

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

AND IN THE MATTER OF an application by Synergy
North Corporation for an order approving just and
reasonable rates and other charges for electricity distribution
beginning May 1, 2024.

SYNERGY NORTH CORPORATION

REVISED SETTLEMENT PROPOSAL

FEBRUARY 18, 2024

**Synergy North Corporation
EB-2023-0052
Settlement Proposal**

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LIVE EXCEL MODELS

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

- SNC_2024_Chapter2_Appendices_Settlement_20231222
- SNC_2024_Cost_Allocation_Model_20231222
- SNC_2024_Load_Forecast_Settlement_20231222
- SNC_Benchmarking_Spreadsheet_Forecast_Model_20231222
- SNC_DVA_Continuity_Schedule_CoS_20231222
- KN_2024_DVA_Continuity_Schedule_CoS_20231222
- TB_2024_DVA_Continuity_Schedule_CoS_20231222
- KN_2024_Tariff_Schedule_and Bill_Impact_Model_20240201
- TB_2024_Tariff_Schedule_and Bill_Impact_Model_20240201
- SNC_2024_Test_Year_Income_Tax_PILS_20231222
- SNC_Rev_Reqt_Workform_20240201
- SNC_2024_RTSR_Workform_20231222
- SNC_2024_Tariff_Sheet_20240201

**Synergy North Corporation
("SNC")
EB-2023-0052
Settlement Proposal**

Filed with OEB: February 18, 2024

SUMMARY

In reaching this complete settlement, the Parties (as defined below) have been guided by the Filing Requirements for 2024 rates, the approved issues list attached as Schedule A to the Ontario Energy Board's (the "OEB") Decision on Issues List of October 13, 2023 ("Approved Issues List") and the Report of the OEB titled *Renewed Regulatory Framework for Electricity Distributors: A Performance-Based Approach* dated October 18, 2012 ("RRFE").

Capitalized terms used in this summary but not otherwise defined herein have the meaning ascribed to such terms elsewhere in this Settlement Proposal.

This Settlement Proposal reflects a complete settlement of the issues in this proceeding. Table A is a summary of the settlement on the issues in the Approved Issues List.

Table A – Issues List Summary

Issue	Status	Supporting Parties	Parties taking no position
1.1 Capital and In-Service Additions	Complete Settlement	All	None
1.2 Rate Base and Depreciation	Complete Settlement	All	None
2.1 OM&A	Complete Settlement	All	None
2.2 Shared Services Cost Allocation Methodology	Complete Settlement	All	None
3.1 Cost of Capital and Capital Structure	Complete Settlement	All	None
3.2 PILs	Complete Settlement	All	None
3.3 Other Revenue	Complete Settlement	All	None
3.4 Impacts of Accounting Changes	Complete Settlement	All	None
3.5 Revenue Requirement Determination	Complete Settlement	All	None
4.1 Load Forecast	Complete Settlement	All	None
5.1 Cost Allocation	Complete Settlement	All	None
5.2 Rate Design, including fixed/variable splits	Complete Settlement	All	None

5.3	Retail Transmission Service Rates and Low Voltage Service Rates	Complete Settlement	All	None
5.4	Loss Factor	Complete Settlement	All	None
5.5	Specific Service Charges, Retail Service Charges	Complete Settlement	All	None
5.6	Rate Mitigation	Complete Settlement	All	None
6.1	Deferral and Variance Accounts	Complete Settlement	All	None
7.1	Effective Date	Complete Settlement	All	None
7.2	Responding to all Relevant OEB Directions from Previous Proceedings	Complete Settlement	All	None
7.3.	Rate Harmonization	Complete Settlement	All	None

As a result of this Settlement Proposal, SNC has made changes to the Revenue Requirement as depicted below in Table B.

Table B: Revenue Requirement Summary

Category	Item	Original Application	Interrogatory Response	Change	Pre-Clarification Questions	Change	Settlement Proposal	Change	Total Change
Cost of Capital	Regulated Return on Rate Base	\$10,106,689	\$10,051,211	(\$55,477)	\$10,051,291	\$80	\$10,011,572	(\$39,719)	(\$95,117)
	Regulated Rate of Return	6.33%	6.29%	-0.04%	6.29%	0.00%	6.28%	-0.02%	-0.06%
Rate Base and CAPEX	2024 Net Capital Additions	\$14,876,780	\$14,876,780	\$0	\$14,876,780	\$0	\$14,376,781	(\$500,000)	(\$500,000)
	2024 Average Net Fixed Assets	\$149,735,843	\$149,703,496	(\$32,347)	\$149,703,496	\$0	\$149,462,654	(\$240,842)	(\$273,190)
	Cost of Power	\$109,695,350	\$112,851,024	\$3,155,674	\$112,867,884	\$16,860	\$113,450,273	\$582,389	\$3,754,923
	Working Capital	\$131,130,010	\$134,285,685	\$3,155,674	\$134,302,545	\$16,860	\$134,284,934	(\$17,611)	\$3,154,923
	Working Capital Allowance Rate	7.50%	7.50%	0.00%	7.50%	0.00%	7.50%	0.00%	0.00%
	Working Capital Allowance	\$9,834,751	\$10,071,426	\$236,676	\$10,072,691	\$1,264	\$10,071,370	(\$1,321)	\$236,619
	Rate Base	\$159,570,594	\$159,774,922	\$204,328	\$159,776,187	\$1,264	\$159,534,024	(\$242,163)	(\$36,570)
Operating Expenses	Amortization Expense	\$6,138,149	\$6,138,149	\$0	\$6,138,149	\$0	\$6,175,648	\$37,499	\$37,499
	Grossed-up PILS	\$940,862	\$909,612	(\$31,250)	\$909,629	\$16	\$920,128	\$10,499	(\$20,734)
	OM&A	\$21,432,230	\$21,432,230	\$0	\$21,432,230	\$0	\$20,832,230	(\$600,000)	(\$600,000)
	Property Taxes	\$2,431	\$2,431	\$0	\$2,431	\$0	\$2,431	\$0	\$0
Revenue Requirement	Service Revenue Requirement	\$38,620,360	\$38,533,633	(\$86,727)	\$38,533,729	\$96	\$37,942,008	(\$591,721)	(\$678,352)
	Less: Other Revenues	\$2,700,006	\$2,794,697	\$94,691	\$2,794,697	\$0	\$2,834,156	\$39,458	\$134,149
	Base Revenue Requirement	\$35,920,354	\$35,738,936	(\$181,418)	\$35,739,032	\$96	\$35,107,852	(\$631,179)	(\$812,502)
	Revenue Deficiency / (Sufficiency)	\$7,442,333	\$7,188,261	(\$254,072)	\$7,187,070	(\$1,190)	\$6,555,891	(\$631,179)	(\$886,442)

The Bill Impacts as a result of this Settlement Proposal is summarized in Table C. This Settlement Proposal will, if accepted, result in a total bill increase of \$2.75 and \$(2.51) per month, respectively, in the Thunder Bay and Kenora Rate Zones for a typical residential customer consuming 750 kWh per month.

**Table C: Summary of Bill Impacts
Thunder Bay**

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	Sub-Total						Total	
		A		B		C		Total Bill	
		\$	%	\$	%	\$	%	\$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 2.67	9.6%	\$ 2.77	8.3%	\$ 2.93	6.4%	\$ 2.75	2.2%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$ (13.02)	-15.0%	\$ (12.13)	-12.0%	\$ (12.33)	-9.4%	\$ (11.55)	-3.4%
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 47.81	7.3%	\$ 357.05	73.9%	\$ 382.68	31.9%	\$ 434.85	5.7%
GENERAL SERVICE 1,000 KW OR GREATER SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 3,022.50	37.2%	\$ 7,918.70	146.7%	\$ 8,502.14	39.7%	\$ 9,636.72	7.7%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - RPP	kWh	\$ 1.44	10.1%	\$ 1.66	9.8%	\$ 1.75	7.5%	\$ 1.64	2.5%
SENTINEL LIGHTING SERVICE CLASSIFICATION - RPP	kW	\$ 1.49	14.3%	\$ 1.55	14.3%	\$ 1.58	13.5%	\$ 1.48	7.8%
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 4,952.79	19.2%	\$ 7,572.80	31.2%	\$ 7,670.34	25.9%	\$ 8,688.21	9.9%

Kenora

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	Sub-Total						Total	
		A		B		C		Total Bill	
		\$	%	\$	%	\$	%	\$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ (5.63)	-16.4%	\$ (5.44)	-13.5%	\$ (2.66)	-5.3%	\$ (2.51)	-1.9%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$ 11.22	18.5%	\$ 12.11	16.0%	\$ 19.94	20.3%	\$ 18.65	6.0%
GENERAL SERVICE 50 TO 4,999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ (144.06)	-15.7%	\$ 58.93	7.0%	\$ 280.80	19.8%	\$ 298.25	3.8%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - Non-RPP (Retailer)	kWh	\$ (2.83)	-16.2%	\$ (1.43)	-7.7%	\$ 0.18	0.8%	\$ 0.16	0.3%
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Retailer)	kW	\$ (1,537.11)	-53.8%	\$ (1,409.79)	-50.2%	\$ (1,302.92)	-41.4%	\$ (1,484.11)	-20.0%

The impact of the Settlement Proposal with regards to capital expenditures and OM&A expenses results in an estimated efficiency assessment of 5.86% above predicted costs using the PEG forecasting model provided by the OEB, a reduction from the initial application.

This Settlement Proposal also incorporates the Regulated Price Plan (“RPP”) pricing from the OEB’s Regulated Price Plan Price Report for November 1, 2023 to October 31, 2024 (Released October 19, 2023). This Settlement Proposal also incorporates the updated Cost of Capital Parameters which were issued by the Ontario Energy Board on October 31, 2023. The Revenue Requirement in Table B incorporates all of the settled issues including the RPP and Cost of Capital

Updates. For information purposes only, the following Table D illustrates the revenue requirement on initial application and upon settlement respectively.

Table D: Revenue Requirement Summary (Initial Application/Interrogatory updates)

Revenue Requirement

Line No.	Particulars	Application		Interrogatory Responses		Settlement Agreement
1	OM&A Expenses	\$21,432,230		\$21,432,230		\$20,832,230
2	Amortization/Depreciation	\$6,138,149		\$6,138,149		\$6,175,648
3	Property Taxes	\$2,431		\$2,431		\$2,431
5	Income Taxes (Grossed up)	\$940,863		\$909,612		\$920,128
6	Other Expenses	\$ -				
7	Return					
	Deemed Interest Expense	\$4,132,366		\$4,165,103		\$4,134,338
	Return on Deemed Equity	\$5,974,323		\$5,886,108		\$5,877,233
8	Service Revenue Requirement (before Revenues)	<u>\$38,620,361</u>		<u>\$38,533,633</u>		<u>\$37,942,008</u>
9	Revenue Offsets	\$2,700,006		\$2,794,697		\$2,834,156
10	Base Revenue Requirement (excluding Tranformer Owership Allowance credit	<u>\$35,920,355</u>		<u>\$35,738,936</u>		<u>\$35,107,852</u>
11	Distribution revenue	\$35,920,354		\$35,738,936		\$35,107,852
12	Other revenue	\$2,700,006		\$2,794,697		\$2,834,156
13	Total revenue	<u>\$38,620,360</u>		<u>\$38,533,633</u>		<u>\$37,942,008</u>
14	Difference (Total Revenue Less Distribution Revenue Requirement before Revenues)	<u>(\$0)</u>	(1)	<u>\$0</u>	(1)	<u>\$ -</u>

This Settlement Proposal is the culmination of extensive discussion and consideration by the Parties which represent an array of interests affected by SNC's Application for electricity distribution rates. Based on the foregoing, and the evidence and rationale provided below, the Parties agree that this Settlement Proposal is appropriate and recommend its acceptance by the OEB. Refer to Appendix E for the Proposed Tariff of Rates and Charges resulting if this Settlement Proposal is accepted by the OEB.

Finally, the Parties accept that SNC is compliant with the OEB's required outcomes as defined by the RRFE.

BACKGROUND

SNC filed a Cost of Service application with the OEB on August 16, 2023 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 SNC charges for electricity distribution, to be effective May 1, 2024 (OEB Docket Number EB-2023-0052) (the “Application”).

The OEB issued a completeness letter on August 30, 2024, published a Notice of Hearing dated September 6, 2023, and Procedural Order No. 1 on September 27, 2023, the latter of which required the parties to the proceeding to develop a proposed issues list.

On October 4, 2023, pursuant to Procedural Order No. 1, OEB Staff submitted a proposed issues list as agreed to by the parties. OEB Staff also advised the OEB that “parties indicated that, given that the proposed revised Issues List was prepared prior to the interrogatory process, parties reserve the right to raise additional matters for inclusion on the issues list after the responses to the interrogatories are received.” On October 13, 2023, the OEB issued its Decision on the Issues List, approving the list submitted by OEB Staff. This Settlement Proposal is filed with the OEB in connection with the Application and is organized in accordance with the Approved Issues List.

Procedural Order No. 1 scheduled the Settlement Conference for November 20 to 22, 2023. SNC filed its Interrogatory Responses with the OEB on November 10, 2023, pursuant to which SNC updated several models and submitted them to the OEB as Excel documents.

A Settlement Conference was convened between November 20 to 21, 2023 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”). Continuation of the Settlement Conference on November 22, 2023 was not required.

Andrew Pride acted as facilitator for the Settlement Conference which lasted for two days.

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

- Association of Major Power Consumer in Ontario (“AMPCO”)

- Consumers Council of Canada (“CCC”)

- o CCC did not attend the Settlement Conference but participated through correspondence with VECC and AMPCO.

- School Energy Coalition (“SEC”); and

- Vulnerable Energy Consumers Coalition (“VECC”).

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

OEB Staff also participated in the Settlement Conference. The role adopted by OEB Staff is set out in 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 requirements that apply to the Parties to the proceeding.

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

The Parties acknowledge that the Settlement Conference is privileged and confidential in accordance with the Practice Direction. The Parties understand that confidentiality in that context does not have the same meaning as confidentiality in the OEB’s *Practice Direction on Confidential Filings* and the rules of that latter document do not apply. Instead, in the Settlement Conference, and in this Agreement, the Parties have interpreted “confidential” to mean that the documents and other information provided during the course of the Settlement Conference, 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 in attendance via video conference 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 and partially 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; (b) the Appendices to this document; and (c) the evidence filed concurrently with this Settlement Proposal titled “Responses to Pre-Settlement Clarification Questions” (“Clarification Responses”). The supporting Parties for each settled issue, as applicable, agree that the evidence in respect of that settled or partially 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.

There are Appendices to this Settlement Proposal which provide further support for the proposed settlement. The Parties acknowledge that the Appendices were prepared by SNC. While the Intervenor has reviewed the Appendices, the Intervenor is relying on the accuracy of those Appendices and the underlying evidence in entering into this Settlement Proposal.

Outlined below are the final positions of the Parties following the Settlement Conference. For ease of reference, this Settlement Proposal follows the format of the final Approved Issues List for the Application attached to the Decision on Issues List dated October 13, 2023.

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

<p>“Complete Settlement” means an issue for which complete settlement was reached by all Parties, and if this Settlement Proposal is accepted by the OEB, none of the Parties (including Parties who take no position on that issue) will adduce any evidence or argument during the oral hearing in respect of the specific issue.</p>	<p># issues settled: ALL</p>
<p>“Partial Settlement” means an issue for which there is partial settlement, as SNC and the Intervenors who take any position on the issue were able to agree on some, but not all, aspects of the particular issue. If this Settlement Proposal is accepted by the OEB, the Parties (including Parties who take no position on the Partial Settlement) will only adduce evidence and argument during the hearing on the portions of the issue for which no agreement has been reached.</p>	<p># issues partially settled: None</p>
<p>“No Settlement” means an issue for which no settlement was reached. SNC and the Intervenors who take a position on the issue will adduce evidence and/or argument at the hearing on the issue.</p>	<p># issues not settled: None</p>

According to the Practice Direction (p. 2), 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 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 who took a position on a particular issue must agree with any revised Settlement Proposal as it relates to that issue, or decide to take no position on the issue, 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 Parties to raise the same issue and/or to take any position thereon in any other proceeding, whether or not SNC is a party to such proceeding.

Where in this Settlement Proposal, the Parties “accept” the evidence of SNC, or the Parties or any of them “agree” to a revised term or condition, including a revised budget or forecast, then unless the Settlement Proposal 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.

1. Capital Spending and Rate Base

1.1 Are the proposed capital expenditures and in-service additions appropriate?

Complete Settlement: Subject to the adjustments expressly noted in this Settlement Proposal, the Parties accept that the 2023 in-service additions, 2024 capital expenditures and 2024 in-service additions, are appropriate.

SNC initially applied for \$14.0 million in 2023 net capital expenditures on August 16, 2023. As part of the response to Interrogatory 2-Staff-9 on November 10, 2023, SNC updated the Chapter 2 Appendices, including Appendix 2-AA, to account for updates to the work schedule. The overall 2023 net capital expenditures were adjusted to \$13.97 million based on projected actual year to date spending in capital additions. SNC also made the appropriate adjustments in the Chapter 2 Appendices to reflect actual in-service additions and to other revenues to account for the additional capital contributions received to date in 2023.

SNC applied for \$14.88 million in 2024 capital expenditures and net in-service additions, which remained unchanged until settlement.

For the purposes of settlement, the Parties agree to the following adjustment:

- SNC will reduce its capital expenditures and in-service additions in the 2024 Test Year by \$500,000 on an envelope basis, however for calculating the revenue requirement, SNC has reduced System Service spending (Grid Modernization) by \$253,867, and reduced System Renewal spending (a 25kV Voltage Conversion project) by \$246,133. detailed in Table 1.1A. The total net in-service additions in the 2024 Test Year shall be \$14.38 million, as further detailed in Table 1.1B.

The Parties also agree that SNC will separately track the system average interruption frequency index (SAIFI) and system average interruption duration index (SAIDI) to a cause code level for what were the prior Thunder Bay Rate Zone and Kenora Rate Zone until the next rebasing. SNC shall not be required to report these metrics as part of its Reporting and Record Keeping Requirements to the OEB, rather SNC will file the SAIFI and SAIDI parameters as part of its next rebasing application.

The Parties accept the evidence of SNC that the rationale for the level and pacing of planned capital expenditures as adjusted for the Test Year in this Settlement Proposal appropriately meet the four performance outcomes established for electricity distributors: Customer Focus, Operational Effectiveness, Public Policy Responsiveness and Financial Performance.

