Charge (DRC) | | | 0.00 | | | 0.00 | 0.00 | 0.0% | 0.00% |
| HST | | | 97.35 | | | 97.06 | -0.29 | (0.3)% | 12.38% |
| Total Bill Before Adjustments | | | 846.18 | | | 843.64 | -2.54 | (0.3)% | 107.62% |
| Ontario Rebate for Electricity Consumers | 748.83 | -8% | -59.91 | 746.58 | -8% | -59.73 | 0.18 | (0.3)% | -7.62% |
| Total Bill After Adjustments | | | 786.27 | | | 783.91 | -2.36 | (0.3)% | 100.00% |

| General Service Less Than 50 kW | | | | | | | | | |
|---|--------|-----------------|---------------|--------|------------------|---------------|-------------|-------------|-----------------|
| | Volume | CURRENT RATE \$ | CHARGE \$ | Volume | PROPOSED RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bill |
| Service Charge | 1 | 32.25 | 32.25 | 1 | 32.25 | 32.25 | 0.00 | 0.0% | 16.70% |
| Distribution Volumetric Rate | 1,000 | 0.0104 | 10.40 | 1,000 | 0.0108 | 10.80 | 0.40 | 3.8% | 5.59% |
| Total: Distribution | | | 42.65 | | | 43.05 | 0.40 | 0.9% | 22.29% |
| Loss Adjustment - Energy | | | 3.90 | | | 3.51 | -0.39 | (9.9)% | 1.82% |
| Fixed Rate Riders | | | 0.79 | | | 1.09 | 0.30 | 38.0% | 0.56% |
| Volumetric Rate Riders | | | -1.40 | | | -1.70 | -0.30 | 21.4% | -0.88% |
| Total: Distribution With Deferrals | | | 45.94 | | | 45.95 | 0.01 | 0.0% | 23.79% |
| Retail Transmission | | | 12.01 | | | 12.37 | 0.36 | 3.0% | 6.40% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 57.95 | | | 58.32 | 0.37 | 0.6% | 30.19% |
| Regulatory | | | 7.29 | | | 7.26 | -0.03 | (0.4)% | 3.76% |
| Energy | | | 111.39 | | | 111.39 | -0.00 | (0.0)% | 57.66% |
| Debt Retirement Charge (DRC) | | | 7.00 | | | 7.00 | 0.00 | 0.0% | 3.62% |
| HST | | | 23.87 | | | 23.92 | 0.05 | 0.2% | 12.38% |
| Total Bill Before Adjustments | | | 207.50 | | | 207.89 | 0.39 | 0.2% | 107.62% |
| Ontario Rebate for Electricity Consumers | 183.63 | -8% | -14.69 | 183.97 | -8% | -14.72 | -0.03 | 0.2% | -7.62% |
| Total Bill After Adjustments | | | 192.81 | | | 193.17 | 0.36 | 0.2% | 100.00% |

| General Service Less Than 50 kW | | | | | | | | | |
|---|--------|-----------------|---------------|--------|------------------|---------------|--------------|---------------|-----------------|
| | Volume | CURRENT RATE \$ | CHARGE \$ | Volume | PROPOSED RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bill |
| Service Charge | 1 | 32.25 | 32.25 | 1 | 32.25 | 32.25 | 0.00 | 0.0% | 9.19% |
| Distribution Volumetric Rate | 2,000 | 0.0104 | 20.80 | 2,000 | 0.0108 | 21.60 | 0.80 | 3.8% | 6.15% |
| Total: Distribution | | | 53.05 | | | 53.85 | 0.80 | 1.5% | 15.34% |
| Loss Adjustment - Energy | | | 7.80 | | | 7.02 | -0.77 | (9.9)% | 2.00% |
| Fixed Rate Riders | | | 0.79 | | | 1.09 | 0.30 | 38.0% | 0.31% |
| Volumetric Rate Riders | | | -2.80 | | | -3.40 | -0.60 | 21.4% | -0.97% |
| Total: Distribution With Deferrals | | | 58.84 | | | 58.56 | -0.27 | (0.5)% | 16.68% |
| Retail Transmission | | | 24.01 | | | 24.76 | 0.75 | 3.1% | 7.05% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 82.85 | | | 83.32 | 0.48 | 0.6% | 23.73% |
| Regulatory | | | 14.33 | | | 14.28 | -0.05 | (0.3)% | 4.07% |
| Energy | | | 222.78 | | | 222.78 | -0.01 | (0.0)% | 63.45% |
| Debt Retirement Charge (DRC) | | | 14.00 | | | 14.00 | 0.00 | 0.0% | 3.99% |
| HST | | | 43.41 | | | 43.47 | 0.06 | 0.1% | 12.38% |
| Total Bill Before Adjustments | | | 377.37 | | | 377.85 | 0.48 | 0.1% | 107.62% |
| Ontario Rebate for Electricity Consumers | 333.96 | -8% | -26.72 | 334.38 | -8% | -26.75 | -0.03 | 0.1% | -7.62% |
| Total Bill After Adjustments | | | 350.65 | | | 351.10 | 0.45 | 0.1% | 100.00% |

| General Service Less Than 50 kW | | | | | | | | | |
|---|--------|-----------------|---------------|--------|------------------|---------------|--------------|---------------|-----------------|
| | Volume | CURRENT RATE \$ | CHARGE \$ | Volume | PROPOSED RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bill |
| Service Charge | 1 | 32.25 | 32.25 | 1 | 32.25 | 32.25 | 0.00 | 0.0% | 4.84% |
| Distribution Volumetric Rate | 4,000 | 0.0104 | 41.60 | 4,000 | 0.0108 | 43.20 | 1.60 | 3.8% | 6.48% |
| Total: Distribution | | | 73.85 | | | 75.45 | 1.60 | 2.2% | 11.31% |
| Loss Adjustment - Energy | | | 15.59 | | | 14.05 | -1.55 | (9.9)% | 2.11% |
| Fixed Rate Riders | | | 0.79 | | | 1.09 | 0.30 | 38.0% | 0.16% |
| Volumetric Rate Riders | | | -5.60 | | | -6.80 | -1.20 | 21.4% | -1.02% |
| Total: Distribution With Deferrals | | | 84.63 | | | 83.79 | -0.85 | (1.0)% | 12.56% |
| Retail Transmission | | | 48.02 | | | 49.51 | 1.49 | 3.1% | 7.42% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 132.65 | | | 133.30 | 0.64 | 0.5% | 19.99% |
| Regulatory | | | 28.39 | | | 28.30 | -0.09 | (0.3)% | 4.24% |
| Energy | | | 445.57 | | | 445.56 | -0.00 | (0.0)% | 66.81% |
| Debt Retirement Charge (DRC) | | | 28.00 | | | 28.00 | 0.00 | 0.0% | 4.20% |
| HST | | | 82.50 | | | 82.57 | 0.07 | 0.1% | 12.38% |
| Total Bill Before Adjustments | | | 717.11 | | | 717.73 | 0.62 | 0.1% | 107.62% |
| Ontario Rebate for Electricity Consumers | 634.61 | -8% | -50.77 | 635.16 | -8% | -50.81 | -0.04 | 0.1% | -7.62% |
| Total Bill After Adjustments | | | 666.34 | | | 666.92 | 0.58 | 0.1% | 100.00% |

| General Service Less Than 50 kW | | | | | | | | | |
|---|--------|-----------------|---------------|--------|------------------|---------------|--------------|---------------|-----------------|
| | Volume | CURRENT RATE \$ | CHARGE \$ | Volume | PROPOSED RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bill |
| Service Charge | 1 | 32.25 | 32.25 | 1 | 32.25 | 32.25 | 0.00 | 0.0% | 3.91% |
| Distribution Volumetric Rate | 5,000 | 0.0104 | 52.00 | 5,000 | 0.0108 | 54.00 | 2.00 | 3.8% | 6.55% |
| Total: Distribution | | | 84.25 | | | 86.25 | 2.00 | 2.4% | 10.46% |
| Loss Adjustment - Energy | | | 19.49 | | | 17.56 | -1.94 | (9.9)% | 2.13% |
| Fixed Rate Riders | | | 0.79 | | | 1.09 | 0.30 | 38.0% | 0.13% |
| Volumetric Rate Riders | | | -7.00 | | | -8.50 | -1.50 | 21.4% | -1.03% |
| Total: Distribution With Deferrals | | | 97.53 | | | 96.40 | -1.14 | (1.2)% | 11.69% |
| Retail Transmission | | | 60.03 | | | 61.89 | 1.86 | 3.1% | 7.50% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 157.56 | | | 158.29 | 0.72 | 0.5% | 19.19% |
| Regulatory | | | 35.44 | | | 35.32 | -0.12 | (0.3)% | 4.28% |
| Energy | | | 556.96 | | | 556.95 | -0.00 | (0.0)% | 67.52% |
| Debt Retirement Charge (DRC) | | | 35.00 | | | 35.00 | 0.00 | 0.0% | 4.24% |
| HST | | | 102.04 | | | 102.12 | 0.08 | 0.1% | 12.38% |
| Total Bill Before Adjustments | | | 887.00 | | | 887.68 | 0.68 | 0.1% | 107.62% |
| Ontario Rebate for Electricity Consumers | 784.96 | -8% | -62.80 | 785.56 | -8% | -62.84 | -0.04 | 0.1% | -7.62% |
| Total Bill After Adjustments | | | 824.20 | | | 824.84 | 0.64 | 0.1% | 100.00% |