Table 1.1A
Summary of Capital Expenditures

2023 Bridge Year

	Original Application	Interrogatory Response	Change	Pre-Settlement	Change	Settlement Proposal	Change	Total Change
System Access	\$1,984,680	\$3,283,266	\$1,298,586	\$3,283,266	\$0	\$3,283,266	\$0	\$1,298,586
System Renewal	\$11,984,666	\$11,916,975	(\$67,692)	\$11,916,975	\$0	\$11,916,975	\$0	(\$67,692)
System Service	\$276,720	\$202,720	(\$74,000)	\$202,720	\$0	\$202,720	\$0	(\$74,000)
General Plant	\$1,174,145	\$1,327,813	\$153,668	\$1,327,813	\$0	\$1,327,813	\$0	\$153,668
Total CAPEX	\$15,420,211	\$16,730,774	\$1,310,563	\$16,730,774	\$0	\$16,730,774	\$0	\$1,310,563
Capital Contributions	(\$1,421,569)	(\$2,764,477)	(\$1,342,909)	(\$2,764,477)	\$0	(\$2,764,477)	\$0	(\$1,342,909)
Net CAPEX	\$13,998,642	\$13,966,296	(\$32,346)	\$13,966,296	\$0	\$13,966,296	\$0	(\$32,346)

2024 Test Year

Investment Category	Application	Interrogatory Response	Change	Clarification Responses	Change	Settlement Proposal	Change	Total Change
System Access	\$2,091,563	\$2,091,563	\$0	\$2,091,563	\$0	\$2,091,563	\$0	\$0
System Renewal	\$12,714,038	\$12,714,038	\$0	\$12,714,038	\$0	\$12,467,906	(\$246,133)	(\$246,133)
System Service	\$323,181	\$323,181	\$0	\$323,181	\$0	\$69,314	(\$253,867)	(\$253,867)
General Plant	\$1,282,420	\$1,282,420	\$0	\$1,282,420	\$0	\$1,282,420	\$0	\$0
Total CAPEX	\$16,411,203	\$16,411,203	\$0	\$16,411,203	\$0	\$15,911,203	(\$500,000)	(\$500,000)
Capital Contributions	(\$1,534,422)	(\$1,534,422)	\$0	(\$1,534,422)	\$0	(\$1,534,422)	\$0	\$0
Net CAPEX	\$14,876,780	\$14,876,780	\$0	\$14,876,780	\$0	\$14,376,781	(\$500,000)	(\$500,000)

Table 1.1B
2023 Bridge Year In-Service Additions

	Original Application	Interrogatory Response	Change	Settlement Proposal	Change	Total Change
Net In-Service Additions	\$13,998,642	\$13,966,296	(\$32,346)	\$13,966,296	\$0	(\$32,346)

2024 Test Year In-Service Additions

	Original Application	Interrogatory Response	Change	Settlement Proposal	Change	Total Change
Net In-Service Additions	\$14,876,780	\$14,876,780	\$0	\$14,376,781	(\$500,000)	(\$500,000)

Evidence:

Application:

- Exhibit 1
 - 1.2.6 Key Elements of SNC's Proposals in this Application
 - 1.3 Application Summary
 - 1.3.3 Rate Base and DSP
 - 1.3.4 Capital Expenditures Chapter 2 and DSP
- Exhibit 2, Appendix 2-A SNC Distribution System Plan
- Exhibit 2
 - 2.1.1 Overview
 - 2.1.3 Presentation of Consolidated Rate Base
 - 2.1.4 Summary of Rate Base
 - 2.1.5 Rate Base Variance Analysis
 - 2.2 Fixed Asset Continuity Schedules
 - 2.3 Gross Assets – Property, Plant & Equipment and Depreciation
 - 2.3.2 Variance Analysis on Gross Asset Additions
 - 2.4 Depreciation, Amortization and Depletion
 - 2.5 Allowance for Working Capital
 - 2.6 Distribution System Plan

IRRs:

- 1-CCC-7, 1-CCC-8, 2-AMPCO-13, 2-AMPCO-14, 2-AMPCO-20, 2-AMPCO-5, 2-SEC-10, 2-SEC-11, 2-SEC-12, 2-SEC-13, 2-SEC-14, 2-SEC-15, 2-SEC-16, 2-SEC-17, 2-SEC-18, 2-Staff-10, 2-Staff-11, 2-Staff-12, 2-Staff-13, 2-Staff-14, 2-Staff-15, 2-Staff-16, 2-Staff-18, 2-Staff-19, 2-Staff-20, 2-Staff-21, 2-Staff-22, 2-Staff-23, 2-Staff-24, 2-Staff-25, 2-Staff-26, 2-Staff-27, 2-Staff-28, 2-Staff-29, 2-Staff-30, 2-Staff-31, 2-Staff-32, 2-Staff-33, 2-Staff-34, 2-Staff-35, 2-Staff-36, 2-Staff-37, 2-Staff-38, 2-Staff-39, 2-Staff-40, 2-Staff-9, 2-VECC-10, 2-VECC-11, 2-VECC-12, 2-VECC-6, 2-VECC-7, 2-VECC-8, 2-VECC-9

Appendices to this Settlement Proposal:

- Appendix B – Updated Appendix 2-AB Capital Expenditure Summary
- Appendix C – Updated Appendix 2-BA 2024 Fixed Asset Continuity Schedule
- Appendix D – Bill Impacts to this Settlement Proposal

Settlement Models:

- SNC_2024_Chapter2_Appendices_Settlement_20231222

Clarification Responses: N/A

Supporting Parties: SEC, VECC, AMPCO, CCC

1.2 Are the proposed rate base and depreciation amounts appropriate?

Complete Settlement: The Parties accept that the updated rate base and depreciation amounts, adjusted to reflect various aspects of the settlement, are appropriate.

Changes in depreciation in the Settlement Proposal resulted from settlement on other issues that were flowed through the depreciation calculations.

The Parties agree that the working capital calculations have been appropriately determined in accordance with OEB policies and practices. SNC utilizes the OEB's default allowance for working capital, which is set at 7.5% of the sum of the Cost of Power and OM&A under section 2.2.5 of the OEB's Chapter 2 Filing Requirements for 2024 Rate Applications, as shown in Table 1.2B below.

**Table 1.2A
Depreciation**

	Original Application	Interrogatory Response	Change	Settlement Proposal	Change	Total Change
Depreciation	\$6,138,149	\$6,138,149	\$0	\$6,175,648	\$37,499	\$37,499

Table 1.2B
Rate Base

Category	Item	Original Application	Interrogatory Response	Change	Clarification	Change	Settlement Proposal	Change	Total Change
Average Net Fixed Assets	Opening Cost	\$277,432,903	\$277,400,556	(\$32,347)	\$277,400,556	\$0	\$277,400,556	\$0	(\$32,347)
	Closing Cost	\$290,050,344	\$290,017,996	(\$32,347)	\$290,017,996	\$0	\$289,517,997	(\$500,000)	(\$532,347)
	Average Cost	\$283,741,623	\$283,709,276	(\$32,347)	\$283,709,276	\$0	\$283,459,276	(\$250,000)	(\$282,347)
	Opening Accumulated Depreciation	(\$131,592,580)	(\$131,592,580)	\$0	(\$131,592,580)	\$0	(\$131,584,401)	\$8,179	\$8,179
	Closing Accumulated Depreciation	(\$136,418,980)	(\$136,418,980)	\$0	(\$136,418,980)	\$0	(\$136,408,842)	\$10,138	\$10,138
	Average Depreciation	(\$134,005,780)	(\$134,005,780)	\$0	(\$134,005,780)	\$0	(\$133,996,622)	\$9,158	\$9,158
	Average Net Fixed Assets	\$149,735,843	\$149,703,496	(\$32,347)	\$149,703,496	\$0	\$149,462,654	(\$240,842)	(\$273,189)
Working Capital Allowance	OM&A	\$21,432,230	\$21,432,230	\$0	\$21,432,230	\$0	\$20,832,230	(\$600,000)	(\$600,000)
	Property Tax	\$2,431	\$2,431	\$0	\$2,431	\$0	\$2,431	\$0	\$0
	Cost of Power	\$109,695,350	\$112,851,024	\$3,155,674	\$112,867,884	\$16,860	\$113,450,273	\$582,389	\$3,754,923
	Total Working Capital	\$131,130,010	\$134,285,685	\$3,155,674	\$134,302,545	\$16,860	\$134,284,933	(\$17,611)	\$3,154,923
	Working Capital Allowance Rate	7.5%	7.5%	0.0%	7.5%	0.0%	7.5%	0.0%	0.0%
	Working Capital Allowance	\$9,834,751	\$10,071,426	\$236,676	\$10,072,691	\$1,264	\$10,071,370	(\$1,321)	\$236,619
Rate Base	Rate Base	\$159,570,594	\$159,774,922	\$204,328	\$159,776,187	\$1,264	\$159,534,024	(\$242,163)	(\$36,570)

Evidence:

Application:

- Exhibit 1
 - 1.3.3 Rate Base and DSP
- Exhibit 2
 - 2.1.1 Overview
 - 2.1.3 Presentation of Consolidated Rate Base
 - 2.1.4 Summary of Rate Base
 - 2.1.5 Rate Base Variance Analysis
 - 2.3 Gross Assets – Property, Plant & Equipment and Depreciation
 - 2.4 Depreciation, Amortization and Depletion
 - 2.9.1 Capitalization Policy (Amortization)
 - Exhibit 3, Appendix 2-B – Depreciation Policy

IRRs:

- 2-VECC-7, 2-STAFF-40

Appendices to this Settlement Proposal: N/A

Settlement Models:

- SNC_2024_Chapter2_Appendices_Settlement_20231222

Clarification Responses: N/A

Supporting Parties: SEC, VECC, AMPCO, CCC.

2. OM&A

2.1 Are the proposed OM&A expenditures appropriate?

Complete Settlement: The Parties agree that SNC will reduce its proposed OM&A expenses in the 2024 Test Year by \$600,000. The revised proposed amount of \$20,834,661 (including property tax) in the 2024 Test Year is appropriate.

The Parties also agree that SNC will manage its OM&A budget as it sees fit and specific adjustments to SNC's OM&A plans have not been finalized and may change. SNC notes that it has applied the \$600,000 reduction in the tables throughout this settlement document and the live Excel models as an envelope adjustment.

As shown in Table 2.1A below, Total 2024 Settlement Test Year OM&A Expenses have increased by 16% compared to December 31, 2017, Actuals (representing an annual growth rate of approximately 2.28% per year). During that period (from 2017 actuals to 2024 forecast), SNC saw a customer growth rate of 1.7% for Residential, GS<50 and GS>50 customers. It is expected that SNC will remain in Group 3 productivity rating in 2024. Table 2.1B below is a Summary of OM&A expenses with variance. SNC confirms that this level of spending is sufficient to maintain a safe and reliable distribution system.

Table 2.1A
Appendix 2-JA
Summary of OM&A Expenses

	2017 Last Rebasing Year OEB Approved	2017 Last Rebasing Year Actuals	2018 Actuals	2019 Actuals	2020 Actuals	2021 Actuals	2022 Actuals	2023 Bridge Year	2024 Test Year
Reporting Basis									
Operations	\$ 3,538,189	\$ 2,881,340	\$ 3,312,882	\$ 3,365,919	\$ 2,748,749	\$ 2,820,903	\$ 3,228,112	\$ 3,862,346	\$ 4,326,174
Maintenance	\$ 4,713,431	\$ 5,903,696	\$ 5,842,018	\$ 5,514,649	\$ 5,567,845	\$ 5,565,763	\$ 8,131,321	\$ 7,390,424	\$ 7,452,720
SubTotal	\$ 8,251,620	\$ 8,785,036	\$ 9,154,901	\$ 8,880,567	\$ 8,316,594	\$ 8,386,665	\$ 11,359,433	\$ 11,252,770	\$ 11,778,894
%Change (year over year)		6.5%	4.2%	-3.0%	-6.4%	0.8%	35.4%	-0.9%	4.7%
%Change (Test Year vs Last Rebasing Year - Actual)									34.1%
Billing and Collecting	\$ 2,877,424	\$ 2,789,173	\$ 2,508,200	\$ 2,354,708	\$ 2,508,864	\$ 2,202,438	\$ 2,598,680	\$ 2,331,449	\$ 2,473,769
Community Relations	\$ 167,483	\$ 170,165	\$ 138,175	\$ 227,826	\$ 162,777	\$ 248,689	\$ 273,635	\$ 284,250	\$ 303,172
Administrative and General	\$ 6,011,116	\$ 6,203,344	\$ 6,068,464	\$ 5,679,043	\$ 5,428,116	\$ 5,448,667	\$ 5,692,763	\$ 6,448,979	\$ 6,876,395
SubTotal	\$ 9,056,024	\$ 9,162,682	\$ 8,714,839	\$ 8,261,577	\$ 8,099,757	\$ 7,899,794	\$ 8,565,078	\$ 9,064,678	\$ 9,653,336
%Change (year over year)		1.2%	-4.9%	-5.2%	-2.0%	-2.5%	8.4%	5.8%	6.5%
%Change (Test Year vs Last Rebasing Year - Actual)									5.4%
Less: Settlement Reduction									\$ 600,000
Total	\$ 17,307,644	\$ 17,947,718	\$ 17,869,739	\$ 17,142,144	\$ 16,416,351	\$ 16,286,459	\$ 19,924,511	\$ 20,317,448	\$ 20,832,230
%Change (year over year)		3.7%		-4.1%	-4.2%	-0.8%	22.3%	2.0%	2.5%

	2017 Last Rebasing Year OEB Approved	2017 Last Rebasing Year Actuals	2018 Actuals	2019 Actuals	2020 Actuals	2021 Actuals	2022 Actuals	2023 Bridge Year	2024 Test Year
Operations ⁴	\$ 3,538,189	\$ 2,881,340	\$ 3,312,882	\$ 3,365,919	\$ 2,748,749	\$ 2,820,903	\$ 3,228,112	\$ 3,862,346	\$ 4,326,174
Maintenance ⁵	\$ 4,713,431	\$ 5,903,696	\$ 5,842,018	\$ 5,514,649	\$ 5,567,845	\$ 5,565,763	\$ 8,131,321	\$ 7,390,424	\$ 7,452,720
Billing and Collecting ⁶	\$ 2,877,424	\$ 2,789,173	\$ 2,508,200	\$ 2,354,708	\$ 2,508,864	\$ 2,202,438	\$ 2,598,680	\$ 2,331,449	\$ 2,473,769
Community Relations ⁷	\$ 167,483	\$ 170,165	\$ 138,175	\$ 227,826	\$ 162,777	\$ 248,689	\$ 273,635	\$ 284,250	\$ 303,172
Administrative and General ⁸	\$ 6,011,116	\$ 6,203,344	\$ 6,068,464	\$ 5,679,043	\$ 5,428,116	\$ 5,448,667	\$ 5,692,763	\$ 6,448,979	\$ 6,876,395
Less Settlement Reduction									\$ 600,000
Total	\$ 17,307,644	\$ 17,947,718	\$ 17,869,739	\$ 17,142,144	\$ 16,416,351	\$ 16,286,459	\$ 19,924,511	\$ 20,317,448	\$ 20,832,230
%Change (year over year)		3.7%	-0.4%	-4.1%	-4.2%	-0.8%	22.3%	2.0%	2.5%

Table 2.1B
Summary of OM&A Expenses with Variance

Item	Original Application	Interrogatory Response	Change	Settlement Proposal	Change	Total Change
Operations	\$4,326,174	\$4,326,174	\$0	\$4,326,174	\$0	\$0
Maintenance	\$7,452,720	\$7,452,720	\$0	\$7,452,720	\$0	\$0
Billing and Collecting	\$2,473,769	\$2,473,769	\$0	\$2,473,769	\$0	\$0
Community Relations	\$303,172	\$303,172	\$0	\$303,172	\$0	\$0
Administrative and General	\$6,876,395	\$6,876,395	\$0	\$6,876,395	\$0	\$0
Settlement Reduction			\$0	(\$600,000)	(\$600,000)	(\$600,000)
Total OM&A Excl. Property	\$21,432,230	\$21,432,230	\$0	\$20,832,230	(\$600,000)	(\$600,000)
Property Tax	\$2,431	\$2,431	\$0	\$2,431	\$0	\$0
Total OM&A Incl. Property	\$21,434,661	\$21,434,661	\$0	\$20,834,661	(\$600,000)	(\$600,000)

Evidence:

Application:

- Exhibit 1
 - 1.3.5 Operations, Maintenance and Administration (“OM&A”) Expense
 - 1.2.6 Key Elements of SNC’s Proposals in this Application
 - 1.6.7 Benchmarking OM&A per Customer/ Per km of Line
- Exhibit 4

IRRs:

- 1-Staff-4, 1-Staff-7, 1-Staff-8, 1-SEC-4, 1-SEC-7, 1-CCC-9, 1-CCC-13, 1-AMPCO-2, 4-AMPCO-24, 4-AMPCO-27, 4-AMPCO-28, 4-AMPCO-29, 4-AMPCO-31, 4-AMPCO-23, 4-AMPCO-33, 4-AMPCO-35, 4-AMPCO-37, 4-AMPCO-38, 4-AMPCO-39, 4-CCC-15, 4-CCC-16, 4-CCC-17, 4-CCC-18, 4-CCC-19, 4-CCC-20, 4-CCC-21, 4-CCC-22, 4-SEC-19, 4-SEC-20, 4-SEC-22, 4-SEC-23, 4-SEC-25, 4-Staff-46, 4-Staff-47, 4-Staff-48, 4-Staff-51, 4-Staff-52, 4-Staff-53, 4-Staff-54, 4-VECC-37, 4-VECC-44, 4-VECC-45, 4-VECC-46, 4-VECC-47, 4-VECC-48, 4-VECC-51, 4-VECC-52

Appendices to this Settlement Proposal: N/A

Settlement Models:

- SNC_2024_Chapter2_Appendices_Settlement_20231222
- SNC_2024_Benchmarking_Spreadsheet_Forecast_Model_20231222

Clarification Responses: 4-AMPCO-45, 4AMPCO-46, OEB Staff – Question 1

Supporting Parties: SEC, VECC, AMPCO, CCC.

2.2 Is the proposed shared services cost allocation methodology and the quantum appropriate?

Complete Settlement: The Parties agree that SNC's proposed shared services cost allocation methodology and quantum are appropriate.