| General Service Less Than 50 kW | | | | | | | | | |
|---|----------|--------------------|-----------------|----------|---------------------|-----------------|--------------|---------------|--------------------|
| | Volume | CURRENT RATE \$ | CHARGE \$ | Volume | PROPOSED RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bill |
| Service Charge | 1 | 32.25 | 32.25 | 1 | 32.25 | 32.25 | 0.00 | 0.0% | 2.00% |
| Distribution Volumetric Rate | 10,000 | 0.0104 | 104.00 | 10,000 | 0.0108 | 108.00 | 4.00 | 3.8% | 6.69% |
| Total: Distribution | | | 136.25 | | | 140.25 | 4.00 | 2.9% | 8.69% |
| Loss Adjustment - Energy | | | 38.99 | | | 35.11 | -3.87 | (9.9)% | 2.18% |
| Fixed Rate Riders | | | 0.79 | | | 1.09 | 0.30 | 38.0% | 0.07% |
| Volumetric Rate Riders | | | -14.00 | | | -17.00 | -3.00 | 21.4% | -1.05% |
| Total: Distribution With Deferrals | | | 162.03 | | | 159.45 | -2.57 | (1.6)% | 9.88% |
| Retail Transmission | | | 120.05 | | | 123.78 | 3.73 | 3.1% | 7.67% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 282.08 | | | 283.23 | 1.16 | 0.4% | 17.54% |
| Regulatory | | | 70.62 | | | 70.39 | -0.23 | (0.3)% | 4.36% |
| Energy | | | 1,113.89 | | | 1,113.90 | 0.00 | 0.0% | 69.00% |
| Debt Retirement Charge (DRC) | | | 70.00 | | | 70.00 | 0.00 | 0.0% | 4.34% |
| HST | | | 199.76 | | | 199.88 | 0.12 | 0.1% | 12.38% |
| Total Bill Before Adjustments | | | 1,736.35 | | | 1,737.40 | 1.05 | 0.1% | 107.62% |
| Ontario Rebate for Electricity Consumers | 1,536.59 | -8% | -122.93 | 1,537.52 | -8% | -123.00 | -0.07 | 0.1% | -7.62% |
| Total Bill After Adjustments | | | 1,613.42 | | | 1,614.40 | 0.98 | 0.1% | 100.00% |

| General Service Less Than 50 kW | | | | | | | | | |
|---|----------|--------------------|-----------------|----------|---------------------|-----------------|--------------|---------------|--------------------|
| | Volume | CURRENT RATE \$ | CHARGE \$ | Volume | PROPOSED RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bill |
| Service Charge | 1 | 32.25 | 32.25 | 1 | 32.25 | 32.25 | 0.00 | 0.0% | 1.34% |
| Distribution Volumetric Rate | 15,000 | 0.0104 | 156.00 | 15,000 | 0.0108 | 162.00 | 6.00 | 3.8% | 6.74% |
| Total: Distribution | | | 188.25 | | | 194.25 | 6.00 | 3.2% | 8.08% |
| Loss Adjustment - Energy | | | 58.48 | | | 52.67 | -5.81 | (9.9)% | 2.19% |
| Fixed Rate Riders | | | 0.79 | | | 1.09 | 0.30 | 38.0% | 0.05% |
| Volumetric Rate Riders | | | -21.00 | | | -25.50 | -4.50 | 21.4% | -1.06% |
| Total: Distribution With Deferrals | | | 226.52 | | | 222.51 | -4.01 | (1.8)% | 9.26% |
| Retail Transmission | | | 180.09 | | | 185.67 | 5.58 | 3.1% | 7.72% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 406.61 | | | 408.18 | 1.57 | 0.4% | 16.98% |
| Regulatory | | | 105.82 | | | 105.46 | -0.36 | (0.3)% | 4.39% |
| Energy | | | 1,670.85 | | | 1,670.85 | -0.00 | (0.0)% | 69.50% |
| Debt Retirement Charge (DRC) | | | 105.00 | | | 105.00 | 0.00 | 0.0% | 4.37% |
| HST | | | 297.48 | | | 297.63 | 0.15 | 0.1% | 12.38% |
| Total Bill Before Adjustments | | | 2,585.76 | | | 2,587.12 | 1.36 | 0.1% | 107.62% |
| Ontario Rebate for Electricity Consumers | 2,288.28 | -8% | -183.06 | 2,289.49 | -8% | -183.16 | -0.10 | 0.1% | -7.62% |
| Total Bill After Adjustments | | | 2,402.70 | | | 2,403.96 | 1.26 | 0.1% | 100.00% |

| Unmetered Scattered Load | Volume | CURRENT RATE \$ | CHARGE \$ | Volume | PROPOSED RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bill |
|---|--------|--------------------|--------------|--------|---------------------|--------------|--------------|--------------|--------------------|
| Service Charge | 1 | 2.08 | 2.08 | 1 | 2.32 | 2.32 | 0.24 | 11.5% | 8.39% |
| Distribution Volumetric Rate | 150 | 0.0180 | 2.70 | 150 | 0.0200 | 3.00 | 0.30 | 11.1% | 10.85% |
| Total: Distribution | | | 4.78 | | | 5.32 | 0.54 | 11.3% | 19.24% |
| Loss Adjustment - Energy | | | 0.58 | | | 0.53 | -0.06 | (9.9)% | 1.90% |
| Fixed Rate Riders | | | 0.00 | | | 0.03 | 0.03 | 0.0% | 0.11% |
| Volumetric Rate Riders | | | -0.21 | | | -0.45 | -0.24 | 114.3% | -1.63% |
| Total: Distribution With Deferrals | | | 5.15 | | | 5.43 | 0.27 | 5.3% | 19.63% |
| Retail Transmission | | | 1.80 | | | 1.86 | 0.06 | 3.3% | 6.73% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 6.95 | | | 7.29 | 0.33 | 4.8% | 26.35% |
| Regulatory | | | 1.31 | | | 1.30 | -0.01 | (0.8)% | 4.70% |
| Energy | | | 16.71 | | | 16.70 | -0.00 | (0.0)% | 60.41% |
| Debt Retirement Charge (DRC) | | | 1.05 | | | 1.05 | 0.00 | 0.0% | 3.80% |
| HST | | | 3.38 | | | 3.42 | 0.04 | 1.2% | 12.37% |
| Total Bill Before Adjustments | | | 29.40 | | | 29.76 | 0.36 | 1.2% | 107.63% |
| Ontario Rebate for Electricity Consumers | 26.02 | -8% | -2.08 | 26.34 | -8% | -2.11 | -0.03 | 1.4% | -7.63% |
| Total Bill After Adjustments | | | 27.32 | | | 27.65 | 0.33 | 1.2% | 100.00% |

| Unmetered Scattered Load | Volume | CURRENT RATE \$ | CHARGE \$ | Volume | PROPOSED RATE \$ | CHARGE \$ | Change \$ | Change % | % of Total Bill |
|---|--------|--------------------|--------------|--------|---------------------|--------------|--------------|--------------|--------------------|
| Service Charge | 1 | 2.08 | 2.08 | 1 | 2.32 | 2.32 | 0.24 | 11.5% | 4.46% |
| Distribution Volumetric Rate | 296 | 0.0180 | 5.33 | 296 | 0.0200 | 5.92 | 0.59 | 11.1% | 11.39% |
| Total: Distribution | | | 7.41 | | | 8.24 | 0.83 | 11.2% | 15.86% |
| Loss Adjustment - Energy | | | 1.15 | | | 1.04 | -0.11 | (9.9)% | 2.00% |
| Fixed Rate Riders | | | 0.00 | | | 0.03 | 0.03 | 0.0% | 0.06% |
| Volumetric Rate Riders | | | -0.41 | | | -0.89 | -0.48 | 117.1% | -1.71% |
| Total: Distribution With Deferrals | | | 8.15 | | | 8.42 | 0.27 | 3.3% | 16.21% |
| Retail Transmission | | | 3.55 | | | 3.67 | 0.12 | 3.4% | 7.06% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 11.70 | | | 12.09 | 0.39 | 3.3% | 23.27% |
| Regulatory | | | 2.33 | | | 2.33 | 0.00 | 0.0% | 4.48% |
| Energy | | | 33.00 | | | 33.00 | 0.00 | 0.0% | 63.51% |
| Debt Retirement Charge (DRC) | | | 2.07 | | | 2.07 | 0.00 | 0.0% | 3.98% |
| HST | | | 6.38 | | | 6.43 | 0.05 | 0.8% | 12.37% |
| Total Bill Before Adjustments | | | 55.48 | | | 55.92 | 0.44 | 0.8% | 107.62% |
| Ontario Rebate for Electricity Consumers | 49.10 | -8% | -3.93 | 49.49 | -8% | -3.96 | -0.03 | 0.8% | -7.62% |
| Total Bill After Adjustments | | | 51.55 | | | 51.96 | 0.41 | 0.8% | 100.00% |

| General Service 50 to 4,999 kW | | | | | | | | | |
|---|--------|---------|-----------------|--------|---------|-----------------|----------------|----------------|-----------------|
| | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | \$ | % | % of Total Bill |
| Service Charge | 1 | 157.55 | 157.55 | 1 | 157.55 | 157.55 | 0.00 | 0.0% | 3.28% |
| Distribution Volumetric Rate | 60 | 2.6298 | 157.79 | 60 | 2.7202 | 163.21 | 5.42 | 3.4% | 3.39% |
| Total: Distribution | | | 315.34 | | | 320.76 | 5.42 | 1.7% | 6.67% |
| Loss Adjustment - Energy | | | 113.11 | | | 101.30 | -11.80 | (10.4)% | 2.11% |
| Fixed Rate Riders | | | 0.00 | | | -3.12 | -3.12 | 0.0% | -0.06% |
| Volumetric Rate Riders | | | 121.36 | | | -54.14 | -175.50 | (144.6)% | -1.13% |
| Total: Distribution With Deferrals | | | 549.81 | | | 364.80 | -185.00 | (33.6)% | 7.59% |
| Retail Transmission | | | 249.21 | | | 256.94 | 7.73 | 3.1% | 5.34% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 799.02 | | | 621.74 | -177.27 | -22.2% | 12.93% |
| Regulatory | | | 211.38 | | | 210.68 | -0.70 | (0.3)% | 4.38% |
| Energy | | | 3,231.59 | | | 3,213.60 | -18.00 | (0.6)% | 66.82% |
| Debt Retirement Charge (DRC) | | | 210.00 | | | 210.00 | 0.00 | 0.0% | 4.37% |
| HST | | | 578.76 | | | 553.28 | -25.48 | (4.4)% | 11.50% |
| Total Bill After Adjustments | | | 5,030.75 | | | 4,809.30 | -221.45 | -4.4% | 100.00% |

| General Service 50 to 4,999 kW | | | | | | | | | |
|---|--------|---------|-----------------|--------|---------|-----------------|----------------|----------------|-----------------|
| | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | \$ | % | % of Total Bill |
| Service Charge | 1 | 157.55 | 157.55 | 1 | 157.55 | 157.55 | 0.00 | 0.0% | 1.99% |
| Distribution Volumetric Rate | 100 | 2.6298 | 262.98 | 100 | 2.7202 | 272.02 | 9.04 | 3.4% | 3.44% |
| Total: Distribution | | | 420.53 | | | 429.57 | 9.04 | 2.1% | 5.44% |
| Loss Adjustment - Energy | | | 188.51 | | | 168.84 | -19.67 | (10.4)% | 2.14% |
| Fixed Rate Riders | | | 0.00 | | | -3.12 | -3.12 | 0.0% | -0.04% |
| Volumetric Rate Riders | | | 202.27 | | | -90.24 | -292.51 | (144.6)% | -1.14% |
| Total: Distribution With Deferrals | | | 811.31 | | | 505.05 | -306.26 | (37.7)% | 6.39% |
| Retail Transmission | | | 415.36 | | | 428.23 | 12.87 | 3.1% | 5.42% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 1,226.67 | | | 933.28 | -293.39 | -23.9% | 11.82% |
| Regulatory | | | 352.14 | | | 350.96 | -1.18 | (0.3)% | 4.44% |
| Energy | | | 5,386.01 | | | 5,355.99 | -30.02 | (0.6)% | 67.81% |
| Debt Retirement Charge (DRC) | | | 350.00 | | | 350.00 | 0.00 | 0.0% | 4.43% |
| HST | | | 950.93 | | | 908.73 | -42.20 | (4.4)% | 11.50% |
| Total Bill After Adjustments | | | 8,265.75 | | | 7,898.96 | -366.79 | -4.4% | 100.00% |

| General Service 50 to 4,999 kW | | | | | | | | | |
|---|--------|---------|------------------|--------|---------|------------------|----------------|----------------|-----------------|
| | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | \$ | % | % of Total Bill |
| Service Charge | 1 | 157.55 | 157.55 | 1 | 157.55 | 157.55 | 0.00 | 0.0% | 1.25% |
| Distribution Volumetric Rate | 200 | 2.6298 | 525.96 | 200 | 2.7202 | 544.04 | 18.08 | 3.4% | 4.31% |
| Total: Distribution | | | 683.51 | | | 701.59 | 18.08 | 2.6% | 5.56% |
| Loss Adjustment - Energy | | | 296.44 | | | 265.51 | -30.93 | (10.4)% | 2.10% |
| Fixed Rate Riders | | | 0.00 | | | -3.12 | -3.12 | 0.0% | -0.02% |
| Volumetric Rate Riders | | | 404.54 | | | -180.48 | -585.02 | (144.6)% | -1.43% |
| Total: Distribution With Deferrals | | | 1,384.49 | | | 783.50 | -600.99 | (43.4)% | 6.21% |
| Retail Transmission | | | 830.72 | | | 856.46 | 25.74 | 3.1% | 6.79% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 2,215.21 | | | 1,639.96 | -575.25 | -26.0% | 13.00% |
| Regulatory | | | 553.62 | | | 551.77 | -1.85 | (0.3)% | 4.37% |
| Energy | | | 8,469.59 | | | 8,422.41 | -47.18 | (0.6)% | 66.76% |
| Debt Retirement Charge (DRC) | | | 550.38 | | | 550.38 | 0.00 | 0.0% | 4.36% |
| HST | | | 1,532.54 | | | 1,451.39 | -81.15 | (5.3)% | 11.50% |
| Total Bill After Adjustments | | | 13,321.34 | | | 12,615.91 | -705.43 | -5.3% | 100.00% |

| General Service 50 to 4,999 kW | | | | | | | | | |
|---|--------|---------|------------------|--------|---------|------------------|------------------|----------------|-----------------|
| | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | \$ | % | % of Total Bill |
| Service Charge | 1 | 157.55 | 157.55 | 1 | 157.55 | 157.55 | 0.00 | 0.0% | 0.41% |
| Distribution Volumetric Rate | 500 | 2.6298 | 1,314.90 | 500 | 2.7202 | 1,360.10 | 45.20 | 3.4% | 3.51% |
| Total: Distribution | | | 1,472.45 | | | 1,517.65 | 45.20 | 3.1% | 3.91% |
| Loss Adjustment - Energy | | | 942.55 | | | 844.21 | -98.34 | (10.4)% | 2.18% |
| Fixed Rate Riders | | | 0.00 | | | -3.12 | -3.12 | 0.0% | -0.01% |
| Volumetric Rate Riders | | | 1,011.35 | | | -451.20 | -1,462.55 | (144.6)% | -1.16% |
| Total: Distribution With Deferrals | | | 3,426.35 | | | 1,907.54 | -1,518.81 | (44.3)% | 4.92% |
| Retail Transmission | | | 2,076.80 | | | 2,141.15 | 64.35 | 3.1% | 5.52% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 5,503.15 | | | 4,048.69 | -1,454.46 | -26.4% | 10.44% |
| Regulatory | | | 1,759.74 | | | 1,753.84 | -5.90 | (0.3)% | 4.52% |
| Energy | | | 26,930.01 | | | 26,779.99 | -150.02 | (0.6)% | 69.03% |
| Debt Retirement Charge (DRC) | | | 1,750.00 | | | 1,750.00 | 0.00 | 0.0% | 4.51% |
| HST | | | 4,672.58 | | | 4,463.23 | -209.35 | (4.5)% | 11.50% |
| Total Bill After Adjustments | | | 40,615.48 | | | 38,795.75 | -1,819.73 | -4.5% | 100.00% |

| General Service 50 to 4,999 kW | | | | | | | | | |
|---|--------|---------|------------------|--------|---------|------------------|------------------|----------------|-----------------|
| | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | \$ | % | % of Total Bill |
| Service Charge | 1 | 157.55 | 157.55 | 1 | 157.55 | 157.55 | 0.00 | 0.0% | 0.28% |
| Distribution Volumetric Rate | 666 | 2.6298 | 1,751.45 | 666 | 2.7202 | 1,811.65 | 60.20 | 3.4% | 3.21% |
| Total: Distribution | | | 1,909.00 | | | 1,969.20 | 60.20 | 3.2% | 3.49% |
| Loss Adjustment - Energy | | | 1,382.57 | | | 1,238.32 | -144.26 | (10.4)% | 2.20% |
| Fixed Rate Riders | | | 0.00 | | | -3.12 | -3.12 | 0.0% | -0.01% |
| Volumetric Rate Riders | | | 1,347.12 | | | -601.00 | -1,948.12 | (144.6)% | -1.07% |
| Total: Distribution With Deferrals | | | 4,638.69 | | | 2,603.40 | -2,035.30 | (43.9)% | 4.62% |
| Retail Transmission | | | 2,766.30 | | | 2,852.01 | 85.71 | 3.1% | 5.06% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 7,404.99 | | | 5,455.41 | -1,949.59 | -26.3% | 9.68% |
| Regulatory | | | 2,581.16 | | | 2,572.50 | -8.66 | (0.3)% | 4.56% |
| Energy | | | 39,502.09 | | | 39,282.06 | -220.02 | (0.6)% | 69.70% |
| Debt Retirement Charge (DRC) | | | 2,566.98 | | | 2,566.98 | 0.00 | 0.0% | 4.55% |
| HST | | | 6,767.18 | | | 6,484.00 | -283.18 | (4.2)% | 11.50% |
| Total Bill After Adjustments | | | 58,822.40 | | | 56,360.95 | -2,461.45 | -4.2% | 100.00% |