Evidence:

Application:

- Exhibit 1
 - 1.4.13 Corporate and Utility Organizational Structure
- Exhibit 4
 - 4.5 Shared Services and Corporate Cost Allocations

IRRs:

- 4-Staff 49, 4-Staff 50, 4-SEC-24

Appendices to this Settlement Proposal: N/A

Settlement Models:

- SNC_2024_Chapter2_Appendices_Settlement_20231222

Clarification Responses: None

Supporting Parties: SEC, VECC, APMCO, CCC.

3. Cost of Capital, PILs, and Revenue Requirement

3.1 Is the proposed cost of capital (interest on debt, return on equity) and capital structure appropriate?

Complete Settlement: Subject to the adjustments expressly noted in this Settlement Proposal, the Parties agree that the proposed cost of capital and capital structure are appropriate. The Parties accept that the cost of capital calculations have been appropriately determined in accordance with OEB policies and practices as shown in Tables 3.1A, 3.1B and 3.1C below. The Draft Rate Order attached at Appendix E uses the 2024 “Cost of Capital Parameter Updates”.

For the purposes of settlement, the Parties agree to the following adjustments:

- With respect to the long-term debt rate, and as set out in Table 3.1A below, the forecasted interest rate for the three loans with a 2023 and 2024 start date in Table 3.1A below (rows 13-15) will be set at 4.92% for the applicable period which represents the most recent funding rate received from the TD Bank on December 1, 2023; and
- With respect to notional debt rate, the interest rate applied to the notional debt will exclude the principal and interest associated with the City of Thunder Bay debt (row 1) from the weighted average cost of long-term debt, and the notional debt rate shall be set at a rate of 4.09%.

The Parties agree that the adjustments above are not meant to be precedent and are being agreed to in the context of a full settlement and the unique circumstances related to the ending of the rate minimization model under which Synergy North did not include interest on its affiliated shareholder debt in the calculation of regulated rates. These adjustments are without prejudice to the rights of Parties to raise the same issue and/or to take any position thereon in any other proceeding, including future rate applications.

**Table 3.1A
Appendix 2-OB**

Row	Description	Lender	Affiliated or Third-Party Debt?	Fixed or Variable-Rate?	Start Date	Term (years)	Principal (\$)	Rate (%) ²	Interest (\$) ¹
1	Interest bearing Promissory Note	City of Thunder Bay	Affiliated	Variable Rate	1-Dec-23	on demand	\$ 16,490,500.00	4.58%	\$ 755,264.90
2	Credit Facility Agreement	TD Commercial Bank	Third-Party	Fixed Rate	4-Jul-09	15	\$ 148,343.45	5.27%	\$ 7,817.70
3	Promissory Note	Infrastructure Ontario	Third-Party	Fixed Rate	17-Jun-13	30	\$ 4,456,688.86	4.04%	\$ 180,050.23
4	Promissory Note	Infrastructure Ontario	Third-Party	Fixed Rate	15-Oct-14	30	\$ 4,950,787.63	3.96%	\$ 196,051.19
5	Promissory Note	Infrastructure Ontario	Third-Party	Fixed Rate	15-Mar-16	30	\$ 3,348,284.27	3.75%	\$ 125,560.66
6	Promissory Note	Infrastructure Ontario	Third-Party	Fixed Rate	4-Jul-17	30	\$ 6,217,026.63	3.38%	\$ 210,135.50
7	Promissory Note	Infrastructure Ontario	Third-Party	Fixed Rate	15-May-15	15	\$ 597,489.20	2.87%	\$ 17,147.94
8	Interest bearing Promissory Note	City of Kenora	Affiliated	Variable Rate	26-Jan-18	6	\$ 1,777,612.00	4.58%	\$ 81,414.63
9	Promissory Note	Infrastructure Ontario	Third-Party	Fixed Rate	16-Dec-19	30	\$ 5,420,814.79	3.11%	\$ 168,587.34
10	Promissory Note	Infrastructure Ontario	Third-Party	Fixed Rate	16-Nov-20	30	\$ 6,017,962.26	2.65%	\$ 159,476.00
11	Promissory Note	Infrastructure Ontario	Third-Party	Fixed Rate	6-May-22	30	\$ 4,782,900.67	4.50%	\$ 215,230.53
12	Promissory Note	Infrastructure Ontario	Third-Party	Fixed Rate	22-Dec-15	30	\$ 4,833,401.97	4.56%	\$ 220,403.13
13	Promissory Note	Infrastructure Ontario	Third-Party	Fixed Rate	31-Dec-23	30	\$ 6,058,973.69	4.92%	\$ 298,101.51
14	Promissory Note	TD Commercial Bank	Third-Party	Fixed Rate	1-Dec-23	30	\$ 9,932,743.78	4.92%	\$ 488,690.99
15	Promissory Note	unknown	Third-Party	Fixed Rate	1-Jul-24	30	\$ 3,306,970.88	4.92%	\$ 162,702.97
Total							\$ 78,340,500	4.20%	\$3,286,635.22

Table 3.1B
Appendix 2-OB Notional Debt Rate Calculation

Row	Description	Lender	Affiliated or Third-Party Debt?	Fixed or Variable-Rate?	Start Date	Term (years)	Principal (\$)	Rate (%) ²	Interest (\$) ¹
1	interest bearing Promissory Note	City of Thunder Bay	Affiliated	Variable Rate	1-Dec-23	on demand			
2	Credit Facility Agreement	TD Commercial Bank	Third-Party	Fixed Rate	4-Jul-09	15	\$ 148,343	5.27%	\$ 7,817.70
3	Promissory Note	Infrastructure Ontario	Third-Party	Fixed Rate	17-Jun-13	30	\$ 4,456,689	4.04%	\$ 180,050.23
4	Promissory Note	Infrastructure Ontario	Third-Party	Fixed Rate	15-Oct-14	30	\$ 4,950,788	3.96%	\$ 196,051.19
5	Promissory Note	Infrastructure Ontario	Third-Party	Fixed Rate	15-Mar-16	30	\$ 3,348,284	3.75%	\$ 125,560.66
6	Promissory Note	Infrastructure Ontario	Third-Party	Fixed Rate	4-Jul-17	30	\$ 6,217,027	3.38%	\$ 210,135.50
7	Promissory Note	Infrastructure Ontario	Third-Party	Fixed Rate	15-May-15	15	\$ 597,489	2.87%	\$ 17,147.94
8	Interest bearing Promissory Note	City of Kenora	Affiliated	Variable Rate	26-Jan-18	6	\$ 1,777,612	4.58%	\$ 81,414.63
9	Promissory Note	Infrastructure Ontario	Third-Party	Fixed Rate	16-Dec-19	30	\$ 5,420,815	3.11%	\$ 168,587.34
10	Promissory Note	Infrastructure Ontario	Third-Party	Fixed Rate	16-Nov-20	30	\$ 6,017,962	2.65%	\$ 159,476.00
11	Promissory Note	Infrastructure Ontario	Third-Party	Fixed Rate	6-May-22	30	\$ 4,782,901	4.50%	\$ 215,230.53
12	Promissory Note	Infrastructure Ontario	Third-Party	Fixed Rate	22-Dec-15	30	\$ 4,833,402	4.56%	\$ 220,403.13
13	Promissory Note	Infrastructure Ontario	Third-Party	Fixed Rate	31-Dec-23	30	\$ 6,058,974	4.92%	\$ 298,101.51
14	Promissory Note	TD Commercial Bank	Third-Party	Fixed Rate	1-Dec-23	30	\$ 9,932,744	4.92%	\$ 488,690.99
15	Promissory Note	unknown	Third-Party	Fixed Rate	1-Jul-24	30	\$ 3,306,971	4.92%	\$ 162,702.97
Total							\$ 61,850,000	4.09%	\$2,531,370.32

Table 3.1C
Cost of Capital – Appendix 2-OA

Original Application

Test Year: 2024

Line No.	Particulars	Capitalization Ratio		Cost Rate	Return
		(%)	(\$)	(%)	(\$)
	Debt				
1	Long-term Debt	56.00%	\$89,359,533	4.28%	\$3,826,628
2	Short-term Debt	4.00%	\$6,382,824	4.79%	\$305,737
3	Total Debt	60.0%	\$95,742,356	4.32%	\$4,132,366
	Equity				
4	Common Equity	40.00%	\$63,828,238	9.36%	\$5,974,323
5	Preferred Shares		\$ -		\$ -
6	Total Equity	40.0%	\$63,828,238	9.36%	\$5,974,323
7	Total	100.0%	\$159,570,594	6.33%	\$10,106,689

IR Update

Test Year: 2024

Line No.	Particulars	Capitalization Ratio		Cost Rate	Return
		(%)	(\$)	(%)	(\$)
	Debt				
1	Long-term Debt	56.00%	\$89,473,957	4.21%	\$3,766,944
2	Short-term Debt	4.00%	\$6,390,997	6.23%	\$398,159
3	Total Debt	60.0%	\$95,864,953	4.34%	\$4,165,103
	Equity				
4	Common Equity	40.00%	\$63,909,969	9.21%	\$5,886,108
5	Preferred Shares		\$ -		\$ -
6	Total Equity	40.0%	\$63,909,969	9.21%	\$5,886,108
7	Total	100.0%	\$159,774,922	6.29%	\$10,051,211

Pre-Settlement Clarification

Test Year: 2024

Line No.	Particulars	Capitalization Ratio		Cost Rate		Return
		(%)	(\$)	(%)		(\$)
	Debt					
1	Long-term Debt	56.00%	\$89,474,665	4.21%		\$3,766,974
2	Short-term Debt	4.00%	\$6,391,047	6.23%		\$398,162
3	Total Debt	60.0%	\$95,865,712	4.34%		\$4,165,136
	Equity					
4	Common Equity	40.00%	\$63,910,475	9.21%		\$5,886,155
5	Preferred Shares		\$ -			\$ -
6	Total Equity	40.0%	\$63,910,475	9.21%		\$5,886,155
7	Total	100.0%	\$159,776,187	6.29%		\$10,051,291

Settlement Proposal

Test Year: 2024

Line No.	Particulars	Capitalization Ratio		Cost Rate		Return
		(%)	(\$)	(%)		(\$)
	Debt					
1	Actual Long-term Deb	49.11%	\$78,340,500	4.20%		\$3,286,635
	Notional Debt	6.89%	\$10,998,553	4.09%		\$450,144
2	Short-term Debt	4.00%	\$6,381,361	6.23%		\$397,559
3	Total Debt	60.0%	\$95,720,414	4.32%		\$4,134,338
	Equity					
4	Common Equity	40.00%	\$63,813,610	9.21%		\$5,877,233
5	Preferred Shares		\$ -			\$ -
6	Total Equity	40.0%	\$63,813,610	9.21%		\$5,877,233
7	Total	100.0%	\$159,534,024	6.28%		\$10,011,572

Evidence:

Application:

- Exhibit 1
 - 1.3.6 Cost of Capital
- Exhibit 5

IRRs:

- 5-SEC-26, 5-Staff-56, 5-VECC-53, 5-VECC-54

Appendices to this Settlement Proposal: N/A

Settlement Models:

- SNC_2024_Chapter2_Appendices_Settlement_20231222

Clarification Responses: None

Supporting Parties: SEC, VECC, APMCO, CCC.

3.2 Is the proposed PILs (or Tax) amount appropriate?

Complete Settlement: The Parties agree that the proposed PILs are appropriate. A summary of the updated PILs calculation is presented in Table 3.2A below.

**Table 3.2A
Grossed-Up PILs**

Category	Item	Original Application	Interrogatory Response	Change	Clarification	Change	Settlement	Change	Total Change
Grossed Up PILs	Income Taxes (Not grossed up)	\$691,534	\$668,565	(\$22,969)	\$668,577	\$12	\$676,294	\$7,717	(\$15,240)
	Income Taxes (Grossed up)	\$940,862	\$909,612	(\$31,250)	\$909,629	\$16	\$920,128	\$10,499	(\$20,734)

Evidence:

Application:

- Exhibit 6
 - 6.5 Payment in Lieu of Taxes
 - 6.5.1 PILS for the 2024 Test Year
 - 6.5.2 Expected 2024 Tax Rates
 - 6.5.3 Integrity Checks
 - 6.5.4 Capital Cost Allowance
 - 6.5.5 Future Employee Benefits
 - 6.5.6 Accelerated CCA
 - 6.5.7 Calculation of Tax Credits

IRRs:

- 9-Staff-71

Appendices to this Settlement Proposal: N/A

Settlement Models:

- SNC_2024_Test_year_Income_Tax_PILs_20231222

Clarification Responses:

- OEB Staff – Question 2

Supporting Parties: SEC, VECC, APMCO, CCC.

3.3 Is the proposed Other Revenue forecast appropriate?

Complete Settlement: The Parties accept that the other revenue forecast, as updated, is appropriate.

The updated forecast of total Other Revenue is \$2,834,156, an increase of \$134,149 relative to the amount included in the original application, as shown in Table 3.3A below. The change in Other Revenue was a result of the response to Interrogatory 2-Staff-9, on November 10, 2023, SNC updated the Chapter 2 Appendices (2-AA and 2-AB), to account for updates to the work schedule. SNC made the appropriate adjustments in the Chapter 2 Appendices to reflect actual in-service additions and to other revenues to account for the additional capital contributions received to date in 2023.

A component of other revenue is depreciation on contributed capital (USoA 4245 Depreciation of 2440 Deferred Revenue). The \$39,458 change to other revenues is a result of the change to capital expenditures and capital contributions received, based on updated expected actuals for 2023.

**Table 3.3A
Other Revenue**

Other Revenue	Account	Original Application	Interrogatory Response	Change	Clarification	Change	Settlement	Change	Total Change
Specific Service Charges	4235	\$188,065	\$282,756	\$94,691	\$282,756	\$0	\$282,756	\$0	\$94,691
Late Payment Charges	4225	\$366,000	\$366,000	\$0	\$366,000	\$0	\$366,000	\$0	\$0
Other Revenue	4082, 4086, 4210, 4245	\$2,055,392	\$2,055,392	\$0	\$2,055,392	\$0	\$2,094,850	\$39,458	\$39,458
Other Income or Deductions	4355, 4375, 4380, 4390, 4405	\$90,550	\$90,550	\$0	\$90,550	\$0	\$90,550	\$0	\$0
Total Other Revenue		\$2,700,006	\$2,794,697	\$94,691	\$2,794,697	\$0	\$2,834,156	\$39,458	\$134,149

Evidence:

Application:

- Exhibit 6
 - 6.8 Other Revenue

IRRs:

- 6-VECC-55

Appendices to this Settlement Proposal: N/A

Settlement Models:

- SNC_2024_Chapter2_Appendices_Settlement_20231222

Clarification Responses: N/A

Supporting Parties: SEC, VECC, APMCO, CCC.

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

Complete Settlement: For the purposes of settlement, the Parties accept that all impacts of any changes in accounting standards, policies, estimates and adjustments have been properly identified and recorded, and the rate-making treatment of each of these impacts is appropriate.

Evidence:

Application:

- Exhibit 1
 - 1.8.6 Accounting Orders
 - 1.8.7 Accounting Standards Used

IRRs: N/A

Appendices to this Settlement Proposal: N/A

Settlement Models: N/A

Clarification Responses: N/A

Supporting Parties: SEC, VECC, AMPCO, CCC.

3.5 Is the proposed calculation of the Revenue Requirement appropriate?

Complete Settlement: The Parties accept that the proposed Revenue Requirement has been accurately determined based on the elements of this Settlement Proposal. A summary of the adjusted Base Revenue Requirement of \$35,107,852, reflecting adjustments and settled issues and includes adjustments for the RRRP rates published December 7, 2023, is presented in Table 3.5A below. Table 3.5B identifies the agreed upon elements for the cost of power. The Draft Rate Order attached at Appendix E uses the 2024 Regulated Price Plan electricity rates.

Table 3.5A
Revenue Sufficiency

Category	Item	Original Application	Interrogatory Response	Change	clarification	Change	Settlement	Change	Total Change
Service Revenue Requirement	OM&A	\$21,432,230	\$21,432,230	\$0	\$21,432,230	\$0	\$20,832,230	(\$600,000)	(\$600,000)
	Property Taxes	\$2,431	\$2,431	\$0	\$2,431	\$0	\$2,431	\$0	\$0
	Amortization Expense	\$6,138,149	\$6,138,149	\$0	\$6,138,149	\$0	\$6,175,648	\$37,499	\$37,499
	Regulated Return on Rate Base	\$10,106,689	\$10,051,211	(\$55,477)	\$10,051,291	\$80	\$10,011,572	(\$39,719)	(\$95,117)
	Grossed Up PILS	\$940,862	\$909,612	(\$31,250)	\$909,629	\$16	\$920,128	\$10,499	(\$20,734)
	Service Revenue Requirement	\$38,620,360	\$38,533,633	(\$86,727)	\$38,533,729	\$96	\$37,942,008	(\$591,721)	(\$678,352)
Revenue Offsets	Other Revenues	\$2,700,006	\$2,794,697	\$94,691	\$2,794,697	\$0	\$2,834,156	\$39,458	\$134,149
Base Revenue Requirement	Base Revenue Requirement	\$35,920,354	\$35,738,936	(\$181,418)	\$35,739,032	\$96	\$35,107,852	(\$631,180)	(\$812,502)
Revenue Sufficiency	Distribution Revenue at Current Rates	\$28,478,021	\$28,550,675	\$72,654	\$28,551,962	\$1,287	\$28,551,962	\$0	\$73,941
	Revenue Deficiency / (Sufficiency)	\$7,442,333	\$7,188,261	(\$254,072)	\$7,187,070	(\$1,191)	\$6,555,891	(\$631,179)	(\$886,442)

Table 3.5B
Cost of Power

Cost of Power	Original Application	Interrogatory Response	Change	Settlement Proposal	Change	Total Change
4705 - Power Purchased	\$79,788,131	\$78,138,704	(\$1,649,427)	\$78,143,957	\$5,253	(\$1,644,174)
4707 - Global Adjustment	\$16,928,784	\$27,267,945	\$10,339,161	\$27,275,873	\$7,927	\$10,347,089
4708 - Charges WMS	\$4,673,722	\$4,691,994	\$18,272	\$4,632,028	(\$59,966)	(\$41,694)
4714 - Charges NW	\$8,875,445	\$9,785,718	\$910,273	\$9,787,393	\$1,674	\$911,948
4716 - Charges CN	\$5,977,628	\$6,585,895	\$608,267	\$6,587,071	\$1,175	\$609,443
4730 - RRRP	\$717,572	\$720,425	\$2,853	\$1,441,075	\$720,650	\$723,503
4751 - IESO SME	\$285,980	\$285,980	\$0	\$285,980	\$0	\$0
Misc A/R or A/P	(\$7,551,912)	(\$14,625,638)	(\$7,073,725)	(\$14,703,103)	(\$77,465)	(\$7,151,191)
Total	\$109,695,350	\$112,851,024	\$3,155,674	\$113,450,273	\$599,249	\$3,754,923

Evidence:

Application:

- Exhibit 1
 - 1.3.1 Revenue Requirement
- Exhibit 6
 - 6.1 Revenue Requirement
 - 6.3 Revenue Deficiency

IRRs:

- 1-Staff-1

Appendices to this Settlement Proposal: N/A

Settlement Models:

- SNC_2024_Rev_Req_Workform_20240201
- SNC_2024_Chapter2_Appendices_Settlement_20231222

Clarification Responses: N/A

Supporting Parties: SEC, VECC, AMPCO, CCC.

4. Load Forecast

4.1 Is the proposed load forecast methodologies and the resulting load forecasts appropriate?

Complete Settlement: Subject to the adjustments expressly noted in this Settlement Proposal, the Parties accept that the customer forecast, load forecast, conservation and demand management adjustments and the resulting billing determinants are an appropriate forecast of the energy and demand requirements of SNC's customers, consistent with OEB policies and practices.

The Parties accept the updated load forecast Excel model with file name SNC_2024_Load Forecast_Settlement_20231222 attached to this settlement proposal.

The billing determinants are reproduced below as Table 4.1A:

Table 4.1A
Billing Determinants

Rate Class	Item	Application	Interrogatory Response	Change	Settlement Proposal	Change	Total Change
Residential	Customers	51,255	51,255	-	51,255	-	-
	kWh	379,789,070	379,776,104	(12,965)	379,776,105	1	(12,965)
GS<50 kW	Customers	5,487	5,487	(0)	5,487	0	-
	kWh	168,043,431	171,284,787	3,241,355	171,279,860	(4,927)	3,236,429
GS 50 to 999 kW	Customers	464	465	1	465	0	1
	kW	706,551	708,699	2,148	708,872	173	2,322
Intermediate	Customers	15	15	-	15	-	-
	kW	473,245	472,700	(545)	472,990	290	(255)
Sentinel Lighting	Customers	113	113	(0)	113	0	-
	kW	258	258	(0)	258	0	-
Street Lighting	Customers	13,656	13,656	(0)	13,656	0	-
	kW	15,924	15,924	0	15,924	(0)	-
Unmetered Scattered Load	Customers	432	432	0	432	(0)	-
	kWh	2,088,274	2,088,274	(0)	2,088,274	0	-

Evidence:

Application:

- Exhibit 1
 - 1.3.2 Load Forecast Summary
- Exhibit 3

IRRS:

- 1-Staff-3, 3-Staff-41, 3-Staff-42, 3-Staff-43, 3-Staff-44, 3-VECC-13, 3-VECC-14, 3-VECC-15, 3-VECC-16, 3-VECC-17, 3-VECC-18, 3-VECC-19, 3-VECC-20, 3-VECC-21, 3-VECC-22, 3-VECC-23, 3-VECC-24, 3-VECC-25, 3-VECC-26, 3-VECC-27, 3-VECC-28, 3-VECC-29, 3-VECC-30, 3-VECC-31, 3-VECC-32, 3-VECC-33, 3-VECC-34, 3-VECC-35, 3-VECC-36, 3-CCC-23

Appendices to this Settlement Proposal: N/A

Settlement Models:

- SNC_2024_Chapter2_Appendices_Settlement_20231222
- SNC_2024_Load Forecast_Settlement_20231222

Clarification Responses:

- VECC-73, VECC-74

Supporting Parties: SEC, VECC, AMPCO, CCC.

Parties Taking No Position: None

5. Cost Allocation, Rate Design, and Other Charges

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

Complete Settlement: The Parties agree that SNC's proposals on cost allocation methodology, allocations, and revenue-to-cost ratios are appropriate, with the following adjustments:

- The weighting factors for Billing and Collecting were revised based on the response to Clarification Question VECC-75
- For the purpose of rate mitigation, the revenue surplus created by SNC's proposed increases in the revenue-to-cost ratio for the Street Lighting class will be offset entirely by reducing the ratio for the GS<50 kW class over two years as this is the class with the highest status quo ratio.

The revenue-to-cost ratios are reproduced below in Table 5.1A.

Table 5.1A
Revenue to Cost Ratios

Rate Class	Revenue to Cost Ratios Resulting from Cost Allocation Model	Proposed Revenue to Cost Ratio (2024)	Proposed Revenue to Cost Ratio (2025-2028)	OEB Target Low	OEB Target High
Residential	99.5%	99.5%	99.5%	85%	115%
GS<50 kW	117.5%	117.1%	115.5%	80%	120%
GS 50 to 999 kW	87.7%	87.7%	87.7%	80%	120%
Intermediate	104.9%	104.9%	104.9%	80%	120%
Street Lighting	64.7%	67.7%	80.0%	80%	120%
Sentinel Lighting	90.4%	90.4%	90.4%	80%	120%
Unmetered Scattered Load	107.9%	107.9%	107.9%	80%	120%

Evidence:

Application:

- Exhibit 1
 - 1.3.7 Cost Allocation and Rate Design
- Exhibit 7

IRRs:

- 1-Staff-1, 7-Staff-57, 7-Staff-58, 7-Staff-59, 7-Staff-60, 7-VECC-56, 7-VECC-57, 7-VECC-58, 7-VECC-59, 7-VECC-60, 7-VECC-61, 7-VECC-62, 7-VECC-63, 7-VECC-64

Appendices to this Settlement Proposal: N/A

Settlement Models:

- SNC_2024_Cost _allocation_Model_20231222

Clarification Responses:

- VECC-75, VECC-76

Supporting Parties: SEC, VECC, AMPCO, CCC

Parties Taking No Position: none.

5.2 Is the proposed rate design, including fixed/variable splits, appropriate?

Complete Settlement: Subject to the adjustments expressly noted in this Settlement Proposal, the Parties accept that SNC's proposal for rate design, including fixed/variable splits, is appropriate.

For the purposes of settlement, the Parties agreed to make the following adjustments and update rate design accordingly:

- For the GS>50 rate class and Intermediate rate class, the 2024 monthly service charge will remain at the approved 2023 Thunder Bay Rate Zone level as it is already above the calculated ceiling. While the GS<50 approved 2023 Thunder Bay Rate Zone monthly service charge is also above the calculated ceiling, the Parties believe that the same adjustment to SNC's proposal would not be appropriate because of unique circumstances which would result in very significant rate increases for certain GS<50 customers in the Kenora Rate Zone (See VECC-77). Adjusting only the GS>50 and Intermediate rate classes balances the broader policy, with intraclass rate impacts.

The fixed-variable splits and the resultant proposed fixed and variable charges are reproduced below in Tables 5.2A and 5.2B.

Table 5.2A
Fixed Variable Split

Rate Class	Allocated Base Revenue Requirement	Percentage from Fixed	Percentage from Variable	Fixed Component of Revenue Requirement	Variable Component of Revenue Requirement	Transformer Allowance
Residential	\$21,087,117	100.0%	0.0%	\$21,087,117		\$ -
GS<50 kW	\$6,394,474	40.6%	59.4%	\$2,598,639	\$3,795,835	\$ -
GS 50 to 999 kW	\$4,863,858	26.3%	73.7%	\$1,279,988	\$3,583,870	(\$67,158)
Intermediate	\$2,206,911	26.8%	73.2%	\$591,043	\$1,615,868	(\$283,794)
Street Lighting	\$444,575	66.3%	33.7%	\$294,964	\$149,611	\$ -
Sentinel Lighting	\$17,205	86.8%	13.2%	\$14,929	\$2,276	\$ -
Unmetered Scattered Load	\$93,713	65.7%	34.3%	\$61,562	\$32,151	\$ -
Total	\$35,107,853			\$25,928,242	\$9,179,611	(\$350,952)

Table 5.2B
Proposed Distribution Rates

Rate Class	Variable Billing Unit	Proposed Monthly Charge	Proposed Variable Rate
Residential	kWh	\$34.28	
GS<50 kW	kWh	\$39.47	\$0.0222
GS 50 to 4999 kW	kW	\$229.50	\$5.1505
Intermediate	kW	\$3,283.57	\$4.0163
Street Lighting	kW	\$1.80	\$9.3956
Sentinel Lighting	kW	\$11.02	\$8.8302
Unmetered Scattered Load	kWh	\$11.87	\$0.0154

Evidence:

Application:

- Exhibit 1
 - 1.3.7 Cost Allocation and Rate Design
- Exhibit 8
 - 8.1 Distribution Rates

IRRs:

- 8-Staff-62, 8-SEC-29, 8-VECC-66, 8-AMPCO-40, 8-AMPCO-41, 8-AMPCO-42, 8-AMPCO-43

Appendices to this Settlement Proposal:

- Appendix D – Bill Impacts to this Settlement Proposal

Settlement Models:

- SNC_2024_Cost_Allocation_Model_20231222

Clarification Responses: VECC-77

Supporting Parties: SEC, VECC, AMPCO, CCC

Parties Taking No Position: None.

5.3 Are the proposed Retail Transmission Service Rates appropriate?

Complete Settlement: The Parties agree that the proposed Retail Transmission Service Rates are appropriate.

The draft rate order attached at Appendix E uses the 2024 Preliminary Uniform Transmission Rates issued on September 28, 2023, under EB-2023-0222. The Retail Transmission Service Rates and Low Voltage Rates have been reproduced below in Tables 5.3A and 5.3B.

Table 5.3A
Retail Transmission Service Rates (RTSR)

Rate Class	Billing Units	Line and Transformation Connection Service Rate	Network Service Rate
Residential	kWh	\$0.0064	\$0.0095
GS<50 kW	kWh	\$0.0057	\$0.0089
GS 50 to 999 kW	kW	\$2.4350	\$3.7221
Intermediate	kW	\$2.6944	\$3.7003
Street Lighting	kW	\$1.7853	\$2.6514
Sentinel Lighting	kW	\$1.9241	\$2.6442
Unmetered Scattered Load	kWh	\$0.0060	\$0.0089

Evidence:

Application:

- Exhibit 8
 - 8.2 Retail Transmission Service Rates (RTSRs)
 - 8.8 Low Voltage Service Rates

IRRs:

- 8-Staff-63, 8-SEC-30, 8-VECC-67

Appendices to this Settlement Proposal: N/A

Settlement Models:

- SNC_2024_RTSR_Workform_20231222

Clarification Responses: N/A

Supporting Parties: SEC, VECC, AMPCO, CCC

Parties Taking No Position: None

5.4 Are the proposed loss factors appropriate?

Complete Settlement: The Parties agree that the proposed loss factors are appropriate.

The loss factor calculation is reproduced below as Table 4.1B:

**Table 4.1B
Loss Factor
Appendix 2R**

		Historical Years					5-Year Average
		2018	2019	2020	2021	2022	
	Losses Within Distributor's System						
A(1)	"Wholesale" kWh delivered to distributor (higher value)	1,028,408,115	1,018,293,845	981,125,354	977,156,852	1,006,265,643	1,002,249,962
A(2)	"Wholesale" kWh delivered to distributor (lower value)	1,023,823,771	1,013,595,507	976,869,151	972,629,530	1,001,905,137	997,764,619
B	Portion of "Wholesale" kWh delivered to distributor for its Large Use Customer(s)						-
C	Net "Wholesale" kWh delivered to distributor = A(2) - B	1,023,823,771	1,013,595,507	976,869,151	972,629,530	1,001,905,137	997,764,619
D	"Retail" kWh delivered by distributor	989,653,099	980,283,751	944,147,684	943,374,846	971,073,028	965,706,482
E	Portion of "Retail" kWh delivered by distributor to its Large Use Customer(s)						-
F	Net "Retail" kWh delivered by distributor = D - E	989,653,099	980,283,751	944,147,684	943,374,846	971,073,028	965,706,482
G	Loss Factor in Distributor's system = C / F	1.0345	1.0340	1.0347	1.0310	1.0318	1.0332
	Losses Upstream of Distributor's System						
H	Supply Facilities Loss Factor	1.0045	1.0046	1.0044	1.0047	1.0044	1.0045
	Total Losses						
I	Total Loss Factor = G x H	1.0392	1.0388	1.0392	1.0358	1.0362	1.0378

Evidence:

Application:

- Exhibit 8
 - 8.10 Loss Adjustment Factor

IRRs:

- 8-VECC-69

Appendices to this Settlement Proposal: N/A

Settlement Models:

- SNC_2024_Chapter2_Appendices_Settlement_20231222

Clarification Responses: N/A

Supporting Parties: SEC, VECC, AMPCO, CCC.

Parties Taking No Position: None.

5.5 Are the Specific Service Charges and Retail Service Charges appropriate?

Complete Settlement: The Parties agree that SNC's proposed Specific Service Charges and Retail Service Charges are appropriate as shown in the Tariff Schedule and Bill Impacts Model.

The Parties agree that harmonization of the Thunder Bay Rate Zone and Kenora Rate Zone will result in the adoption, for the entire service area of SNC, of the 2023 Specific Service Charges and Retail Service Charges in effect in the Thunder Bay Rate Zone, with the exception of the charge for an Easement Letter which shall be increased to \$26.75 (see 6.0-VECC-55).

The draft rate order attached at Appendix E uses the 2024 Retail Service Charges issued on September 26, 2023, under EB-2023-0193.

Evidence:

Application:

- Exhibit 8
 - 8.3 Retail Service Charges
 - 8.6 Specific Service Charges

IRRs:

- 8-Staff-64, 8-VECC-68, 8-CCC-26

Appendices to this Settlement Proposal: N/A

Settlement Models: N/A

Clarification Responses: N/A

Supporting Parties: AMPCO, CCC, SEC, VECC.

Parties Taking No Position: None.

5.6 Are rate mitigation proposals required and appropriate?

Complete Settlement: The Parties agree that the rate mitigation proposals are required and appropriate.

The Parties agree that rate mitigation is required for the Street Lighting rate class. The Street Lighting revenue-to-cost ratio is increased to 80% in two stages. In 2024, the Street Lighting revenue-to-cost ratio is increased such that corresponding distribution rates produce 10% total bill impacts for the class. The revenue surplus from increasing the Street Lighting revenue-to-cost ratio is fully offset by reducing the ratio of the GS<50 kW class as this is the class with the highest status quo ratio. In 2025, the Street Lighting revenue-to-cost ratio is increased to the 80% floor with the revenue surplus again offset by reducing the ratio of the GS<50 kW class.

Please see Table C in the summary section above for the summary of bill impact.

Evidence:

Application:

- Exhibit 8
 - 8.14 Rate Mitigation

IRRs: 7-Staff-61, 7-VECC-65, 8-Staff-65, 8-SEC-28, 8-VECC-70

Appendices to this Settlement Proposal:

- Appendix D – Bill Impacts to this Settlement Proposal

Settlement Models:

- KN_2024_Tariff_Schedule_and_Bill_Impact_Model_20240201
- TB_2024_Tariff_Schedule_and_Bill_Impact_Model_20240201

Clarification Responses: N/A

Supporting Parties: AMPCO, CCC, SEC, VECC.

Parties Taking No Position: None.

6. Deferral and Variance Accounts

6.1 Are the proposals for deferral and variance accounts, including the balances in the existing accounts and their disposition, requests for new accounts, requests for discontinuation of accounts, and the continuation of existing accounts, appropriate?

Complete Settlement: Subject to the adjustments expressly noted in this Settlement Proposal, the Parties agree that SNC's proposals for deferral and variance accounts, including the balances in the existing accounts and their disposition, requests for new accounts, requests for discontinuation of accounts, and the continuation of existing accounts, are appropriate.

For the purposes of settlement, the Parties agreed to the following treatment of a deferral and variance account:

- SNC shall forecast and dispose of Account 1508 – Green Button Implementation up until the end of December 31, 2023 and discontinue the account following disposition.

Table 6.1A below sets out the Deferral and Variance Account balances as updated to reflect this Settlement Proposal. Amounts in Table 6.1A are based on accounts disposed up until the end of December 31, 2022. Table 6.1B below details proposed rate riders. Except for Account 1508 – Green Button Implementation noted above, Table 6.1C below details what Deferral and Variance Accounts will continue or discontinue as of May 1, 2024.