| General Service 50 to 4,999 kW | | | | | | | | | |
|---|--------|------------|------------------|--------|------------|------------------|------------------|----------------|--------------------|
| | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | \$ | % | % of Total Bill |
| Service Charge | 1 | 157.55 | 157.55 | 1 | 157.55 | 157.55 | 0.00 | 0.0% | 0.20% |
| Distribution Volumetric Rate | 1,000 | 2.6298 | 2,629.80 | 1,000 | 2.7202 | 2,720.20 | 90.40 | 3.4% | 3.51% |
| Total: Distribution | | | 2,787.35 | | | 2,877.75 | 90.40 | 3.2% | 3.72% |
| Loss Adjustment - Energy | | | 1,885.10 | | | 1,688.41 | -196.69 | (10.4)% | 2.18% |
| Fixed Rate Riders | | | 0.00 | | | -3.12 | -3.12 | 0.0% | 0.00% |
| Volumetric Rate Riders | | | 2,022.70 | | | -902.40 | -2,925.10 | (144.6)% | -1.17% |
| Total: Distribution With Deferrals | | | 6,695.15 | | | 3,660.64 | -3,034.51 | (45.3)% | 4.73% |
| Retail Transmission | | | 4,153.60 | | | 4,282.30 | 128.70 | 3.1% | 5.53% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 10,848.75 | | | 7,942.94 | -2,905.81 | -26.8% | 10.26% |
| Regulatory | | | 3,519.25 | | | 3,507.43 | -11.82 | (0.3)% | 4.53% |
| Energy | | | 53,860.00 | | | 53,560.00 | -300.00 | (0.6)% | 69.18% |
| Debt Retirement Charge (DRC) | | | 3,500.00 | | | 3,500.00 | 0.00 | 0.0% | 4.52% |
| HST | | | 9,324.64 | | | 8,906.35 | -418.29 | (4.5)% | 11.50% |
| Total Bill After Adjustments | | | 81,052.64 | | | 77,416.72 | -3,635.92 | -4.5% | 100.00% |

| General Service 50 to 4,999 kW | | | | | | | | | |
|---|--------|------------|-------------------|--------|------------|-------------------|------------------|----------------|--------------------|
| | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | \$ | % | % of Total Bill |
| Service Charge | 1 | 157.55 | 157.55 | 1 | 157.55 | 157.55 | 0.00 | 0.0% | 0.10% |
| Distribution Volumetric Rate | 2,000 | 2.6298 | 5,259.60 | 2,000 | 2.7202 | 5,440.40 | 180.80 | 3.4% | 3.52% |
| Total: Distribution | | | 5,417.15 | | | 5,597.95 | 180.80 | 3.3% | 3.62% |
| Loss Adjustment - Energy | | | 3,770.20 | | | 3,376.82 | -393.38 | (10.4)% | 2.18% |
| Fixed Rate Riders | | | 0.00 | | | -3.12 | -3.12 | 0.0% | 0.00% |
| Volumetric Rate Riders | | | 4,045.40 | | | -1,804.80 | -5,850.20 | (144.6)% | -1.17% |
| Total: Distribution With Deferrals | | | 13,232.75 | | | 7,166.85 | -6,065.90 | (45.8)% | 4.63% |
| Retail Transmission | | | 8,307.20 | | | 8,564.60 | 257.40 | 3.1% | 5.54% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 21,539.95 | | | 15,731.45 | -5,808.50 | -27.0% | 10.17% |
| Regulatory | | | 7,038.25 | | | 7,014.62 | -23.63 | (0.3)% | 4.54% |
| Energy | | | 107,720.00 | | | 107,120.01 | -599.99 | (0.6)% | 69.26% |
| Debt Retirement Charge (DRC) | | | 7,000.00 | | | 7,000.00 | 0.00 | 0.0% | 4.53% |
| HST | | | 18,628.77 | | | 17,792.59 | -836.18 | (4.5)% | 11.50% |
| Total Bill After Adjustments | | | 161,926.97 | | | 154,658.67 | -7,268.30 | -4.5% | 100.00% |

| General Service 50 to 4,999 kW | | | | | | | | | |
|---|--------|------------|-------------------|--------|------------|-------------------|-------------------|----------------|--------------------|
| | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | \$ | % | % of Total Bill |
| Service Charge | 1 | 157.55 | 157.55 | 1 | 157.55 | 157.55 | 0.00 | 0.0% | 0.06% |
| Distribution Volumetric Rate | 3,500 | 2.6298 | 9,204.30 | 3,500 | 2.7202 | 9,520.70 | 316.40 | 3.4% | 3.52% |
| Total: Distribution | | | 9,361.85 | | | 9,678.25 | 316.40 | 3.4% | 3.58% |
| Loss Adjustment - Energy | | | 6,597.85 | | | 5,909.44 | -688.41 | (10.4)% | 2.18% |
| Fixed Rate Riders | | | 0.00 | | | -3.12 | -3.12 | 0.0% | 0.00% |
| Volumetric Rate Riders | | | 7,079.45 | | | -3,158.40 | -10,237.85 | (144.6)% | -1.17% |
| Total: Distribution With Deferrals | | | 23,039.15 | | | 12,426.17 | -10,612.98 | (46.1)% | 4.59% |
| Retail Transmission | | | 14,537.60 | | | 14,988.05 | 450.45 | 3.1% | 5.54% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 37,576.75 | | | 27,414.22 | -10,162.53 | -27.0% | 10.13% |
| Regulatory | | | 12,316.74 | | | 12,275.38 | -41.36 | (0.3)% | 4.54% |
| Energy | | | 188,510.01 | | | 187,460.00 | -1,050.01 | (0.6)% | 69.30% |
| Debt Retirement Charge (DRC) | | | 12,250.00 | | | 12,250.00 | 0.00 | 0.0% | 4.53% |
| HST | | | 32,584.96 | | | 31,121.95 | -1,463.01 | (4.5)% | 11.50% |
| Total Bill After Adjustments | | | 283,238.46 | | | 270,521.55 | -12,716.91 | -4.5% | 100.00% |

| General Service 50 to 4,999 kW (CoGen) | | | | | | | | | |
|---|--------|------------|------------------|--------|------------|------------------|------------------|----------------|--------------------|
| | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | \$ | % | % of Total Bill |
| Service Charge | 1 | 2523.99 | 2523.99 | 1 | 2150.92 | 2150.92 | -373.07 | (14.8)% | 4.56% |
| Distribution Volumetric Rate | 1,372 | 4.4090 | 6,049.15 | 1,372 | 3.7573 | 5,155.02 | -894.13 | (14.8)% | 10.94% |
| Total: Distribution | | | 8,573.14 | | | 7,305.94 | -1,267.20 | (14.8)% | 15.50% |
| Loss Adjustment - Energy | | | 801.43 | | | 717.81 | -83.62 | (10.4)% | 1.52% |
| Fixed Rate Riders | | | 0.00 | | | -9.56 | -9.56 | 0.0% | -0.02% |
| Volumetric Rate Riders | | | -59.81 | | | -735.94 | -676.13 | 1130.5% | -1.56% |
| Total: Distribution With Deferrals | | | 9,314.76 | | | 7,278.25 | -2,036.51 | (21.9)% | 15.44% |
| Retail Transmission | | | 8,419.82 | | | 8,680.09 | 260.27 | 3.1% | 18.42% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 17,734.58 | | | 15,958.34 | -1,776.24 | -10.0% | 33.86% |
| Regulatory | | | 1,496.31 | | | 1,491.29 | -5.02 | (0.3)% | 3.16% |
| Energy | | | 22,898.01 | | | 22,770.47 | -127.54 | (0.6)% | 48.31% |
| Debt Retirement Charge (DRC) | | | 1,487.99 | | | 1,487.99 | 0.00 | 0.0% | 3.16% |
| HST | | | 5,670.20 | | | 5,422.05 | -248.15 | (4.4)% | 11.50% |
| Total Bill After Adjustments | | | 49,287.09 | | | 47,130.14 | -2,156.95 | -4.4% | 100.00% |

| General Service 50 to 4,999 kW (CoGen) | | | | | | | | | |
|---|--------|------------|-------------------|--------|------------|-------------------|------------------|----------------|--------------------|
| | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | \$ | % | % of Total Bill |
| Service Charge | 1 | 2523.99 | 2523.99 | 1 | 2150.92 | 2150.92 | -373.07 | (14.8)% | 0.75% |
| Distribution Volumetric Rate | 3,500 | 4.4090 | 15,431.50 | 3,500 | 3.7573 | 13,150.55 | -2,280.95 | (14.8)% | 4.59% |
| Total: Distribution | | | 17,955.49 | | | 15,301.47 | -2,654.02 | (14.8)% | 5.34% |
| Loss Adjustment - Energy | | | 6,597.85 | | | 5,909.44 | -688.41 | (10.4)% | 2.06% |
| Fixed Rate Riders | | | 0.00 | | | -9.56 | -9.56 | 0.0% | 0.00% |
| Volumetric Rate Riders | | | -152.60 | | | -1,877.40 | -1,724.80 | 1130.3% | -0.66% |
| Total: Distribution With Deferrals | | | 24,400.74 | | | 19,323.95 | -5,076.79 | (20.8)% | 6.75% |
| Retail Transmission | | | 21,479.15 | | | 22,143.10 | 663.95 | 3.1% | 7.73% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 45,879.89 | | | 41,467.05 | -4,412.84 | -9.6% | 14.48% |
| Regulatory | | | 12,316.74 | | | 12,275.38 | -41.36 | (0.3)% | 4.29% |
| Energy | | | 188,510.01 | | | 187,460.00 | -1,050.01 | (0.6)% | 65.45% |
| Debt Retirement Charge (DRC) | | | 12,250.00 | | | 12,250.00 | 0.00 | 0.0% | 4.28% |
| HST | | | 33,664.36 | | | 32,948.82 | -715.54 | (2.1)% | 11.50% |
| Total Bill After Adjustments | | | 292,621.00 | | | 286,401.25 | -6,219.75 | -2.1% | 100.00% |