SNC notes that the following accounts have been forecasted and disposed up until the end of December 31, 2023:

- 1508 – OEB Cost Assessment
- 1518 – Retail Cost Variance Account
- 1548 – Retail Cost Variance Account – STR
- 1592 – Shared Tax Savings, PST Deferral and Accelerated CCA

SNC notes that the following account has been forecasted and disposed up until the end of April 30, 2024:

- 1508 – Pole Attachment

Table 6.1A
Deferral and Variance Account Balances and Discontinuing

Thunder Bay Zone

Account Description	USoA	Principal	Interest to 2022-12-31	Total	Projected Interest	Total Claim	Disposition Method
Group 1 Accounts							
Smart Metering Entity Charge Variance Account	1551	(\$142,874)	(\$1,020)	(\$143,894)	(\$9,823)	(\$153,717)	Rate Rider for Group 1
RSVA - Wholesale Market Service Charge	1580	\$1,662,241	\$9,805	\$1,672,046	\$114,279	\$1,786,325	Rate Rider for Group 1
Variance WMS – Sub-account CBR Class B	1580	(\$104,660)	(\$364)	(\$105,024)	(\$7,195)	(\$112,219)	Rate Rider for Group 1
RSVA - Retail Transmission Network Charge	1584	\$605,558	(\$4,367)	\$601,191	\$41,632	\$642,823	Rate Rider for Group 1
RSVA - Retail Transmission Connection Charge	1586	\$344,931	\$2,896	\$347,827	\$23,714	\$371,541	Rate Rider for Group 1
RSVA - Power (excluding Global Adjustment)	1588	(\$119,118)	(\$22,681)	(\$141,799)	(\$8,189)	(\$149,988)	Rate Rider for Group 1
RSVA - Global Adjustment	1589	(\$48,574)	\$22,028	(\$26,546)	(\$3,340)	(\$29,886)	Rate Rider for Group 1
DVA Regulatory Balances (2018)	1595	\$172,094	(\$140,041)	\$32,053	\$0	\$0	
DVA Regulatory Balances (2019)	1595	\$382,585	(\$434,715)	(\$52,130)	\$26,303	(\$25,827)	Rate Rider for Group 1
DVA Regulatory Balances (2020)	1595	(\$1,543)	\$8,674	\$7,131	\$0	\$0	
DVA Regulatory Balances (2021)	1595	\$25,942	\$1,023	\$26,965	\$0	\$0	
DVA Regulatory Balances (2022)	1595	(\$17,192)	(\$40,931)	(\$58,123)	\$0	\$0	
Group 1 total (including Account 1589)		\$2,759,390	(\$599,693)	\$2,159,697	\$177,381	\$2,329,052	
Group 1 total (excluding Account 1589)		\$2,807,964	(\$621,721)	\$2,186,243	\$180,721	\$2,358,938	

Account Description	USoA	Principal	Interest to 2022-12-31	Total	Projected Interest	Total Claim	
Group 2 Accounts							
OEB Cost Assessment	1508	\$104,217	\$9,791	\$114,008	\$7,165	\$121,173	Rate Rider for Group 2
Gain on Disposal Non-Depreciable	1508	(\$32,321)	(\$620)	(\$32,941)	(\$2,222)	(\$35,163)	Rate Rider for Group 2
Wireline Pole Attachment	1508	(\$2,626,062)	(\$61,500)	(\$2,687,562)	(\$173,511)	(\$2,861,073)	Rate Rider for Group 2
Retail Cost Variance Account - Retail	1518	\$193,065	\$10,340	\$203,405	\$13,273	\$216,678	Rate Rider for Group 2
Pension & OPEB	1522	\$0	(\$13,423)	(\$13,423)	(\$9,267)	(\$22,690)	Rate Rider for Group 2
Retail Cost Variance Account - STR	1548	\$48,033	\$2,054	\$50,087	\$3,302	\$53,389	Rate Rider for Group 2
Group 2 Total		(\$2,313,068)	(\$53,358)	(\$2,366,426)	(\$161,260)	(\$2,527,686)	
Thunder Bay Zone Group 1 & Group 2 Total		\$446,322	(\$653,051)	(\$206,729)	\$16,121	(\$198,634)	

Kenora Rate Zone

Account Description	USoA	Principal	Interest to 2022-12-31	Total	Projected Interest	Total Claim	Disposition Method
Group 1 Accounts							
Smart Metering Entity Charge Variance Account	1551	(\$14,409)	(\$44)	(\$14,453)	(\$991)	(\$15,443)	Rate Rider for Group 1
RSVA - Wholesale Market Service Charge	1580	\$210,569	\$219	\$210,788	\$14,477	\$225,265	Rate Rider for Group 1
Variance WMS – Sub-account CBR Class B	1580	(\$13,444)	\$131	(\$13,313)	(\$924)	(\$14,237)	Rate Rider for Group 1
RSVA - Retail Transmission Network Charge	1584	\$93,760	(\$1,731)	\$92,029	\$6,446	\$98,475	Rate Rider for Group 1
RSVA - Retail Transmission Connection Charge	1586	\$16,227	\$327	\$16,554	\$1,116	\$17,670	Rate Rider for Group 1
RSVA - Power (excluding Global Adjustment)	1588	\$31,054	(\$11,556)	\$19,499	\$2,135	\$21,633	Rate Rider for Group 1
RSVA - Global Adjustment	1589	(\$40,090)	\$3,615	(\$36,475)	(\$2,756)	(\$39,231)	Rate Rider for Group 1
DVA Regulatory Balances (2018)	1595	\$2,477	(\$3,813)	(\$1,336)	\$0	\$0	
DVA Regulatory Balances (2019)	1595	\$0	\$0	\$0	\$0	\$0	
DVA Regulatory Balances (2020)	1595	(\$6,734)	(\$2,982)	(\$9,716)	\$0	\$0	
DVA Regulatory Balances (2021)	1595	(\$3,756)	(\$1,474)	(\$5,230)	\$0	\$0	
DVA Regulatory Balances (2022)	1595	(\$7,833)	\$10,290	\$2,457	\$0	\$0	
Group 1 total (including Account 1589)		\$267,821	(\$7,017)	\$260,804	\$19,502	\$294,131	
Group 1 total (excluding Account 1589)		\$307,911	(\$10,632)	\$297,279	\$22,258	\$333,362	

Account Description	USoA	Principal	Interest to 2022-12-31	Total	Projected Interest	Total Claim	
Group 2 Accounts							
OEB Cost Assessment	1508	\$68,209	\$3,315	\$71,524	\$4,689	\$76,213	Rate Rider for Group 2
IFRS Transition	1508	\$21,183	\$2,397	\$23,580	\$1,456	\$25,036	Rate Rider for Group 2
Merger Capital Policies	1508	\$114,507	\$5,610	\$120,117	\$7,871	\$127,988	Rate Rider for Group 2
Pole Attachment	1508	(\$639,779)	(\$14,240)	(\$654,019)	(\$42,244)	(\$696,263)	Rate Rider for Group 2
Retail Cost Variance Account - Retail	1518	\$19,595	\$2,069	\$21,664	\$1,348	\$23,012	Rate Rider for Group 2
Pension & OPEB	1522	\$0	\$0	\$0	\$0	\$0	
Renewable Connection OM&A Deferral	1532	\$22,928	\$4,124	\$27,052	\$1,577	\$28,629	Rate Rider for Group 2
Smart Grid Deferrals	1535	\$1,845	\$335	\$2,180	\$127	\$2,307	Rate Rider for Group 2
Retail Cost Variance Account - STR	1548	\$7,549	\$434	\$7,983	\$519	\$8,502	Rate Rider for Group 2
Smart Meter/Stranded Deferral	1555	\$35,997	\$23,670	\$59,667	\$2,475	\$62,142	Rate Rider for Group 2
Accounting Changes Under CGAAP	1576	(\$9,764)	\$0	(\$9,764)	(\$538)	(\$10,302)	Rate Rider for Group 2
Subtotal		(\$357,730)	\$27,714	(\$330,016)	(\$22,719)	(\$352,735)	
PILs and Tax Variance for 2006 and Subsequent Years- PST Deferral + Shared Tx Savings	1592	(\$22,556)	(\$537)	(\$23,093)	(\$604)	(\$23,697)	Rate Rider for Group 2
Group 2 Total (including 1592)		(\$380,286)	\$27,177	(\$353,109)	(\$23,323)	(\$376,432)	
Kenora Zone Group 1 & Group 2 Total		(\$112,465)	\$20,160	(\$92,305)	(\$3,821)	(\$82,301)	

SNC (Dispose to All Customers)

Account Description	USoA	Principal	Interest to 2022-12-31	Total	Projected Interest	Total Claim	Disposition Method
Group 2 Accounts							
Customer Choice Initiatives	1508	\$28,312	\$706	\$29,018	\$1,946	\$30,964	Rate Rider for Group 2 - SN
Green Button Initiative	1508	\$62,439	\$197	\$62,636	\$4,293	\$66,929	Rate Rider for Group 2 - SN
Subtotal		\$90,751	\$903	\$91,654	\$6,239	\$97,893	
PILs and Tax Variance for 2006 and Subsequent Years-CCA Changes	1592	(\$1,834,784)	(\$26,385)	(\$1,861,169)	(\$107,454)	(\$1,968,623)	Rate Rider for Group 2 - SN
Group 2 Total (including 1592)		(\$1,744,033)	(\$25,482)	(\$1,769,515)	(\$101,215)	(\$1,870,730)	
SN Zone Group 2 Total		(\$1,744,033)	(\$25,482)	(\$1,769,515)	(\$101,215)	(\$1,870,730)	

**Table 6.1B
Proposed Rate Riders**

Thunder Bay Zone

**Thunder Bay Rate Rider Calculation for Group 1 Deferral / Variance Accounts
Balances (excluding Global Adj.)**

*1550, 1551, 1584,
1586, 1595, 1580
and 1588*

Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh	Allocated Group 1 Balance (excluding 1589)	Rate Rider for Deferral/Variance Accounts
Residential	kWh	341,218,654	\$868,313	\$0.0025
GS<50 kW	kWh	147,379,319	\$421,007	\$0.0029
GS 50 to 999 kW	kW	614,599	\$727,772	\$1.1841
GS > 1,000 kW	kW	472,990	\$432,808	\$0.9150
Unmetered Scattered Load	kWh	1,919,602	\$5,710	\$0.0030
Sentinel Lighting	kW	258	\$286	\$1.1072
Street Lighting	kW	14,760	\$15,261	\$1.0340
Total			\$2,471,157	

Thunder Bay Rate Rider Calculation for Account 1580, sub-account CBR Class B

1580, Sub-account CBR Class B

Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Allocated Sub-account 1580 CBR Class B Balance	Rate Rider for Sub-account 1580 CBR Class B
Residential	kWh	341,218,654	(\$50,832)	(\$0.0001)
GS<50 kW	kWh	147,379,319	(\$21,955)	(\$0.0001)
GS 50 to 999 kW	kW	614,599	(\$36,914)	(\$0.0601)
GS > 1,000 kW	kW	24,007	(\$1,273)	(\$0.0530)
Unmetered Scattered Load	kWh	1,919,602	(\$286)	(\$0.0001)
Sentinel Lighting	kW	258	(\$14)	(\$0.0555)
Street Lighting	kW	14,760	(\$777)	(\$0.0527)
Total			\$ (112,051)	

Thunder Bay Rate Rider Calculation for RSVA Global Adjustment

Balance of Account 1589 Allocated to Non-WMPs

Rate Class (Enter Rate Classes in cells below)	Units	kWh	Allocated Global Adjustment Balance	Rate Rider for RSVA - Power - Global Adjustment
Residential	kWh	1,651,337	(\$210)	(\$0.0001)
GS<50 kW	kWh	1,901,660	(\$242)	(\$0.0001)
GS 50 to 999 kW	kWh	216,202,726	(\$27,550)	(\$0.0001)
GS > 1,000 kW	kWh	8,544,671	(\$1,089)	(\$0.0001)
Unmetered Scattered Load	kWh	17,985	(\$2)	(\$0.0001)
Sentinel Lighting	kWh	-	\$-	-
Street Lighting	kWh	5,148,924	(\$656)	(\$0.0001)
Total			(\$29,749)	

Thunder Bay Rate Rider Calculation for Group 2 Accounts

Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Allocated Group 2 Balance	Rate Rider for Group 2 Accounts
Residential	# of Customers	46,447	(\$1,464,012)	(\$2.63)
GS<50 kW	kWh	147,379,319	(\$457,279)	(\$0.0031)
GS 50 to 999 kW	kW	614,599	(\$362,545)	(\$0.5899)
GS > 1,000 kW	kW	472,990	(\$189,301)	(\$0.4002)
Unmetered Scattered Load	kWh	1,919,602	(\$7,417)	(\$0.0039)
Sentinel Lighting	kW	258	(\$1,019)	(\$3.9504)
Street Lighting	kW	14,760	(\$46,111)	(\$3.1241)
Total			(\$2,527,685)	

Kenora Rate Zone

Kenora Rate Rider Calculation for Group 1 Deferral / Variance Accounts Balances (excluding Global Adj.)

*1550, 1551, 1584, 1586,
1595, 1580 and 1588*

Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh	Allocated Group 1 Balance (excluding 1589)	Rate Rider for Deferral/Variance Accounts
Residential	kWh	38,557,451	\$120,173	\$0.0031
GS<50 kW	kWh	23,900,541	\$80,771	\$0.0034
GS 50 to 4,999 kW	kW	94,273	\$130,534	\$1.3846
Unmetered Scattered Load	kWh	168,672	\$584	\$0.0035
Street Lighting	kW	1,164	\$1,301	\$1.1173
Total			\$333,363	

**Kenora Rate Rider Calculation for
RSVA Global Adjustment**

*Balance of Account 1589 Allocated to
Non-WMPs*

Rate Class (Enter Rate Classes in cells below)	Units	kWh	Allocated Global Adjustment Balance	Rate Rider for RSVA - Power - Global Adjustment
Residential	kWh	156,077	(\$173)	(\$0.0011)
GS<50 kW	kWh	5,333,999	(\$5,912)	(\$0.0011)
GS 50 to 4,999 kW	kWh	29,510,104	(\$32,709)	(\$0.0011)
Unmetered Scattered Load	kWh	18,639	(\$21)	(\$0.0011)
Street Lighting	kWh	375,386	(\$416)	(\$0.0011)
Total			(\$39,231)	

**Kenora Rate Rider Calculation for Group 2 Accounts
(Excluding 1576)**

Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Allocated Group 2 Balance	Rate Rider for Group 2 Accounts
Residential	# of Customers	4,808	(\$250,370)	(\$4.34)
GS<50 kW	kWh	23,900,451	(\$95,780)	(\$0.0040)
GS 50 to 4,999 kW	kW	94,273	(\$15,242)	(\$0.1617)
Unmetered Scattered Load	kWh	168,672	(\$1,033)	(\$0.0061)
Street Lighting	kW	1,164	(\$3,705)	(\$3.1826)
Total			(\$366,130)	

Kenora Rate Rider Calculation for Group 2 Accounts (1576 only)

Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Allocated 1576 Balance	Rate Rider for Group 2 Account 1576
Residential	# of Customers	4,808	(\$3,945)	(\$0.07)
GS<50 kW	kWh	23,900,541	(\$2,446)	(\$0.0001)
GS 50 to 4,999 kW	kW	94,273	(\$3,855)	(\$0.0409)

Unmetered Scattered Load	kWh	168,672	(\$17)	(\$0.0001)
Street Lighting	kW	1,164	(\$38)	(\$0.0330)
Total			(\$10,302)	

SNC (All Customers)

SNC Rate Rider Calculation for Group 2 Accounts

Rate Class (Enter Rate Classes in cells below)	Units	kW / kWh / # of Customers	Allocated Group 2 Balance	Rate Rider for Group 2 Accounts
Residential	# of Customers	51,255	(\$716,332)	(\$1.16)
GS<50 kW	kWh	171,279,860	(\$323,067)	(\$0.0019)
TB GS 50 to 999 kW, KN 50 to 4,999 kW	kW	708,872	(\$538,449)	(\$0.7596)
TB GS > 1,000 kW	kW	472,990	(\$278,213)	(\$0.5882)
Unmetered Scattered Load	kWh	2,088,274	(\$3,939)	(\$0.0019)
TB Sentinel Lighting	kW	258	(\$181)	(\$0.7027)
Street Lighting	kW	15,924	(\$10,549)	(\$0.6625)
Total			(\$1,870,730)	

Table 6.1C
Deferral and Variance Accounts to Continue/Discontinue as of May 1, 2024

Account Description	Account	Continue / Discontinue
Group 1		
Smart Meter Entity Charge	1551	Continue
RSVA WMS	1580	Continue
RSVA WMS CBR Class A	1580	Continue
RSVA WMS CBR Class B	1580	Continue
RSVA Network	1584	Continue
RSVA Connection	1586	Continue
RSVA Power	1588	Continue
RSVA Global Adjustment	1589	Continue
Disposition and Recovery/Refund of Regulatory Balance (2018)	1595	Discontinue
Disposition and Recovery/Refund of Regulatory Balance (2019)	1595	Continue
Disposition and Recovery/Refund of Regulatory Balance (2020)	1595	Continue
Disposition and Recovery/Refund of Regulatory Balance (2021)	1595	Continue
Disposition and Recovery/Refund of Regulatory Balance (2022)	1595	Continue

Group 2		
OEB Cost Assessments	1508	Discontinue
Wireline Attachment	1508	Discontinue
IFRS Implementation	1508	Discontinue
Merger Capital Policies	1508	Discontinue
Gain on Disposition of Non-Depreciable Assets	1508	Discontinue
Customer Choice Initiative	1508	Discontinue
Green Button Implementation	1508	Discontinue
RCVA - Retail	1518	Discontinue
Pension & OPEB Forecast Accrual versus Actual Cash Payment Differential Carrying Charges	1522	Continue
Deferred Cost of Service Expenses	1525	Continue
Renewable Connection OM&A Deferral	1532	Discontinue
Smart Grid OM&A Deferral	1535	Discontinue
RCVA - STR	1548	Discontinue
Smart Meter Capital, OM&A and Stranded Meters	1555	Discontinue
Accounting Changes under CGAAP	1576	Discontinue
PILS and Tax Variance - Sub Account Shared Tax Savings	1592	Discontinue
PILS and Tax Variance - Sub Account PST Deferral & Contra	1592	Discontinue
PILS and Tax Variance - Sub Account Accelerated CCA	1592	Continue

Evidence:

Application:

- Exhibit 1
 - 1.3.8 Deferral and Variance Accounts
 - 1.4.11 OEB Directions from Previous Decisions and/or Orders
- Exhibit 8
 - 8.7 Wireline Pole Attachment Charge
- Exhibit 9

IRRs:

- 9-SEC-31, 9-SEC-32, 9-Staff-66, 9-Staff-67, 9-Staff-68, 9-Staff-69, 9-Staff-70, 9-Staff-71, 9-Staff-72, 9.0-VECC-71, 9.0-VECC-72

Appendices to this Settlement Proposal: N/A

Settlement Models:

- SNC_2024_DVA_Continuity_Schedule_CoS_20231222
- TB_2024_DVA_Continuity_Schedule_CoS_20231222
- KN_2024_DVA_Continuity_Schedule_CoS_20231222
- KN_2024_Tariff_Schedule_and_Bill_Impact_Model_20240201
- TB_2024_Tariff_Schedule_and_Bill_Impact_Model__20240201
- SNC_2024_Tariff_Sheet_20240201

Clarification Responses: Staff-3

Supporting Parties: SEC, VECC, AMPCO, CCC.

Parties Taking No Position: None.

7. Other

7.1 Is the proposed effective date appropriate?

Complete Settlement: The Parties agree that the effective date for 2024 rates shall be May 1, 2024.

Evidence:

Application:

- Exhibit 1 - 1.4.9 Proposed Effective Date of Rate Order

IRRs: N/A

Appendices to this Settlement Proposal: N/A

Settlement Models: N/A

Clarification Responses: N/A

Supporting Parties: SEC, VECC, AMPCO, CCC.

Parties Taking No Position: None.

7.2 Has the applicant responded appropriately to all relevant OEB directions from previous proceedings?

Complete Settlement: The Parties agree that SNC has responded appropriately to all relevant OEB directions from previous proceedings.

Evidence:

Application:

- Exhibit 1
 - 1.4.11 OEB Directions From Previous Decisions and/ or Orders

*IRRs:*N/A

Appendices to this Settlement Proposal: N/A

Settlement Models: N/A

Clarification Responses: N/A

Supporting Parties: SEC, VECC, AMPCO, CCC.

Parties Taking No Position: None.

7.3 Is the rate harmonization proposal appropriate?

Complete Settlement: For the purposes of a complete settlement, the Parties agree that the rate harmonization proposal is appropriate.