| Large Use | | | | | | | | | |
|---|--------|------------|---------------------|--------|------------|---------------------|-------------------|--------------|--------------------|
| | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | \$ | % | % of Total Bill |
| Service Charge | 1 | 20286.64 | 20286.64 | 1 | 20286.64 | 20286.64 | 0.00 | 0.0% | 1.87% |
| Distribution Volumetric Rate | 13,302 | 2.2003 | 29,268.39 | 13,302 | 2.2638 | 30,113.07 | 844.68 | 2.9% | 2.77% |
| Total: Distribution | | | 49,555.03 | | | 50,399.71 | 844.68 | 1.7% | 4.63% |
| Loss Adjustment - Energy | | | 18,311.67 | | | 15,787.12 | -2,524.54 | (13.8)% | 1.45% |
| Fixed Rate Riders | | | 0.00 | | | -345.50 | -345.50 | 0.0% | -0.03% |
| Volumetric Rate Riders | | | -8,555.85 | | | -21,139.54 | -12,583.69 | 147.1% | -1.94% |
| Total: Distribution With Deferrals | | | 59,310.85 | | | 44,701.79 | -14,609.05 | (24.6)% | 4.11% |
| Retail Transmission | | | 74,557.71 | | | 76,954.73 | 2,397.02 | 3.2% | 7.08% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 133,868.56 | | | 121,656.52 | -12,212.03 | -9.1% | 11.19% |
| Regulatory | | | 48,146.19 | | | 47,986.82 | -159.37 | (0.3)% | 4.41% |
| Energy | | | 744,376.66 | | | 744,376.67 | 0.00 | 0.0% | 68.45% |
| Debt Retirement Charge (DRC) | | | 48,372.04 | | | 48,372.04 | 0.00 | 0.0% | 4.45% |
| HST | | | 126,719.25 | | | 125,110.97 | -1,608.28 | (1.3)% | 11.50% |
| Total Bill After Adjustments | | | 1,101,482.70 | | | 1,087,503.02 | -13,979.68 | -1.3% | 100.00% |

| Large Use | | | | | | | | | |
|---|--------|------------|---------------------|--------|------------|---------------------|-------------------|--------------|--------------------|
| | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | \$ | % | % of Total Bill |
| Service Charge | 1 | 20286.64 | 20286.64 | 1 | 20286.64 | 20286.64 | 0.00 | 0.0% | 1.43% |
| Distribution Volumetric Rate | 18,000 | 2.2003 | 39,605.40 | 18,000 | 2.2638 | 40,748.40 | 1,143.00 | 2.9% | 2.88% |
| Total: Distribution | | | 59,892.04 | | | 61,035.04 | 1,143.00 | 1.9% | 4.31% |
| Loss Adjustment - Energy | | | 23,849.21 | | | 20,561.23 | -3,287.98 | (13.8)% | 1.45% |
| Fixed Rate Riders | | | 0.00 | | | -345.50 | -345.50 | 0.0% | -0.02% |
| Volumetric Rate Riders | | | -11,577.60 | | | -28,605.60 | -17,028.00 | 147.1% | -2.02% |
| Total: Distribution With Deferrals | | | 72,163.65 | | | 52,645.17 | -19,518.48 | (27.0)% | 3.72% |
| Retail Transmission | | | 100,890.00 | | | 104,133.60 | 3,243.60 | 3.2% | 7.36% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 173,053.65 | | | 156,778.77 | -16,274.88 | -9.4% | 11.08% |
| Regulatory | | | 62,705.77 | | | 62,498.21 | -207.56 | (0.3)% | 4.42% |
| Energy | | | 969,479.99 | | | 969,480.00 | 0.01 | 0.0% | 68.54% |
| Debt Retirement Charge (DRC) | | | 63,000.00 | | | 63,000.00 | 0.00 | 0.0% | 4.45% |
| HST | | | 164,871.12 | | | 162,728.41 | -2,142.71 | (1.3)% | 11.50% |
| Total Bill After Adjustments | | | 1,433,110.53 | | | 1,414,485.39 | -18,625.14 | -1.3% | 100.00% |

| Street Lighting | | | | | | | | | |
|---|--------|------------|--------------|--------|------------|--------------|--------------|---------------|--------------------|
| | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | \$ | % | % of Total Bill |
| Service Charge | 1 | 1.64 | 1.64 | 1 | 1.64 | 1.64 | 0.00 | 0.0% | 16.25% |
| Distribution Volumetric Rate | 0 | 8.5143 | 1.08 | 0 | 8.2073 | 1.04 | -0.04 | (3.7)% | 10.31% |
| Total: Distribution | | | 2.72 | | | 2.68 | -0.04 | (1.5)% | 26.56% |
| Loss Adjustment - Energy | | | 0.17 | | | 0.15 | -0.02 | (10.4)% | 1.51% |
| Fixed Rate Riders | | | 0.00 | | | 0.04 | 0.04 | 0.0% | 0.40% |
| Volumetric Rate Riders | | | -0.06 | | | -0.15 | -0.09 | 150.0% | -1.49% |
| Total: Distribution With Deferrals | | | 2.83 | | | 2.72 | -0.11 | (3.8)% | 26.99% |
| Retail Transmission | | | 0.47 | | | 0.47 | 0.00 | 0.0% | 4.66% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 3.30 | | | 3.19 | -0.11 | -3.3% | 31.64% |
| Regulatory | | | 0.57 | | | 0.57 | 0.00 | 0.0% | 5.65% |
| Energy | | | 4.88 | | | 4.85 | -0.03 | (0.7)% | 48.04% |
| Debt Retirement Charge (DRC) | | | 0.32 | | | 0.32 | 0.00 | 0.0% | 3.17% |
| HST | | | 1.18 | | | 1.16 | -0.02 | (1.7)% | 11.50% |
| Total Bill After Adjustments | | | 10.25 | | | 10.09 | -0.16 | -1.6% | 100.00% |

| Street Lighting | | | | | | | | | |
|---|--------|------------|--------------|--------|------------|--------------|--------------|----------------|--------------------|
| | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | \$ | % | % of Total Bill |
| Service Charge | 1 | 1.64 | 1.64 | 1 | 1.64 | 1.64 | 0.00 | 0.0% | 4.63% |
| Distribution Volumetric Rate | 1 | 8.5143 | 8.51 | 1 | 8.2073 | 8.21 | -0.30 | (3.5)% | 23.16% |
| Total: Distribution | | | 10.15 | | | 9.85 | -0.30 | (3.0)% | 27.79% |
| Loss Adjustment - Energy | | | 0.57 | | | 0.51 | -0.06 | (10.4)% | 1.43% |
| Fixed Rate Riders | | | 0.00 | | | 0.04 | 0.04 | 0.0% | 0.11% |
| Volumetric Rate Riders | | | 1.83 | | | -1.22 | -3.05 | (166.7)% | -3.44% |
| Total: Distribution With Deferrals | | | 12.55 | | | 9.18 | -3.37 | (26.9)% | 25.89% |
| Retail Transmission | | | 3.66 | | | 3.77 | 0.11 | 3.0% | 10.63% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 16.21 | | | 12.95 | -3.26 | -20.1% | 36.52% |
| Regulatory | | | 1.31 | | | 1.30 | -0.01 | (0.8)% | 3.67% |
| Energy | | | 16.16 | | | 16.07 | -0.09 | (0.6)% | 45.34% |
| Debt Retirement Charge (DRC) | | | 1.05 | | | 1.05 | 0.00 | 0.0% | 2.96% |
| HST | | | 4.51 | | | 4.08 | -0.43 | (9.5)% | 11.51% |
| Total Bill After Adjustments | | | 39.24 | | | 35.45 | -3.79 | -9.7% | 100.00% |

| Sentinel Lighting | | | | | | | | | |
|---|--------|------------|--------------|--------|------------|--------------|-------------|--------------|--------------------|
| | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | \$ | % | % of Total Bill |
| Service Charge | 1 | 3.48 | 3.48 | 1 | 4.62 | 4.62 | 1.14 | 32.8% | 18.76% |
| Distribution Volumetric Rate | 0 | 11.4837 | 3.05 | 0 | 15.2176 | 4.04 | 0.99 | 32.5% | 16.40% |
| Total: Distribution | | | 6.53 | | | 8.66 | 2.13 | 32.6% | 35.16% |
| Loss Adjustment - Energy | | | 0.37 | | | 0.33 | -0.04 | (10.4)% | 1.35% |
| Fixed Rate Riders | | | 0.00 | | | 0.03 | 0.03 | 0.0% | 0.12% |
| Volumetric Rate Riders | | | -0.13 | | | -0.37 | -0.24 | 184.6% | -1.50% |
| Total: Distribution With Deferrals | | | 6.77 | | | 8.65 | 1.88 | 27.8% | 35.13% |
| Retail Transmission | | | 0.98 | | | 1.00 | 0.02 | 2.0% | 4.06% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 7.75 | | | 9.65 | 1.90 | 24.5% | 39.19% |
| Regulatory | | | 0.94 | | | 0.93 | -0.01 | (1.1)% | 3.78% |
| Energy | | | 10.58 | | | 10.53 | -0.05 | (0.5)% | 42.75% |
| Debt Retirement Charge (DRC) | | | 0.69 | | | 0.69 | 0.00 | 0.0% | 2.80% |
| HST | | | 2.59 | | | 2.83 | 0.24 | 9.3% | 11.49% |
| Total Bill After Adjustments | | | 22.55 | | | 24.63 | 2.08 | 9.2% | 100.00% |

| Sentinel Lighting | | | | | | | | | |
|---|--------|------------|--------------|--------|------------|--------------|-------------|--------------|--------------------|
| | Volume | RATE \$ | CHARGE \$ | Volume | RATE \$ | CHARGE \$ | \$ | % | % of Total Bill |
| Service Charge | 1 | 3.48 | 3.48 | 1 | 4.62 | 4.62 | 1.14 | 32.8% | 9.93% |
| Distribution Volumetric Rate | 1 | 11.4837 | 11.48 | 1 | 15.2176 | 15.22 | 3.74 | 32.6% | 32.71% |
| Total: Distribution | | | 14.96 | | | 19.84 | 4.88 | 32.6% | 42.64% |
| Loss Adjustment - Energy | | | 0.57 | | | 0.51 | -0.06 | (10.4)% | 1.09% |
| Fixed Rate Riders | | | 0.00 | | | 0.03 | 0.03 | 0.0% | 0.06% |
| Volumetric Rate Riders | | | 1.90 | | | -1.40 | -3.30 | (173.7)% | -3.01% |
| Total: Distribution With Deferrals | | | 17.43 | | | 18.98 | 1.55 | 8.9% | 40.78% |
| Retail Transmission | | | 3.66 | | | 3.78 | 0.12 | 3.3% | 8.12% |
| Sub-Total: Delivery (Distribution and Retail Transmission) | | | 21.09 | | | 22.76 | 1.67 | 7.9% | 48.91% |
| Regulatory | | | 1.31 | | | 1.30 | -0.01 | (0.8)% | 2.79% |
| Energy | | | 16.16 | | | 16.07 | -0.09 | (0.6)% | 34.54% |
| Debt Retirement Charge (DRC) | | | 1.05 | | | 1.05 | 0.00 | 0.0% | 2.26% |
| HST | | | 5.15 | | | 5.35 | 0.20 | 3.9% | 11.50% |
| Total Bill After Adjustments | | | 44.76 | | | 46.53 | 1.77 | 4.0% | 100.00% |



File Number:EB-2016-0091

Tab: 1
Schedule: 1

Date Filed:February 9, 2017

Attachment 4 of 6

2016 and 2017 Fixed Asset Continuity Schedule

**Appendix 2-BA
 Fixed Asset Continuity Schedule ¹**

Accounting Standard MIFRS
 Year 2016

| CCA Class ² | OEB Account ³ | Description ³ | Cost | | | | | Accumulated Depreciation | | | | | Net Book Value |
|------------------------|--------------------------|---|-----------------------|------------------------------|------------------------|------------------------|-----------------------|--------------------------|------------------------------|----------------------|------------------------|-----------------------|-----------------------|
| | | | Opening Balance | Transfers from Reg Deferrals | Additions ⁴ | Disposals ⁶ | Closing Balance | Opening Balance | Transfers from Reg Deferrals | Additions | Disposals ⁶ | Closing Balance | |
| CEC | 1610 | Intangible Wholesale Meters | \$ 1,293,406 | \$ - | \$ - | \$ - | \$ 1,293,406 | \$ 294,105 | \$ - | \$ 43,096 | \$ - | \$ 337,201 | \$ 956,206 |
| 12 | 1611 | Computer Software (Formally known as Account 1925) | \$ 25,875,825 | \$ - | \$ 4,818,255 | \$ 6,992,164 | \$ 23,701,916 | \$ 12,763,442 | \$ - | \$ 5,429,694 | \$ 6,992,164 | \$ 11,200,972 | \$ 12,500,943 |
| CEC | 1612 | Land Rights (Formally known as Account 1906) | \$ 414,759 | \$ - | \$ 14,001 | \$ - | \$ 428,760 | \$ 215,730 | \$ - | \$ 18,909 | \$ - | \$ 234,639 | \$ 194,121 |
| n/a | 1805 | Land | \$ 385,690 | \$ - | \$ - | \$ - | \$ 385,690 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 385,690 |
| 47 | 1808 | Buildings | \$ 1,128,336 | \$ - | \$ 4,652 | \$ - | \$ 1,132,988 | \$ 735,645 | \$ - | \$ 11,129 | \$ - | \$ 746,774 | \$ 386,213 |
| n/a | 1810 | Leasehold Improvements | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| n/a | 1815 | Transformer Station Equipment >50 kV | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 47 | 1820 | Distribution Station Equipment <50 kV | \$ 16,270,145 | \$ - | \$ 190,753 | \$ 100,421 | \$ 16,360,477 | \$ 7,098,142 | \$ - | \$ 283,497 | \$ 100,421 | \$ 7,281,218 | \$ 9,079,259 |
| n/a | 1825 | Storage Battery Equipment | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 47 | 1830 | Poles, Towers & Fixtures | \$ 43,125,558 | \$ - | \$ 2,096,643 | \$ - | \$ 45,222,201 | \$ 20,372,416 | \$ - | \$ 684,999 | \$ - | \$ 21,057,414 | \$ 24,164,787 |
| 47 | 1835 | Overhead Conductors & Devices | \$ 61,194,389 | \$ - | \$ 3,112,474 | \$ - | \$ 64,306,862 | \$ 24,114,383 | \$ - | \$ 963,366 | \$ - | \$ 25,077,749 | \$ 39,229,114 |
| 47 | 1840 | Underground Conduit | \$ 43,296,851 | \$ - | \$ 5,626,559 | \$ - | \$ 48,923,410 | \$ 10,597,956 | \$ - | \$ 697,408 | \$ - | \$ 11,295,364 | \$ 37,628,046 |
| 47 | 1845 | Underground Conductors & Devices | \$ 90,803,781 | \$ - | \$ 5,748,320 | \$ 3,505,306 | \$ 93,046,796 | \$ 42,149,108 | \$ - | \$ 3,382,114 | \$ 3,505,306 | \$ 42,025,916 | \$ 51,020,880 |
| 47 | 1850 | Line Transformers | \$ 89,220,013 | \$ - | \$ 4,468,105 | \$ - | \$ 93,688,118 | \$ 34,862,679 | \$ - | \$ 2,167,196 | \$ - | \$ 37,029,875 | \$ 56,658,243 |
| 47 | 1855 | Services (Overhead & Underground) | \$ 29,459,220 | \$ - | \$ 3,139,188 | \$ - | \$ 32,598,408 | \$ 9,181,004 | \$ - | \$ 665,281 | \$ - | \$ 9,846,285 | \$ 22,752,122 |
| 8 | 1860 | Meters | \$ 26,831,646 | \$ - | \$ 1,648,543 | \$ - | \$ 28,480,190 | \$ 10,377,857 | \$ - | \$ 1,555,696 | \$ - | \$ 11,933,553 | \$ 16,546,637 |
| n/a | 1905 | Land | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 1 | 1908 | Buildings & Fixtures | \$ 23,396,955 | \$ - | \$ 1,445,649 | \$ 2,273,932 | \$ 22,568,672 | \$ 11,679,716 | \$ - | \$ 948,624 | \$ 2,273,932 | \$ 10,354,408 | \$ 12,214,264 |
| n/a | 1910 | Leasehold Improvements | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 8 | 1915 | Office Furniture & Equipment (5 years) | \$ 520,905 | \$ - | \$ 264,806 | \$ 134,227 | \$ 651,484 | \$ 261,650 | \$ - | \$ 112,469 | \$ 134,227 | \$ 239,892 | \$ 411,591 |
| 50 | 1920 | Computer Equipment - Hardware | \$ 2,523,106 | \$ - | \$ 639,870 | \$ 1,427,608 | \$ 1,735,368 | \$ 1,399,030 | \$ - | \$ 802,027 | \$ 1,427,608 | \$ 773,449 | \$ 961,919 |
| 10 & 38 | 1930 | Transportation Equipment | \$ 12,813,264 | \$ - | \$ 1,002,003 | \$ 1,039,486 | \$ 12,775,781 | \$ 7,254,516 | \$ - | \$ 856,799 | \$ 1,033,123 | \$ 7,078,192 | \$ 5,697,589 |
| 8 | 1935 | Stores Equipment | \$ 267,598 | \$ - | \$ 135,718 | \$ 98,559 | \$ 304,757 | \$ 259,681 | \$ - | \$ 4,374 | \$ 98,559 | \$ 165,495 | \$ 139,262 |
| 8 | 1940 | Tools, Shop & Garage Equipment | \$ 941,130 | \$ - | \$ 114,266 | \$ 123,791 | \$ 931,604 | \$ 466,399 | \$ - | \$ 121,447 | \$ 123,791 | \$ 464,055 | \$ 467,549 |
| 8 | 1945 | Measurement & Testing Equipment | \$ 516,606 | \$ - | \$ 278,335 | \$ 11,016 | \$ 783,926 | \$ 73,712 | \$ - | \$ 74,497 | \$ 11,016 | \$ 137,193 | \$ 646,733 |
| 38 | 1950 | Power Operated Equipment | \$ 1,032,283 | \$ - | \$ 3,500 | \$ - | \$ 1,028,783 | \$ 530,978 | \$ - | \$ 121,287 | \$ - | \$ 652,265 | \$ 376,519 |
| 8 | 1955 | Communications Equipment | \$ 4,064,185 | \$ - | \$ 4,522 | \$ - | \$ 4,068,707 | \$ 1,353,714 | \$ - | \$ 252,629 | \$ - | \$ 1,606,344 | \$ 2,462,363 |
| 8 | 1960 | Miscellaneous Equipment | \$ 4,039 | \$ - | \$ - | \$ - | \$ 4,039 | \$ 42 | \$ - | \$ 505 | \$ - | \$ 547 | \$ 3,492 |
| n/a | 1970 | Load Management Controls Customer Premises | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| n/a | 1975 | Load Management Controls Utility Premises | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 47 | 1980 | System Supervisor Equipment | \$ 3,385,233 | \$ - | \$ 661,437 | \$ 10,015 | \$ 4,036,655 | \$ 963,629 | \$ - | \$ 213,199 | \$ 10,015 | \$ 1,166,813 | \$ 2,869,841 |
| n/a | 1985 | Miscellaneous Fixed Assets | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| n/a | 1990 | Other Tangible Property | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 47 | 1995 | Contributions & Grants | \$ 39,262,043 | \$ - | \$ - | \$ - | \$ 39,262,043 | \$ 10,415,752 | \$ - | \$ 899,701 | \$ - | \$ 11,315,453 | \$ 27,946,590 |
| 43.2 | 2075 | Renewable Generation | \$ 2,263,985 | \$ - | \$ 199,119 | \$ - | \$ 2,463,104 | \$ 427,853 | \$ - | \$ 121,499 | \$ - | \$ 549,352 | \$ 1,913,752 |
| 47 | 2440 | Deferred Revenue ⁵ | \$ 5,659,243 | \$ - | \$ 3,313,477 | \$ - | \$ 8,972,720 | \$ 99,531 | \$ - | \$ 172,620 | \$ - | \$ 272,151 | \$ 8,700,569 |
| | | Sub-Total | \$ 436,107,621 | \$ - | \$ 32,296,242 | \$ 15,716,525 | \$ 452,687,339 | \$ 186,918,104 | \$ - | \$ 18,459,421 | \$ 15,710,163 | \$ 189,667,362 | \$ 263,019,976 |
| | | Less Socialized Renewable Energy Generation Investments (input as negative) | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 43.2 | 2075 | Less Other Non Rate-Regulated Utility Assets (input as negative) | \$ 2,263,985 | \$ - | \$ 199,119 | \$ - | \$ 2,463,104 | \$ 427,853 | \$ - | \$ 121,499 | \$ - | \$ 549,352 | \$ 1,913,752 |
| | | Total PP&E | \$ 433,843,637 | \$ - | \$ 32,097,123 | \$ 15,716,525 | \$ 450,224,234 | \$ 186,490,251 | \$ - | \$ 18,337,922 | \$ 15,710,163 | \$ 189,118,010 | \$ 261,106,224 |
| | | Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable⁶ | | | | | | | | | | | |
| | | Total | | | | | | | | | | | \$ 18,337,922 |