Evidence:

Application:

- Exhibit 1
 - 1.9 Distributor Consolidation: Amalgamation of the Former Thunder Bay Hydro and Kenora Hydro
 - 1.3.7 Cost Allocation and Rate Design
- Exhibit 8
 - 8.14.2 Rate Harmonization

IRRs:

- 1-CCC-2, 8-SEC-28, 8-AMPCO-44

Appendices to this Settlement Proposal: N/A

Settlement Models: N/A

Clarification Responses: N/A

Supporting Parties: SEC, VECC, AMPCO, CCC.

Parties Taking No Position: None.

8. Appendices

Appendix A
Updated 2024 Revenue Requirement Work Form



Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2024 Filers



Version 1.10

Utility Name	Synergy North Corporation-Thunder Bay Rate Zone
Service Territory	
Assigned EB Number	EB-2023-0052
Name and Title	Aaron Blazina, Vice President Finance
Phone Number	807-343-1127
Email Address	ablazina@synergynorth.ca
Test Year	2024
Bridge Year	2023
Last Rebasing Year	2017

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.

For 2023 filers, the RRWF has been enhanced with an additional column, so that two stages of processing of an application (e.g. interrogatory responses and settlement agreement) between the initial application filing and the OEB decision and draft rate order ("Per Board Decision") can be used. Functionality of the RRWF is the same as in previous versions of the RRWF. (May 2022)

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 2024 Filers

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[10. Load Forecast](#)

[11. Cost Allocation](#)

12. Residential Rate Design - hidden. Contact OEB staff if needed.

[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 blue 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 2024 Filers

Data Input Sheet ⁽¹⁾

	Initial Application ⁽²⁾	Adjustments	Interrogatory Responses ⁽⁶⁾	Adjustments	Settlement Agreement ⁽⁶⁾	Adjustments	Per Board Decision
1 Rate Base							
Gross Fixed Assets (average)	\$ 283,741,623	(\$32,347)	\$ 283,709,276	(\$250,000)	\$ 283,459,276		\$ 283,459,276
Accumulated Depreciation (average)	(\$134,005,780) ⁽⁵⁾	\$ -	\$ (134,005,780)	\$9,158	\$ (133,996,622)		\$ (133,996,622)
Allowance for Working Capital:							
Controllable Expenses	\$21,434,661	\$ -	\$ 21,434,661	(\$600,000)	\$ 20,834,661		\$ 20,834,661
Cost of Power	\$109,695,350	\$3,155,674	\$ 112,851,024	\$599,249	\$ 113,450,273		\$ 113,450,273
Working Capital Rate (%)	7.50% ⁽⁹⁾	0.00%	7.50% ⁽⁹⁾	0.00%	7.50% ⁽⁹⁾	0.00%	7.50% ⁽⁹⁾
2 Utility Income							
Operating Revenues:							
Distribution Revenue at Current Rates	\$28,478,021	\$72,654	\$28,550,675	\$1,287	\$28,551,962		
Distribution Revenue at Proposed Rates	\$35,920,354	(\$181,418)	\$35,738,936	(\$631,084)	\$35,107,852		
Other Revenue:							
Specific Service Charges	\$188,065	\$94,691	\$282,756	\$0	\$282,756		
Late Payment Charges	\$366,000	\$0	\$366,000	\$0	\$366,000		
Other Distribution Revenue	\$2,055,392	\$0	\$2,055,392	\$39,458	\$2,094,850		
Other Income and Deductions	\$90,550	\$0	\$90,550	\$0	\$90,550		
Total Revenue Offsets	\$2,700,006 ⁽⁷⁾	\$94,691	\$2,794,697	\$39,459	\$2,834,156		
Operating Expenses:							
OM+A Expenses	\$21,432,230	\$ -	\$ 21,432,230	(\$600,000)	\$20,832,230		\$ 20,832,230
Depreciation/Amortization	\$6,138,149	\$ -	\$ 6,138,149	\$37,499	\$6,175,648		\$ 6,175,648
Property taxes	\$2,431	\$ -	\$ 2,431	\$ -	\$2,431		\$ 2,431
Other expenses		\$ -					
3 Taxes/PILs							
Taxable Income:							
Adjustments required to arrive at taxable income	(\$3,364,761) ⁽³⁾	\$1,539	(\$3,363,222)	\$38,042	(\$3,325,180)	\$0	(\$3,325,180)
Utility Income Taxes and Rates:							
Income taxes (not grossed up)	\$691,534	(\$22,969)	\$668,565	\$7,729	\$676,294		
Income taxes (grossed up)	\$940,863		\$909,612		\$920,128		
Federal tax (%)	15.00%	0.00%	15.00%	0.00%	15.00%		
Provincial tax (%)	11.50%	0.00%	11.50%	0.00%	11.50%		
Income Tax Credits							
4 Capitalization/Cost of Capital							
Capital Structure:							
Long-term debt Capitalization Ratio (%)	56.0%	0.00%	56.0%	0.00%	56.0%		
Short-term debt Capitalization Ratio (%)	4.0% ⁽⁸⁾	0.00%	4.0% ⁽⁸⁾	0.00%	4.0% ⁽⁸⁾		⁽⁸⁾
Common Equity Capitalization Ratio (%)	40.0%	0.00%	40.0%	0.00%	40.0%		
Preferred Shares Capitalization Ratio (%)	0.0%						
	100.0%		100.0%		100.0%		
Cost of Capital							
Long-term debt Cost Rate (%)	4.28%	(0.07%)	4.21%	(0.03%)	4.18%		
Short-term debt Cost Rate (%)	4.79%	1.44%	6.23%	0.00%	6.23%		
Common Equity Cost Rate (%)	9.36%	(0.15%)	9.21%	0.00%	9.21%		
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⁾ Some Applicants may have a unique rate as a result of a lead-lag study. The default rate for 2024 cost of service applications is 7.5%, per the letter issued by the Board on June 3, 2015.
- ⁽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 M12 or U12. 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. Beginning for 2023,two intermediate stages can be shown (e.g., Interrogatory Responses and Settlement Agreement).
- ⁽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 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 2024 Filers

Rate Base and Working Capital

Rate Base									
Line No.	Particulars	Initial Application	Adjustments	Interrogatory Responses	Adjustments	Settlement Agreement	Adjustments	Per Board Decision	
1	Gross Fixed Assets (average) ⁽²⁾	\$283,741,623	(\$32,347)	\$283,709,276	(\$250,000)	\$283,459,276	\$ -	\$283,459,276	
2	Accumulated Depreciation (average) ⁽²⁾	(\$134,005,780)	\$ -	(\$134,005,780)	\$9,158	(\$133,996,622)	\$ -	(\$133,996,622)	
3	Net Fixed Assets (average) ⁽²⁾	\$149,735,843	(\$32,347)	\$149,703,496	(\$240,842)	\$149,462,654	\$ -	\$149,462,654	
4	Allowance for Working Capital ⁽¹⁾	\$9,834,751	\$236,676	\$10,071,426	(\$56)	\$10,071,370	\$ -	\$10,071,370	
5	Total Rate Base	\$159,570,594	\$204,329	\$159,774,922	(\$240,898)	\$159,534,024	\$ -	\$159,534,024	

⁽¹⁾ Allowance for Working Capital - Derivation

6	Controllable Expenses	\$21,434,661	\$ -	\$21,434,661	(\$600,000)	\$20,834,661	\$ -	\$20,834,661
7	Cost of Power	\$109,695,350	\$3,155,674	\$112,851,024	\$599,249	\$113,450,273	\$ -	\$113,450,273
8	Working Capital Base	\$131,130,011	\$3,155,674	\$134,285,685	(\$751)	\$134,284,934	\$ -	\$134,284,934
9	Working Capital Rate % ⁽¹⁾	7.50%	0.00%	7.50%	0.00%	7.50%	0.00%	7.50%
10	Working Capital Allowance	\$9,834,751	\$236,676	\$10,071,426	(\$56)	\$10,071,370	\$ -	\$10,071,370

Notes

- ⁽¹⁾ Some Applicants may have a unique rate as a result of a lead-lag study. The default rate for 2023 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 2024 Filers

Utility Income

Line No.	Particulars	Initial Application	Adjustments	Interrogatory Responses	Adjustments	Settlement Agreement	Adjustments	Per Board Decision
Operating Revenues:								
1	Distribution Revenue (at Proposed Rates)	\$35,920,354	(\$181,418)	\$35,738,936	(\$631,084)	\$35,107,852	\$ -	\$35,107,852
2	Other Revenue ⁽¹⁾	\$2,700,006	\$94,691	\$2,794,697	\$39,458	\$2,834,156	\$ -	\$2,834,156
3	Total Operating Revenues	\$38,620,360	(\$86,727)	\$38,533,633	(\$591,625)	\$37,942,008	\$ -	\$37,942,008
Operating Expenses:								
4	OM+A Expenses	\$21,432,230	\$ -	\$21,432,230	(\$600,000)	\$20,832,230	\$ -	\$20,832,230
5	Depreciation/Amortization	\$6,138,149	\$ -	\$6,138,149	\$37,499	\$6,175,648	\$ -	\$6,175,648
6	Property taxes	\$2,431	\$ -	\$2,431	\$ -	\$2,431	\$ -	\$2,431
7	Capital taxes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	Other expense	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	Subtotal (lines 4 to 8)	\$27,572,809	\$ -	\$27,572,809	(\$562,501)	\$27,010,308	\$ -	\$27,010,308
10	Deemed Interest Expense	\$4,132,366	\$32,738	\$4,165,103	(\$30,765)	\$4,134,338	\$ -	\$4,134,338
11	Total Expenses (lines 9 to 10)	\$31,705,175	\$32,738	\$31,737,913	(\$593,266)	\$31,144,646	\$ -	\$31,144,646
12	Utility income before income taxes	\$6,915,185	(\$119,465)	\$6,795,721	\$1,641	\$6,797,361	\$ -	\$6,797,361
13	Income taxes (grossed-up)	\$940,863	(\$31,250)	\$909,612	\$10,516	\$920,128	\$ -	\$920,128
14	Utility net income	\$5,974,323	(\$88,214)	\$5,886,108	(\$8,875)	\$5,877,233	\$ -	\$5,877,233

Notes

Other Revenues / Revenue Offsets

(1)	Specific Service Charges	\$188,065	\$94,691	\$282,756	\$ -	\$282,756	\$282,756
	Late Payment Charges	\$366,000	\$ -	\$366,000	\$ -	\$366,000	\$366,000
	Other Distribution Revenue	\$2,055,392	\$ -	\$2,055,392	\$39,458	\$2,094,850	\$2,094,850
	Other Income and Deductions	\$90,550	\$ -	\$90,550	\$ -	\$90,550	\$90,550
	Total Revenue Offsets	\$2,700,006	\$94,691	\$2,794,697	\$39,458	\$2,834,156	\$2,834,156



Revenue Requirement Workform (RRWF) for 2024 Filers

Taxes/PILs

Line No.	Particulars	Application	Interrogatory Responses	Settlement Agreement	Per Board Decision
<u>Determination of Taxable Income</u>					
1	Utility net income before taxes	\$5,974,323	\$5,886,108	\$5,877,233	\$5,877,233
2	Adjustments required to arrive at taxable utility income	(\$3,364,761)	(\$3,363,222)	(\$3,325,180)	(\$3,325,180)
3	Taxable income	\$2,609,562	\$2,522,886	\$2,552,053	\$2,552,053
<u>Calculation of Utility income Taxes</u>					
4	Income taxes	\$691,534	\$668,565	\$676,294	\$676,294
6	Total taxes	\$691,534	\$668,565	\$676,294	\$676,294
7	Gross-up of Income Taxes	\$249,329	\$241,047	\$243,834	\$243,834
8	Grossed-up Income Taxes	\$940,863	\$909,612	\$920,128	\$920,128
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	\$940,863	\$909,612	\$920,128	\$920,128
10	Other tax Credits	\$ -	\$ -	\$ -	\$ -
<u>Tax Rates</u>					
11	Federal tax (%)	15.00%	15.00%	15.00%	15.00%
12	Provincial tax (%)	11.50%	11.50%	11.50%	11.50%
13	Total tax rate (%)	26.50%	26.50%	26.50%	26.50%

Notes



Revenue Requirement Workform (RRWF) for 2024 Filers

Capitalization/Cost of Capital

Line No.	Particulars	Capitalization Ratio		Cost Rate		Return		
Initial Application								
		(%)		(\$)		(%)		(\$)
	Debt							
1	Long-term Debt	56.00%		\$89,359,533	4.28%			\$3,826,628
2	Short-term Debt	4.00%		\$6,382,824	4.79%			\$305,737
3	Total Debt	60.00%		\$95,742,356	4.32%			\$4,132,366
Equity								
4	Common Equity	40.00%		\$63,828,238	9.36%			\$5,974,323
5	Preferred Shares	0.00%		\$ -	0.00%			\$ -
6	Total Equity	40.00%		\$63,828,238	9.36%			\$5,974,323
7	Total	100.00%		\$159,570,594	6.33%			\$10,106,689
Interrogatory Responses								
		(%)		(\$)		(%)		(\$)
	Debt							
1	Long-term Debt	56.00%		\$89,473,957	4.21%			\$3,766,944
2	Short-term Debt	4.00%		\$6,390,997	6.23%			\$398,159
3	Total Debt	60.00%		\$95,864,953	4.34%			\$4,165,103
Equity								
4	Common Equity	40.00%		\$63,909,969	9.21%			\$5,886,108
5	Preferred Shares	0.00%		\$ -	0.00%			\$ -
6	Total Equity	40.00%		\$63,909,969	9.21%			\$5,886,108
7	Total	100.00%		\$159,774,922	6.29%			\$10,051,211
Settlement Agreement								
		(%)		(\$)		(%)		(\$)
	Debt							
8	Long-term Debt	56.00%		\$89,339,053	4.18%			\$3,736,779
9	Short-term Debt	4.00%		\$6,381,361	6.23%			\$397,559
10	Total Debt	60.00%		\$95,720,414	4.32%			\$4,134,338
Equity								
11	Common Equity	40.00%		\$63,813,610	9.21%			\$5,877,233
12	Preferred Shares	0.00%		\$ -	0.00%			\$ -
13	Total Equity	40.00%		\$63,813,610	9.21%			\$5,877,233
14	Total	100.00%		\$159,534,024	6.28%			\$10,011,572
Per Board Decision								
		(%)		(\$)		(%)		(\$)
	Debt							
8	Long-term Debt	56.00%		\$89,339,053	4.18%			\$3,736,779
9	Short-term Debt	4.00%		\$6,381,361	6.23%			\$397,559
10	Total Debt	60.00%		\$95,720,414	4.32%			\$4,134,338
Equity								
11	Common Equity	40.00%		\$63,813,610	9.21%			\$5,877,233
12	Preferred Shares	0.00%		\$ -	0.00%			\$ -
13	Total Equity	40.00%		\$63,813,610	9.21%			\$5,877,233
14	Total	100.00%		\$159,534,024	6.28%			\$10,011,572

Notes



Revenue Requirement Workform (RRWF) for 2024 Filers

Revenue Deficiency/Sufficiency

Line No.	Particulars	Initial Application		Interrogatory Responses		Settlement Agreement		Per Board Decision	
		At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates
1	Revenue Deficiency from Below		\$7,442,333		\$7,188,261		\$6,555,891		\$7,667,704
2	Distribution Revenue	\$28,478,021	\$28,478,021	\$28,550,675	\$28,550,675	\$28,551,962	\$28,551,962	\$28,551,962	\$27,440,148
3	Other Operating Revenue Offsets - net	\$2,700,006	\$2,700,006	\$2,794,697	\$2,794,697	\$2,834,156	\$2,834,156	\$2,834,156	\$2,834,156
4	Total Revenue	<u>\$31,178,027</u>	<u>\$38,620,360</u>	<u>\$31,345,372</u>	<u>\$38,533,633</u>	<u>\$31,386,117</u>	<u>\$37,942,008</u>	<u>\$31,386,117</u>	<u>\$37,942,008</u>
5	Operating Expenses	\$27,572,809	\$27,572,809	\$27,572,809	\$27,572,809	\$27,010,308	\$27,010,308	\$27,010,308	\$27,010,308
6	Deemed Interest Expense	\$4,132,366	\$4,132,366	\$4,165,103	\$4,165,103	\$4,134,338	\$4,134,338	\$4,134,338	\$4,134,338
8	Total Cost and Expenses	<u>\$31,705,175</u>	<u>\$31,705,175</u>	<u>\$31,737,913</u>	<u>\$31,737,913</u>	<u>\$31,144,646</u>	<u>\$31,144,646</u>	<u>\$31,144,646</u>	<u>\$31,144,646</u>
9	Utility Income Before Income Taxes	<u>(\$527,148)</u>	\$6,915,185	<u>(\$392,540)</u>	\$6,795,721	\$241,471	\$6,797,361	\$241,471	\$6,797,361
10	Tax Adjustments to Accounting Income per 2013 PILs model	<u>(\$3,364,761)</u>	<u>(\$3,364,761)</u>	<u>(\$3,363,222)</u>	<u>(\$3,363,222)</u>	<u>(\$3,325,180)</u>	<u>(\$3,325,180)</u>	<u>(\$3,325,180)</u>	<u>(\$3,325,180)</u>
11	Taxable Income	<u>(\$3,891,909)</u>	\$3,550,424	<u>(\$3,755,762)</u>	\$3,432,499	<u>(\$3,083,710)</u>	\$3,472,181	<u>(\$3,083,710)</u>	\$3,472,181
12	Income Tax Rate	26.50%	26.50%	26.50%	26.50%	26.50%	26.50%	26.50%	26.50%
13	Income Tax on Taxable Income	\$ -	\$940,862	\$ -	\$909,612	\$ -	\$920,128	\$ -	\$920,128
14	Income Tax Credits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15	Utility Net Income	<u>(\$527,148)</u>	<u>\$5,974,323</u>	<u>(\$392,540)</u>	<u>\$5,886,108</u>	<u>\$241,471</u>	<u>\$5,877,233</u>	<u>\$241,471</u>	<u>\$5,877,233</u>
16	Utility Rate Base	\$159,570,594	\$159,570,594	\$159,774,922	\$159,774,922	\$159,534,024	\$159,534,024	\$159,534,024	\$159,534,024
17	Deemed Equity Portion of Rate Base	\$63,828,238	\$63,828,238	\$63,909,969	\$63,909,969	\$63,813,610	\$63,813,610	\$63,813,610	\$63,813,610
18	Income/(Equity Portion of Rate Base)	-0.83%	9.36%	-0.61%	9.21%	0.38%	9.21%	0.38%	9.21%
19	Target Return - Equity on Rate Base	9.36%	9.36%	9.21%	9.21%	9.21%	9.21%	9.21%	9.21%
20	Deficiency/Sufficiency in Return on Equity	-10.19%	0.00%	-9.82%	0.00%	-8.83%	0.00%	-8.83%	0.00%
21	Indicated Rate of Return	2.26%	6.33%	2.36%	6.29%	2.74%	6.28%	2.74%	6.28%
22	Requested Rate of Return on Rate Base	6.33%	6.33%	6.29%	6.29%	6.28%	6.28%	6.28%	6.28%
23	Deficiency/Sufficiency in Rate of Return	-4.07%	0.00%	-3.93%	0.00%	-3.53%	0.00%	-3.53%	0.00%
24	Target Return on Equity	\$5,974,323	\$5,974,323	\$5,886,108	\$5,886,108	\$5,877,233	\$5,877,233	\$5,877,233	\$5,877,233
25	Revenue Deficiency/(Sufficiency)	\$6,501,471	(\$0)	\$6,278,649	\$0	\$5,635,763	\$ -	\$5,635,763	\$ -
26	Gross Revenue Deficiency/(Sufficiency)	<u>\$7,442,333 ⁽¹⁾</u>		<u>\$7,188,261 ⁽¹⁾</u>		<u>\$6,555,891 ⁽¹⁾</u>		<u>\$7,667,704 ⁽¹⁾</u>	

Notes:

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



Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2024 Filers

Revenue Requirement

Line No.	Particulars	Application		Interrogatory Responses		Settlement Agreement		Per Board Decision	
1	OM&A Expenses	\$21,432,230		\$21,432,230		\$20,832,230		\$20,832,230	
2	Amortization/Depreciation	\$6,138,149		\$6,138,149		\$6,175,648		\$6,175,648	
3	Property Taxes	\$2,431		\$2,431		\$2,431		\$2,431	
5	Income Taxes (Grossed up)	\$940,863		\$909,612		\$920,128		\$920,128	
6	Other Expenses	\$ -							
7	Return								
	Deemed Interest Expense	\$4,132,366		\$4,165,103		\$4,134,338		\$4,134,338	
	Return on Deemed Equity	\$5,974,323		\$5,886,108		\$5,877,233		\$5,877,233	
8	Service Revenue Requirement (before Revenues)	\$38,620,361		\$38,533,633		\$37,942,008		\$37,942,008	
9	Revenue Offsets	\$2,700,006		\$2,794,697		\$2,834,156		\$ -	
10	Base Revenue Requirement (excluding Tranformer Owership Allowance credit adjustment)	\$35,920,355		\$35,738,936		\$35,107,852		\$37,942,008	
11	Distribution revenue	\$35,920,354		\$35,738,936		\$35,107,852		\$35,107,852	
12	Other revenue	\$2,700,006		\$2,794,697		\$2,834,156		\$2,834,156	
13	Total revenue	\$38,620,360		\$38,533,633		\$37,942,008		\$37,942,008	
14	Difference (Total Revenue Less Distribution Revenue Requirement before Revenues)	(\$0)	(1)	\$0	(1)	\$ -	(1)	\$ -	(1)

Summary Table of Revenue Requirement and Revenue Deficiency/Sufficiency

	Application	Interrogatory Responses	Δ% ⁽²⁾	Settlement Agreement	Δ% ⁽²⁾	Per Board Decision	Δ% ⁽²⁾
Service Revenue Requirement	\$38,620,361	\$38,533,633	###	\$37,942,008	(1.76%)	\$37,942,008	(1.76%)
Grossed-Up Revenue	\$7,442,333	\$7,188,261	###	\$6,555,891	#####	\$7,667,704	3.03%
Deficiency/(Sufficiency)							
Base Revenue Requirement (to be recovered from Distribution Rates)	\$35,920,355	\$35,738,936	###	\$35,107,852	(2.26%)	\$37,942,008	5.63%
Revenue Deficiency/(Sufficiency) Associated with Base Revenue Requirement	\$7,442,333	\$7,188,261	###	\$6,555,891	#####	\$ -	(100.00%)

Notes

(1) Line 11 - Line 8

(2) Percentage Change Relative to Initial Application



Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2024 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:		Settlement Agreement											
Customer Class		Initial Application			Interrogatory Responses			Settlement Agreement			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⁾	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	Test Year average or mid-year	Annual	Annual
1	Residential	51,255	379,789,070	-	51,255	379,776,104	-	51,255	379,776,105	-			
2	GS < 50	5,487	168,043,431	-	5,487	171,284,787	-	5,487	171,279,860	-			
3	GS > 50	464	284,545,343	706,551	465	285,398,224	708,699	465	285,468,167	708,872			
4	Intermediate	15	147,571,558	473,245	15	147,409,041	472,700	15	147,499,803	472,990			
5	Street Light	13,656	5,592,860	15,924	13,656	5,592,860	15,924	13,656	5,592,860	15,924			
6	Sentinel Light	113	96,035	258	113	96,035	258	113	96,035	258			
7	USL	432	2,088,274	-	432	2,088,274	-	432	2,088,274	-			
8		-							-	-			
9													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
Total			987,726,571	1,195,976		991,645,325	1,197,580		991,801,105	1,198,043			

Notes:

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



Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2024 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: **Settlement Agreement**

A) Allocated Costs

Name of Customer Class ⁽³⁾		Costs Allocated from Previous Study ⁽¹⁾	%	Allocated Class Revenue Requirement ⁽¹⁾ (7A)	%
From Sheet 10. Load Forecast					
1 Residential		\$ 16,485,674	59.74%	\$ 22,973,973	60.55%
2 GS < 50		\$ 4,478,232	16.23%	\$ 5,801,519	15.29%
3 GS > 50		\$ 4,454,540	16.14%	\$ 6,024,256	15.88%
4 Intermediate		\$ 1,717,693	6.22%	\$ 2,269,772	5.98%
5 Street Light		\$ 372,635	1.35%	\$ 758,131	2.00%
6 Sentinel Light		\$ 20,640	0.07%	\$ 20,853	0.05%
7 USL		\$ 67,706	0.25%	\$ 93,505	0.25%
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total		\$ 27,597,121	100.00%	\$ 37,942,009	100.00%
Service Revenue Requirement (from Sheet 9)		\$		37,942,007.92	

- (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	LF X current approved rates X (1+d) (7C)	LF X Proposed Rates (7D)	Miscellaneous Revenues (7E)
		(7B)			
1	Residential	\$ 17,149,399	\$ 21,087,117	\$ 21,087,117	\$ 1,765,081
2	GS < 50	\$ 5,218,707	\$ 6,416,987	\$ 6,394,474	\$ 400,162
3	GS > 50	\$ 3,955,602	\$ 4,863,858	\$ 4,863,858	\$ 417,611
4	Intermediate	\$ 1,794,802	\$ 2,206,911	\$ 2,206,911	\$ 173,789
5	Street Light	\$ 343,247	\$ 422,061	\$ 444,575	\$ 68,712
6	Sentinel Light	\$ 13,992	\$ 17,205	\$ 17,205	\$ 1,654
7	USL	\$ 76,213	\$ 93,713	\$ 93,713	\$ 7,146
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total		\$ 28,551,962	\$ 35,107,853	\$ 35,107,853	\$ 2,834,155

- (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	Status Quo Ratios	Proposed Ratios	Policy Range
		Most Recent Year:	(7C + 7E) / (7A)	(7D + 7E) / (7A)	
		%	%	%	%
1	Residential		99.47%	99.47%	85 - 115
2	GS < 50		117.51%	117.12%	80 - 120
3	GS > 50		87.67%	87.67%	80 - 120
4	Intermediate		104.89%	104.89%	80 - 120
5	Street Light		64.73%	67.70%	80 - 120
6	Sentinel Light		90.44%	90.44%	80 - 120
7	USL		107.86%	107.86%	80 - 120
8					
9					
10					
11					
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 2019 with further adjustments to move within the range over two years, the most recent year would be 2022. However, the ratios in 2022 would be equal to those after the adjustment in 2021.
- (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	Price Cap IR Period		
		2024	2025	2026	
1	Residential	99.47%	99.47%	99.47%	85 - 115
2	GS < 50	117.12%	115.51%	115.51%	80 - 120
3	GS > 50	87.67%	87.67%	87.67%	80 - 120
4	Intermediate	104.89%	104.89%	104.89%	80 - 120
5	Street Light	67.70%	80.00%	80.00%	80 - 120
6	Sentinel Light	90.44%	90.44%	90.44%	80 - 120
7	USL	107.86%	107.86%	107.86%	80 - 120
8					
9					
10					
11					
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 2024 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 2025 and 2026 Price Cap IR models, as necessary. For 2025 and 2026, enter the planned revenue-to-cost ratios that will be "Change" or "No Change" in 2025 (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 2024 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:		Settlement Agreement			Class Allocated Revenues			Distribution Rates				Revenue Reconciliation						
Customer and Load Forecast					From Sheet 11. Cost Allocation and Sheet 12. Residential Rate Design			Fixed / Variable Splits ^{2,3} Percentage to be entered as a fraction between 0 and 1		Transformer Ownership Allowance ¹ (\$)	Monthly Service Charge ²		Volumetric Rate ³		MSC Revenues	Volumetric revenues	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				
From sheet 10. Load Forecast																		
1	Residential	kWh	51,255	379,776,105	-	\$ 21,087,117	\$ 21,087,117	\$ -	100.00%	0.00%	\$34.28	2	\$0.0000 /kWh	4	\$21,084,253.48	\$ -	\$21,084,253.48	
2	GS < 50	kWh	5,487	171,279,860	-	\$ 6,394,474	\$ 2,598,639	\$ 3,795,835	40.64%	59.36%	\$39.47		\$0.0222 /kWh		\$ 2,598,858.73	\$ 3,802,412.8988	\$ 6,401,271.62	
3	GS > 50	kW	465	285,468,167	708,872	\$ 4,863,858	\$ 1,279,988	\$ 3,583,870	26.32%	73.68%	\$229.50		\$5.1505 /kW		\$ 1,279,988.36	\$ 3,651,046.0447	\$ 4,863,876.20	
4	Intermediate	kW	15	147,499,803	472,990	\$ 2,206,911	\$ 591,043	\$ 1,615,868	26.78%	73.22%	\$3,283.57		\$4.0163 /kW		\$ 591,042.60	\$ 1,899,668.9945	\$ 2,206,917.71	
5	Street Light	kW	13,656	5,592,860	15,924	\$ 444,575	\$ 294,964	\$ 149,610	66.35%	33.65%	\$1.80		\$9.3956 /kW		\$ 294,964.15	\$ 149,611.0136	\$ 444,575.17	
6	Sentinel Light	kW	113	96,035	258	\$ 17,205	\$ 14,929	\$ 2,276	86.77%	13.23%	\$11.02		\$8.8302 /kW		\$ 14,929.02	\$ 2,276.2600	\$ 17,205.28	
7	USL	kWh	432	2,088,274	-	\$ 93,713	\$ 61,562	\$ 32,151	65.69%	34.31%	\$11.87		\$0.0154 /kWh		\$ 61,562.22	\$ 32,159.4184	\$ 93,721.64	
8			-	-	-										\$ -	\$ -	\$ -	
9			-	-	-										\$ -	\$ -	\$ -	
10			-	-	-										\$ -	\$ -	\$ -	
11			-	-	-										\$ -	\$ -	\$ -	
12			-	-	-										\$ -	\$ -	\$ -	
13			-	-	-										\$ -	\$ -	\$ -	
14			-	-	-										\$ -	\$ -	\$ -	
15			-	-	-										\$ -	\$ -	\$ -	
16			-	-	-										\$ -	\$ -	\$ -	
17			-	-	-										\$ -	\$ -	\$ -	
18			-	-	-										\$ -	\$ -	\$ -	
19			-	-	-										\$ -	\$ -	\$ -	
20			-	-	-										\$ -	\$ -	\$ -	
Total Transformer Ownership Allowance										\$ 350,952		Rates recover revenue requirement			Total Distribution Revenues		\$35,111,821.10	
															Base Revenue Requirement		\$35,107,852.41	
															Difference		\$ 3,968.69	
															% Difference		0.011%	

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).

³ The Volumetric rate is calculated as [(allocated volumetric revenue requirement for the class + transformer allowance credit for the class)/(annual estimate of the charge determinant for the test year (either kW or kVA for demand-billed customer classes, or kWh for non-demand-billed classes))]



Ontario Energy Board

Revenue Requirement Workform (RRWF) for 2024 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	\$ 10,106,689	6.33%	\$ 159,570,594	\$ 131,130,011	\$ 9,834,751	\$ 6,138,149	\$ 940,863	\$ 21,432,230	\$ 38,620,361	\$ 2,700,006	\$ 35,920,355	\$ 7,442,333
1	OEB 2024 Cost of Capital Parameters, Updated RPP Price Report, Preliminary	\$ 10,051,211	6.29%	\$ 159,774,922	\$ 134,285,685	\$ 10,071,426	\$ 6,138,149	\$ 909,612	\$ 21,432,230	\$ 38,533,633	\$ 2,794,697	\$ 35,738,936	\$ 7,188,261

Appendix B
Appendix 2-AB: Capital Expenditure Summary

TO BE UPDATED AT THE DRAFT RATE ORDER STAGE

Capital Expenditures = In Service Additions

File Number: EB-2023-0052
Exhibit:
Tab:
Schedule:
Page:
Date:

Appendix 2-AB

Table 2 - Capital Expenditure Summary from Chapter 5 Consolidated Distribution System Plan Filing Requirements

First year of Forecast Period:
2024

CATEGORY	Historical Period (previous plan ¹ & actual)																		Forecast Period (planned)							
	2017			2018			2019			2020			2021			2022			2023			2024	2025	2026	2027	2028
	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual	Var	Plan	Actual	Var	Budget	Actual	Var	Budget	Forecast 2023 (9 months actuals)	Var					
	\$ '000		%	\$ '000		%	\$ '000		%	\$ '000		%	\$ '000		%	\$ '000		%	\$ '000							
	System Access	2,814	1,942	-31.0%	2,575	1,688	-34.4%	2,728	4,370	60.2%	2,667	3,299	23.7%	2,506	3,383	35.0%	2,483	4,066	63.7%	3,283	3,283	0.0%	2,092	4,323	2,796	2,455
System Renewal	8,257	8,748	5.9%	9,264	9,403	1.5%	9,293	8,636	-7.1%	9,990	8,674	-13.2%	10,272	10,205	-0.6%	10,478	11,451	9.3%	11,917	11,917	0.0%	12,468	12,383	12,068	12,151	12,691
System Service	60	151	152.1%	300	289	-3.8%	338	432	27.7%	280	87	-68.8%	300	242	-19.3%	247	142	-42.7%	203	203	0.0%	69	336	343	350	350
General Plant	1,304	929	-28.7%	1,676	1,093	-34.8%	1,256	1,073	-14.6%	901	863	-4.2%	969	1,273	31.4%	1,667	1,529	-8.3%	1,174	1,328	13.1%	1,282	1,480	1,473	1,617	1,701
TOTAL EXPENDITURE	12,435	11,770	-5.3%	13,815	12,473	-9.7%	13,615	14,510	6.6%	13,838	12,924	-6.6%	14,047	15,104	7.5%	14,875	17,188	15.5%	16,577	16,731	0.9%	15,911	18,516	16,673	16,566	17,071
Capital Contributions	1,326	1,017	-23.3%	1,207	1,243	3.0%	1,212	2,517	107.7%	1,218	2,923	139.9%	1,248	2,742	119.7%	1,510	3,415	126.1%	2,764	2,764	0.0%	1,534	3,437	1,865	1,596	1,628
NET CAPITAL EXPENDITURES	11,109	10,754	-3.2%	12,608	11,230	-10.9%	12,403	11,993	-3.3%	12,620	10,001	-20.8%	12,799	12,362	-3.4%	13,364	13,772	3.1%	13,815	13,966	1.1%	14,377	15,079	14,808	14,970	15,443
System O&M	8,252	8,785	6.5%	8,823	9,155	3.8%	8,993	8,881	-1.2%	9,244	8,317	-10.0%	9,505	8,387	-11.8%	10,542	11,359	7.8%	11,253	11,253	0.0%	11,779	\$ 12,014	\$ 12,255	\$ 12,500	\$ 12,750

- Notes to the Table:
1. Historical "previous plan" data is not required unless a plan has previously been filed. However, use the last OEB-approved, at least on a Total (Capital) Expenditure basis for the last cost of service rebasing year, and the applicant should include their planned budget in each subsequent historical year up to and including the Bridge Year. '
2. Indicate the number of months of 'actual' data included in the last year of the Historical Period (normally a 'bridge' year): 2023 Projections include 6 months of actual data.
3. System O&M contains the following accounts: 5005, 5010, 5012, 5014, 5015, 5016, 5017, 5020, 5025, 5030, 5035, 5040, 5045, 5050, 5055, 5060, 5065, 5070, 5075, 5085, 5090, 5095, 5096, 5105, 5110, 5112, 5114, 5120, 5125, 5130, 5135, 5145, 5150, 5155, 5160, 5165, 5170, 5172, 5175, 5178, 5195

Explanatory Notes on Variances (complete only if applicable)
Notes on shifts in forecast vs. historical budgets by category
Notes on year over year Plan vs. Actual variances for Total Expenditures
Notes on Plan vs. Actual variance trends for individual expenditure categories

Appendix C
Updated Appendix 2-BA: 2024 Fixed Asset Continuity Schedule

Appendix 2-BA
Fixed Asset Continuity Schedule ¹

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. If this is the first application where the applicant is rebasing under MIFRS, contact OEB staff for further guidance on the appropriate fixed asset continuity schedules to complete (i.e. applicable years and accounting standard for each schedule).
- The "CCA Class" for fixed assets should generally 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 OEB.
- 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.
- Amortization of deferred revenue will be removed from the depreciation expense shown on this fixed asset continuity schedule as it should be included as income in Appendix 2-H Other 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.
- This account includes the amount recorded under finance leases for plant leased from others and used by the utility in its utility operations.
- The applicant must establish the continuity of historical cost for gross assets and accumulated depreciation by asset class by ensuring that the opening balance in the year agrees to the closing balance in the prior year.