| | | |
|----|------|-------------------------------------|
| 10 | 1930 | Transportation |
| 38 | 1950 | Power Operated Equipment |
| 47 | 2440 | Deferred Revenue |
| | 1576 | IFRS-GAAP PP&E Transitional Amounts |

| | |
|---|----------------------|
| Less: Fully Allocated Depreciation | |
| Transportation | \$ 856,799 |
| Power Operated Equipment | \$ 121,287 |
| Deferred Revenue | \$ 172,620 |
| CGAAP -IFRS Amortization | \$ 117,981 |
| Net Depreciation | \$ 17,650,436 |

Notes:

- Tables in the format outlined above covering all fixed asset accounts should be submitted for the Test Year, Bridge Year and all relevant historical years. At a minimum, the applicant must provide data for the earlier of: 1) all historical years back to its last rebasing; or 2) at least three years of historical actuals, in addition to Bridge Year and Test Year forecasts.
- The "CCA Class" for fixed assets should agree with the CCA Class used for tax purposes in Tax Returns. Fixed Assets sub-components may be used where the underlying asset components are classified under multiple CCA Classes for tax purposes. If an applicant uses any different classes from those shown in the table, an explanation should be provided. (also see note 3).
- The table may need to be customized for a utility's asset categories or for any new asset accounts announced or authorized by the Board.
- The additions in column (E) must not include construction work in progress (CWIP).
- Effective on the date of IFRS adoption, customer contributions will no longer be recorded in Account 1995 Contributions & Grants, but will be recorded in Account 2440, Deferred Revenues.
- The applicant must ensure that all asset disposals have been clearly identified in the Chapter 2 Appendices for all historic, bridge and test years. Where a distributor for general financial reporting purposes under IFRS has accounted for the amount of gain or loss on the retirement of assets in a pool of like assets as a charge or credit to income, for reporting and rate application filings, the distributor shall reclassify such gains and losses as depreciation expense, and disclose the amount separately.

**Appendix 2-BA
 Fixed Asset Continuity Schedule ¹**

Accounting Standard MIFRS
 Year 2017

| CCA Class ² | OEB Account ³ | Description ³ | Cost | | | | | Accumulated Depreciation | | | | | Net Book Value |
|------------------------|--------------------------|---|-----------------------|------------------------------|------------------------|------------------------|-----------------------|--------------------------|------------------------------|----------------------|------------------------|-----------------------|-----------------------|
| | | | Opening Balance | Transfers from Reg Deferrals | Additions ⁴ | Disposals ⁶ | Closing Balance | Opening Balance | Transfers from Reg Deferrals | Additions | Disposals ⁶ | Closing Balance | |
| CEC | 1610 | Intangible Wholesale Meters | \$ 1,293,406 | \$ - | \$ - | \$ - | \$ 1,293,406 | \$ 337,201 | \$ - | \$ 43,096 | \$ - | \$ 380,297 | \$ 913,110 |
| 12 | 1611 | Computer Software (Formally known as Account 1925) | \$ 23,701,916 | \$ 401,104 | \$ 3,652,000 | \$ 5,778,431 | \$ 21,976,588 | \$ 11,200,972 | \$ 173,901 | \$ 4,913,072 | \$ 5,778,431 | \$ 10,509,514 | \$ 11,467,074 |
| CEC | 1612 | Land Rights (Formally known as Account 1906) | \$ 428,760 | \$ - | \$ - | \$ - | \$ 428,760 | \$ 234,639 | \$ - | \$ 19,275 | \$ - | \$ 253,914 | \$ 174,846 |
| n/a | 1805 | Land | \$ 385,690 | \$ - | \$ - | \$ - | \$ 385,690 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 385,690 |
| 47 | 1808 | Buildings | \$ 1,132,988 | \$ - | \$ 42,000 | \$ - | \$ 1,174,988 | \$ 746,774 | \$ - | \$ 11,435 | \$ - | \$ 758,209 | \$ 416,778 |
| n/a | 1810 | Leasehold Improvements | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| n/a | 1815 | Transformer Station Equipment >50 kV | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 47 | 1820 | Distribution Station Equipment <50 kV | \$ 16,360,477 | \$ - | \$ 114,200 | \$ - | \$ 16,474,677 | \$ 7,281,218 | \$ - | \$ 288,278 | \$ - | \$ 7,569,496 | \$ 8,905,181 |
| n/a | 1825 | Storage Battery Equipment | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 47 | 1830 | Poles, Towers & Fixtures | \$ 45,222,201 | \$ - | \$ 2,186,200 | \$ - | \$ 47,408,401 | \$ 21,057,414 | \$ - | \$ 733,703 | \$ - | \$ 21,791,117 | \$ 25,617,284 |
| 47 | 1835 | Overhead Conductors & Devices | \$ 64,306,862 | \$ - | \$ 3,499,600 | \$ - | \$ 67,806,462 | \$ 25,077,749 | \$ - | \$ 1,034,154 | \$ - | \$ 26,111,903 | \$ 41,694,560 |
| 47 | 1840 | Underground Conduit | \$ 48,923,410 | \$ - | \$ 4,309,500 | \$ 8,957 | \$ 53,223,953 | \$ 11,295,364 | \$ - | \$ 797,768 | \$ 8,957 | \$ 12,084,175 | \$ 41,139,778 |
| 47 | 1845 | Underground Conductors & Devices | \$ 93,046,796 | \$ - | \$ 5,514,400 | \$ 3,757,474 | \$ 94,803,721 | \$ 42,025,916 | \$ - | \$ 3,391,367 | \$ 3,757,474 | \$ 41,659,809 | \$ 53,143,913 |
| 47 | 1850 | Line Transformers | \$ 93,688,118 | \$ 22,540 | \$ 4,262,000 | \$ 484,915 | \$ 97,487,743 | \$ 37,029,875 | \$ 4,884 | \$ 2,311,470 | \$ 484,915 | \$ 38,861,314 | \$ 58,626,429 |
| 47 | 1855 | Services (Overhead & Underground) | \$ 32,598,408 | \$ - | \$ 1,591,100 | \$ - | \$ 34,189,508 | \$ 9,846,285 | \$ - | \$ 731,035 | \$ - | \$ 10,577,320 | \$ 23,612,187 |
| 8 | 1860 | Meters | \$ 28,480,190 | \$ - | \$ 1,108,500 | \$ 453,204 | \$ 29,135,486 | \$ 11,933,553 | \$ - | \$ 1,645,171 | \$ 453,204 | \$ 13,125,520 | \$ 16,009,966 |
| n/a | 1905 | Land | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 1 | 1908 | Buildings & Fixtures | \$ 22,568,672 | \$ - | \$ 867,400 | \$ 358,996 | \$ 23,077,076 | \$ 10,354,408 | \$ - | \$ 767,196 | \$ 358,996 | \$ 10,762,609 | \$ 12,314,468 |
| n/a | 1910 | Leasehold Improvements | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 8 | 1915 | Office Furniture & Equipment (5 years) | \$ 651,484 | \$ - | \$ 196,400 | \$ 84,536 | \$ 763,348 | \$ 239,892 | \$ - | \$ 141,140 | \$ 84,536 | \$ 296,497 | \$ 466,851 |
| 50 | 1920 | Computer Equipment - Hardware | \$ 1,735,368 | \$ - | \$ 295,100 | \$ 464,181 | \$ 1,566,287 | \$ 773,449 | \$ - | \$ 578,257 | \$ 464,181 | \$ 887,525 | \$ 678,762 |
| 10 & 38 | 1930 | Transportation Equipment | \$ 12,775,781 | \$ - | \$ 920,900 | \$ 524,466 | \$ 13,172,215 | \$ 7,078,192 | \$ - | \$ 927,838 | \$ 524,466 | \$ 7,481,563 | \$ 5,690,651 |
| 8 | 1935 | Stores Equipment | \$ 304,757 | \$ - | \$ 15,000 | \$ 4,348 | \$ 315,409 | \$ 165,495 | \$ - | \$ 19,212 | \$ 4,348 | \$ 180,360 | \$ 135,050 |
| 8 | 1940 | Tools, Shop & Garage Equipment | \$ 931,604 | \$ - | \$ 154,100 | \$ 117,694 | \$ 968,010 | \$ 464,055 | \$ - | \$ 120,337 | \$ 117,694 | \$ 466,698 | \$ 501,312 |
| 8 | 1945 | Measurement & Testing Equipment | \$ 783,926 | \$ - | \$ 150,000 | \$ - | \$ 933,926 | \$ 137,193 | \$ - | \$ 107,373 | \$ - | \$ 244,566 | \$ 689,360 |
| 38 | 1950 | Power Operated Equipment | \$ 1,028,783 | \$ - | \$ 175,000 | \$ 100,304 | \$ 1,103,479 | \$ 652,265 | \$ - | \$ 125,212 | \$ 95,080 | \$ 682,397 | \$ 421,082 |
| 8 | 1955 | Communications Equipment | \$ 4,068,707 | \$ - | \$ 747,300 | \$ - | \$ 4,816,007 | \$ 1,606,344 | \$ - | \$ 273,353 | \$ - | \$ 1,879,697 | \$ 2,936,310 |
| 8 | 1960 | Miscellaneous Equipment | \$ 4,039 | \$ - | \$ - | \$ - | \$ 4,039 | \$ 547 | \$ - | \$ 505 | \$ - | \$ 1,052 | \$ 2,987 |
| n/a | 1970 | Load Management Controls Customer Premises | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| n/a | 1975 | Load Management Controls Utility Premises | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 47 | 1980 | System Supervisor Equipment | \$ 4,036,655 | \$ - | \$ 299,600 | \$ 32,509 | \$ 4,303,746 | \$ 1,166,813 | \$ - | \$ 245,262 | \$ 32,509 | \$ 1,379,567 | \$ 2,924,179 |
| n/a | 1985 | Miscellaneous Fixed Assets | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| n/a | 1990 | Other Tangible Property | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 47 | 1995 | Contributions & Grants | \$ 39,262,043 | \$ - | \$ - | \$ - | \$ 39,262,043 | \$ 11,315,453 | \$ - | \$ 899,701 | \$ - | \$ 12,215,154 | \$ 27,046,889 |
| 43.2 | 2075 | Renewable Generation | \$ 2,463,104 | \$ - | \$ - | \$ - | \$ 2,463,104 | \$ 549,352 | \$ - | \$ 123,159 | \$ - | \$ 672,511 | \$ 1,790,593 |
| 47 | 2440 | Deferred Revenue ⁵ | \$ 8,972,720 | \$ - | \$ 3,101,000 | \$ - | \$ 12,073,720 | \$ 272,151 | \$ - | \$ 263,081 | \$ - | \$ 535,232 | \$ 11,538,488 |
| | | Sub-Total | \$ 452,687,339 | \$ 423,643 | \$ 26,999,300 | \$ 12,170,015 | \$ 467,940,267 | \$ 189,667,362 | \$ 178,785 | \$ 18,185,886 | \$ 12,164,791 | \$ 195,867,242 | \$ 272,073,025 |
| | | Less Socialized Renewable Energy Generation Investments (input as negative) | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 43.2 | 2075 | Less Other Non Rate-Regulated Utility Assets (input as negative) | \$ 2,463,104 | \$ - | \$ - | \$ - | \$ 2,463,104 | \$ 549,352 | \$ - | \$ 123,159 | \$ - | \$ 672,511 | \$ 1,790,593 |
| | | Total PP&E | \$ 450,224,234 | \$ 423,643 | \$ 26,999,300 | \$ 12,170,015 | \$ 465,477,163 | \$ 189,118,010 | \$ 178,785 | \$ 18,062,727 | \$ 12,164,791 | \$ 195,194,731 | \$ 270,282,432 |
| | | Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable⁶ | | | | | | | | | | | |
| | | Total | | | | | | | | \$ 18,062,727 | | | |

| | | |
|----|------|-------------------------------------|
| 10 | 1930 | Transportation |
| 38 | 1950 | Power Operated Equipment |
| 47 | 2440 | Deferred Revenue |
| | 1576 | IFRS-GAAP PP&E Transitional Amounts |

Less: Fully Allocated Depreciation

| | |
|--------------------------|----------------------|
| Transportation | \$ 927,967 |
| Power Operated Equipment | \$ 125,212 |
| Deferred Revenue | \$ 263,081 |
| CGAAP -IFRS Amortization | \$ - |
| Net Depreciation | \$ 17,272,629 |

Notes:

- Tables in the format outlined above covering all fixed asset accounts should be submitted for the Test Year, Bridge Year and all relevant historical years. At a minimum, the applicant must provide data for the earlier of: 1) all historical years back to its last rebasing; or 2) at least three years of historical actuals, in addition to Bridge Year and Test Year forecasts.
- The "CCA Class" for fixed assets should agree with the CCA Class used for tax purposes in Tax Returns. Fixed Assets sub-components may be used where the underlying asset components are classified under multiple CCA Classes for tax purposes. If an applicant uses any different classes from those shown in the table, an explanation should be provided. (also see note 3).
- The table may need to be customized for a utility's asset categories or for any new asset accounts announced or authorized by the Board.
- The additions in column (E) must not include construction work in progress (CWIP).
- Effective on the date of IFRS adoption, customer contributions will no longer be recorded in Account 1995 Contributions & Grants, but will be recorded in Account 2440, Deferred Revenues.
- The applicant must ensure that all asset disposals have been clearly identified in the Chapter 2 Appendices for all historic, bridge and test years. Where a distributor for general financial reporting purposes under IFRS has accounted for the amount of gain or loss on the retirement of assets in a pool of like assets as a charge or credit to income, for reporting and rate application filings, the distributor shall reclassify such gains and losses as depreciation expense, and disclose the amount separately.



File Number:EB-2016-0091

Tab: 1
Schedule: 1

Date Filed:February 9, 2017

Attachment 5 of 6

Accounting Order - OPEB's

Accounting Order – OPEB Forecast Cash versus Forecast Accrual Differential Deferral Account

London Hydro Inc. (London Hydro) shall establish the following deferral account effective May 1, 2017.

Account 1508 Other Regulatory Assets, Subaccount – OPEB Forecast Cash versus Forecast Accrual Differential Deferral Account

London Hydro shall establish the “OPEB Forecast Cash versus Forecast Accrual Differential Deferral Account” for the purpose of recording the difference in revenue requirement each year between both the capitalized and OM&A components of OPEBs accounted for using a forecasted cash basis (as to be reflected in rates if this settlement is accepted by the Ontario Energy Board) and the capitalized and OM&A components of OPEBs accounted for using a forecasted accrual basis.

If the Board determines that LDCs must only include in rates OPEBs accounted for using a forecasted cash basis, London Hydro will seek to discontinue this account without seeking disposition of the amounts recorded in this account. If the Board determines that LDCs may recover OPEBs in rates using a forecasted accrual accounting methodology, London Hydro will seek disposition of this account to recover the amounts so recorded in its next cost of service rate application.

London Hydro will propose a disposition period over which the account should be recovered depending on the quantum in the account and the potential rate impacts at the time.

Carrying charges, at the Ontario Energy Board’s Prescribed Interest Rate for Deferral and Variance Accounts, would be applied until final disposition.



File Number:EB-2016-0091

Tab: 1
Schedule: 1

Date Filed:February 9, 2017

Attachment 6 of 6

Fully Fixed Charge Implementation Proposal

Fully Fixed Charge Implementation Proposal

| | 2017 | 2018 | 2019 | 2020 |
|---|----------------------|----------------------|----------------------|----------------------|
| Fixed Monthly Charge | \$ 16.51 | \$ 19.19 | \$ 21.88 | \$ 24.56 |
| Distribution Volumetric Charge | \$ 0.0127 | \$ 0.0085 | \$ 0.0042 | \$ - |
| 2017 Test Year Billing Determinants for Residential Class | | | | |
| Customers | 141,991 | 141,991 | 141,991 | 141,991 |
| kWh | 1,080,124,093 | 1,080,124,093 | 1,080,124,093 | 1,080,124,093 |
| Residential Class Specific Revenue Requirement | | | | |
| Fixed Monthly Charge | \$ 28,131,257 | \$ 32,703,782 | \$ 37,276,308 | \$ 41,848,833 |
| Distribution Volumetric Charge | \$ 13,717,576 | \$ 9,145,051 | \$ 4,572,525 | \$ - |
| | <u>\$ 41,848,833</u> | <u>\$ 41,848,833</u> | <u>\$ 41,848,833</u> | <u>\$ 41,848,833</u> |
| Residential Class Specific Revenue Requirement % | | | | |
| Fixed Monthly Charge | 67.2% | 78.1% | 89.1% | 100.0% |
| Distribution Volumetric Charge | 32.8% | 21.9% | 10.9% | 0.0% |