Accounting Standard MIFRS
Year 2024 SNC

CCA Class ²	OEB Account ³	Description ³	Cost				Accumulated Depreciation				Net Book Value
			Opening Balance ⁸	Additions ⁴	Disposals ⁶	Closing Balance	Opening Balance ⁸	Additions	Disposals ⁶	Closing Balance	
	1609	Capital Contributions Paid	\$ 1,272,321	\$ -	\$ -	\$ 1,272,321	\$ 696,847	\$ 50,893	\$ -	\$ 747,740	\$ 524,581
12	1611	Computer Software (Formally known as Account 1925)	\$ 1,625,104	\$ 85,000	\$ -	\$ 1,710,104	\$ 1,467,872	\$ 114,774	\$ -	\$ 1,582,647	\$ 127,457
CEC	1612	Land Rights (Formally known as Account 1906)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
N/A	1805	Land	\$ 148,673	\$ -	\$ -	\$ 148,673	\$ -	\$ -	\$ -	\$ -	\$ 148,673
47	1808	Buildings	\$ 8,557,119	\$ 155,250	\$ -	\$ 8,712,369	\$ 4,348,732	\$ 244,975	\$ -	\$ 4,593,707	\$ 4,118,662
13	1810	Leasehold Improvements	\$ 340,532	\$ -	\$ -	\$ 340,532	\$ 70,178	\$ 13,832	\$ -	\$ 84,010	\$ 256,522
47	1815	Transformer Station Equipment >50 kV	\$ 2,842,894	\$ -	\$ -	\$ 2,842,894	\$ 1,028,712	\$ 129,809	\$ -	\$ 1,158,520	\$ 1,684,374
47	1820	Distribution Station Equipment <50 kV	\$ 8,503,545	\$ -	\$ -	\$ 8,503,545	\$ 7,979,014	\$ 76,053	\$ -	\$ 8,055,067	\$ 448,479
47	1825	Storage Battery Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1830	Poles, Towers & Fixtures	\$ 83,292,635	\$ 4,269,314	\$ 339,511	\$ 87,222,438	\$ 21,128,437	\$ 1,969,167	\$ 304,273	\$ 22,793,331	\$ 64,429,107
47	1835	Overhead Conductors & Devices	\$ 59,518,557	\$ 5,325,532	\$ 843,345	\$ 64,000,744	\$ 19,653,297	\$ 973,310	\$ 599,568	\$ 20,027,039	\$ 43,973,704
47	1840	Underground Conduit	\$ 20,039,436	\$ 478,401	\$ 170,871	\$ 20,346,966	\$ 8,896,467	\$ 193,782	\$ 142,979	\$ 8,947,270	\$ 11,399,696
47	1845	Underground Conductors & Devices	\$ 27,446,252	\$ 822,404	\$ 225,406	\$ 28,043,250	\$ 13,584,027	\$ 564,281	\$ 196,701	\$ 13,951,607	\$ 14,091,643
47	1850	Line Transformers	\$ 43,867,855	\$ 2,641,317	\$ 558,176	\$ 45,950,995	\$ 18,637,512	\$ 882,041	\$ 462,021	\$ 19,057,532	\$ 26,893,463
47	1855	Services (Overhead & Underground)	\$ 24,275,723	\$ 628,195	\$ -	\$ 24,903,917	\$ 16,997,735	\$ 286,598	\$ -	\$ 17,284,333	\$ 7,619,584
47	1860	Meters	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1860	Meters (Smart Meters)	\$ 13,266,818	\$ 389,941	\$ 122,031	\$ 13,534,728	\$ 10,058,648	\$ 839,547	\$ 1,993	\$ 10,898,201	\$ 2,638,526
N/A	1905	Land	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1908	Buildings & Fixtures	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	1910	Leasehold Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	1915	Office Furniture & Equipment (10 years)	\$ 1,837,986	\$ 51,000	\$ -	\$ 1,888,986	\$ 1,729,219	\$ 61,432	\$ -	\$ 1,790,651	\$ 98,335
8	1915	Office Furniture & Equipment (5 years)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	1920	Computer Equipment - Hardware	\$ 5,267,457	\$ 220,000	\$ -	\$ 5,487,457	\$ 4,434,508	\$ 268,511	\$ -	\$ 4,703,019	\$ 784,438
45	1920	Computer Equip.-Hardware(Post Mar.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
50	1920	Computer Equip.-Hardware(Post Mar.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	1930	Transportation Equipment	\$ 9,968,980	\$ 600,000	\$ -	\$ 10,568,980	\$ 5,881,930	\$ 551,346	\$ -	\$ 6,433,276	\$ 4,135,704
8	1935	Stores Equipment	\$ 112,364	\$ -	\$ -	\$ 112,364	\$ 83,428	\$ 3,438	\$ -	\$ 86,866	\$ 25,497
8	1940	Tools, Shop & Garage Equipment	\$ 3,701,994	\$ 120,000	\$ -	\$ 3,821,994	\$ 3,165,661	\$ 143,801	\$ -	\$ 3,309,462	\$ 512,532
8	1945	Measurement & Testing Equipment	\$ 677,634	\$ 51,170	\$ -	\$ 728,804	\$ 530,011	\$ 11,394	\$ -	\$ 541,405	\$ 187,399
8	1950	Power Operated Equipment	\$ 425,791	\$ -	\$ -	\$ 425,791	\$ 338,770	\$ 15,574	\$ -	\$ 354,344	\$ 71,447
8	1955	Communications Equipment	\$ 533,274	\$ -	\$ -	\$ 533,274	\$ 382,750	\$ 32,154	\$ -	\$ 414,904	\$ 118,370
8	1955	Communication Equipment (Smart	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	1960	Miscellaneous Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1970	Load Management Controls Customer Premises	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1975	Load Management Controls Utility	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1980	System Supervisor Equipment	\$ 2,070,531	\$ 73,681	\$ -	\$ 2,144,211	\$ 1,060,191	\$ 93,546	\$ -	\$ 1,153,737	\$ 990,474
47	1985	Miscellaneous Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1990	Other Tangible Property	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	1995	Contributions & Grants	\$ 18,542,289	\$ -	\$ -	\$ 18,542,289	\$ 8,433,291	\$ 432,680	\$ -	\$ 8,865,971	\$ 9,676,318
47	2440	Deferred Revenue ⁷	\$ 23,650,630	\$ 1,534,422	\$ -	\$ 25,185,052	\$ 2,132,511	\$ 545,987	\$ -	\$ 2,678,499	\$ 22,506,554
	2005	Property Under Finance Lease ⁷	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		Sub-Total	\$ 277,400,556	\$ 14,376,781	\$ 2,259,340	\$ 289,517,997	\$ 131,588,143	\$ 6,541,591	\$ 1,707,534	\$ 136,422,200	\$ 153,095,797
		Less Socialized Renewable Energy Generation Investments (input as Less Other Non Rate-Regulated Utility Assets (input as negative))				\$ -				\$ -	\$ -
		Total PP&E for Rate Base Purposes	\$ 277,400,556	\$ 14,376,781	\$ 2,259,340	\$ 289,517,997	\$ 131,588,143	\$ 6,541,591	\$ 1,707,534	\$ 136,422,200	\$ 153,095,797
		Construction Work In Progress	\$ 5,512,886	\$ -	\$ -	\$ 5,512,886	\$ -	\$ -	\$ -	\$ -	\$ 5,512,886
		Total PP&E	\$ 282,913,442	\$ 14,376,781	\$ 2,259,340	\$ 295,030,883	\$ 131,588,143	\$ 6,541,591	\$ 1,707,534	\$ 136,422,200	\$ 158,608,683
		Depreciation Expense adj. from gain or loss on the retirement of assets (pool of like assets), if applicable⁵									
		Total					\$ 6,541,591				

Less: Fully Allocated Depreciation

10		ARO's	\$ 25,175
8		Overhead Depts & Information Sys	\$ 937,105
47		Deferred Revenue	\$ 545,987
		Net Depreciation	\$ 6,175,648

Appendix D
Bill Impacts Settlement - KN



Tariff Schedule and Bill Impacts Model (2024 Cost of Service Filers)

The bill comparisons below must be provided for typical customers and consumption levels. Bill impacts must be provided for residential customers consuming 750 kWh per month and general service customers consuming 2,000 kWh per month and having a monthly demand of less than 50 kW. Include bill comparisons for Non-RPP (retailer) as well. **Those distributors that are still in the process of moving to fully fixed residential rates should refer to section 3.2.3 of Chapter 3 of the Filing Requirements for Incentive Rate-Setting Applications.**

For certain classes where one or more customers have unique consumption and demand patterns and which may be significantly impacted by the proposed rate changes, the distributor must show a typical comparison, and provide an explanation.

Note:

- For those classes that are not eligible for the RPP price, the weighted average price including Class B GA through May 2023 of \$0.0995/kWh (IESO's Monthly Market Report for March 2023) has been used to represent the cost of power. For those classes on a retailer contract, applicants should enter the contract price (plus GA) for a more accurate estimate. Changes to the cost of power can be made directly on the bill impact table for the specific class.
- Please enter the applicable billing determinant (e.g. number of connections or devices) to be applied to the monthly service charge for unmetered rate classes in column N. If the monthly service charge is applied on a per customer basis, enter the number "1". Distributors should provide the number of connections or devices reflective of a typical customer in each class.


 Note that cells with the highlighted color shown to the left indicate quantities that are loss adjusted.

Table 1

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	RPP? Non-RPP Retailer? Non-RPP Other?	Current Loss Factor (eg: 1.0351)	Proposed Loss Factor	Consumption (kWh)	Demand kW (if applicable)	RTSR Demand or Demand- Interval?	Billing Determinant Applied to Fixed Charge for Unmetered Classes (e.g. # of devices/connections).
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0430	1.0398	750		CONSUMPTION	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	1.0430	1.0398	2,000		CONSUMPTION	
GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0430	1.0398	50,000	130	DEMAND	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	Non-RPP (Retailer)	1.0430	1.0398	380		CONSUMPTION	1
STREET LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Retailer)	1.0430	1.0398	31,000	100	DEMAND	428
RESIDENTIAL SERVICE CLASSIFICATION	kwh	RPP	1.0430	1.0398	300		CONSUMPTION	
RESIDENTIAL SERVICE CLASSIFICATION	kwh	RPP	1.0430	1.0398	1,500		CONSUMPTION	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kwh	RPP	1.0430	1.0398	500		CONSUMPTION	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kwh	RPP	1.0430	1.0398	6,500		CONSUMPTION	
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								

Table 2

[illegible]

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	750	kWh	
Demand	-	kW	
Current Loss Factor	1.0430		
Proposed/Approved Loss Factor	1.0398		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 33.51	1	\$ 33.51	\$ 34.28	1	\$ 34.28	\$ 0.77	2.30%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Fixed Rate Riders	\$ -	1	\$ -	\$ (5.57)	1	\$ (5.57)	\$ (5.57)	-
Volumetric Rate Riders	\$ 0.0011	750	\$ 0.83	\$ -	750	\$ -	\$ (0.83)	-100.00%
Sub-Total A (excluding pass through)			\$ 34.34			\$ 28.71	\$ (5.63)	-16.38%
Line Losses on Cost of Power	\$ 0.1114	32	\$ 3.59	\$ 0.1114	30	\$ 3.32	\$ (0.27)	-7.44%
Total Deferral/Variance Account Rate Riders	\$ 0.0015	750	\$ 1.13	\$ 0.0031	750	\$ 2.33	\$ 1.20	106.67%
CBR Class B Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
GA Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Low Voltage Service Charge	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Smart Meter Entity Charge (if applicable)	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ 0.0010	750	\$ 0.75	\$ -	750	\$ -	\$ (0.75)	-100.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 40.22			\$ 34.78	\$ (5.44)	-13.53%
RTSR - Network	\$ 0.0104	782	\$ 8.14	\$ 0.0095	780	\$ 7.41	\$ (0.73)	-8.93%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0019	782	\$ 1.49	\$ 0.0064	780	\$ 4.99	\$ 3.50	235.81%
Sub-Total C - Delivery (including Sub-Total B)			\$ 49.84			\$ 47.18	\$ (2.66)	-5.35%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	782	\$ 3.52	\$ 0.0045	780	\$ 3.51	\$ (0.01)	-0.31%
Rural and Remote Rate Protection (RRRP)	\$ 0.0014	782	\$ 1.10	\$ 0.0014	780	\$ 1.09	\$ (0.00)	-0.31%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0870	473	\$ 41.11	\$ 0.0870	473	\$ 41.11	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	135	\$ 16.47	\$ 0.1220	135	\$ 16.47	\$ -	0.00%
TOU - On Peak	\$ 0.1820	143	\$ 25.94	\$ 0.1820	143	\$ 25.94	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 138.22			\$ 135.54	\$ (2.68)	-1.94%
HST	13%		\$ 17.97	13%		\$ 17.62	\$ (0.35)	-1.94%
Ontario Electricity Rebate	19.3%		\$ (26.68)	19.3%		\$ (26.16)	\$ 0.52	-
Total Bill on TOU			\$ 129.51			\$ 127.00	\$ (2.51)	-1.94%

In the manager's summary, discuss the reas

In the manager's summary, discuss the reas

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	2,000	kWh	
Demand	-	kW	
Current Loss Factor	1.0430		
Proposed/Approved Loss Factor	1.0398		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 43.45	1	\$ 43.45	\$ 39.47	1	\$ 39.47	\$ (3.98)	-9.16%
Distribution Volumetric Rate	\$ 0.0069	2000	\$ 13.80	\$ 0.0222	2000	\$ 44.40	\$ 30.60	221.74%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0017	2000	\$ 3.40	\$ (0.0060)	2000	\$ (12.00)	\$ (15.40)	-452.94%
Sub-Total A (excluding pass through)			\$ 60.65			\$ 71.87	\$ 11.22	18.50%
Line Losses on Cost of Power	\$ 0.1114	86	\$ 9.58	\$ 0.1114	80	\$ 8.86	\$ (0.71)	-7.44%
Total Deferral/Variance Account Rate Riders	\$ 0.0016	2,000	\$ 3.20	\$ 0.0034	2,000	\$ 6.80	\$ 3.60	112.50%
CBR Class B Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
GA Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Low Voltage Service Charge	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ 0.0010	2,000	\$ 2.00	\$ -	2,000	\$ -	\$ (2.00)	-100.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 75.85			\$ 87.95	\$ 12.11	15.96%
RTSR - Network	\$ 0.0091	2,086	\$ 18.98	\$ 0.0089	2,080	\$ 18.51	\$ (0.47)	-2.50%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0017	2,086	\$ 3.55	\$ 0.0057	2,080	\$ 11.85	\$ 8.31	234.27%
Sub-Total C - Delivery (including Sub-Total B)			\$ 98.37			\$ 118.32	\$ 19.94	20.27%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	2,086	\$ 9.39	\$ 0.0045	2,080	\$ 9.36	\$ (0.03)	-0.31%
Rural and Remote Rate Protection (RRRP)	\$ 0.0014	2,086	\$ 2.92	\$ 0.0014	2,080	\$ 2.91	\$ (0.01)	-0.31%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0870	1,260	\$ 109.62	\$ 0.0870	1,260	\$ 109.62	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	360	\$ 43.92	\$ 0.1220	360	\$ 43.92	\$ -	0.00%
TOU - On Peak	\$ 0.1820	380	\$ 69.16	\$ 0.1820	380	\$ 69.16	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 333.63			\$ 353.54	\$ 19.90	5.97%
HST	13%		\$ 43.37	13%		\$ 45.96	\$ 2.59	5.97%
Ontario Electricity Rebate	19.3%		\$ (64.39)	19.3%		\$ (68.23)	\$ (3.84)	
Total Bill on TOU			\$ 312.61			\$ 331.26	\$ 18.65	5.97%

In the manager's summary, discuss the reas

Customer Class:	GENERAL SERVICE 50 to 4,999 kW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	50,000	kWh
Demand	130	kW
Current Loss Factor	1.0430	
Proposed/Approved Loss Factor	1.0398	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 600.92	1	\$ 600.92	\$ 229.50	1	\$ 229.50	\$ (371.42)	-61.81%
Distribution Volumetric Rate	\$ 1.9148	130	\$ 248.92	\$ 5.1505	130	\$ 669.57	\$ 420.64	168.98%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.5246	130	\$ 68.20	\$ (0.9622)	130	\$ (125.09)	\$ (193.28)	-283.42%
Sub-Total A (excluding pass through)			\$ 918.04			\$ 773.98	\$ (144.06)	-15.69%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.6298	130	\$ 81.87	\$ 1.3846	130	\$ 180.00	\$ 98.12	119.85%
CBR Class B Rate Riders	\$ -	130	\$ -	\$ -	130	\$ -	\$ -	
GA Rate Riders	\$ (0.0042)	50,000	\$ (210.00)	\$ (0.0011)	50,000	\$ (55.00)	\$ 155.00	-73.81%
Low Voltage Service Charge	\$ -	130	\$ -	\$ -	130	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ 0.3856	130	\$ 50.13	\$ -	130	\$ -	\$ (50.13)	-100.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 840.04			\$ 898.98	\$ 58.93	7.02%
RTSR - Network	\$ 3.8134	130	\$ 495.74	\$ 3.7221	130	\$ 483.87	\$ (11.87)	-2.39%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.6370	130	\$ 82.81	\$ 2.4350	130	\$ 316.55	\$ 233.74	282.26%
Sub-Total C - Delivery (including Sub-Total B)			\$ 1,418.60			\$ 1,699.40	\$ 280.80	19.79%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	52,150	\$ 234.68	\$ 0.0045	51,990	\$ 233.96	\$ (0.72)	-0.31%
Rural and Remote Rate Protection (RRRP)	\$ 0.0014	52,150	\$ 73.01	\$ 0.0014	51,990	\$ 72.79	\$ (0.22)	-0.31%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.0995	52,150	\$ 5,188.93	\$ 0.0995	51,990	\$ 5,173.01	\$ (15.92)	-0.31%
Total Bill on Average IESO Wholesale Market Price			\$ 6,915.46			\$ 7,179.40	\$ 263.94	3.82%
HST	13%		\$ 899.01	13%		\$ 933.32	\$ 34.31	3.82%
Ontario Electricity Rebate	19.3%		\$ -	19.3%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 7,814.47			\$ 8,112.72	\$ 298.25	3.82%

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Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION
RPP / Non-RPP:	Non-RPP (Retailer)
Consumption	380 kWh
Demand	- kW
Current Loss Factor	1.0430
Proposed/Approved Loss Factor	1.0398

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 15.76	1	\$ 15.76	\$ 11.87	1	\$ 11.87	\$ (3.89)	-24.68%
Distribution Volumetric Rate	\$ 0.0047	380	\$ 1.79	\$ 0.0154	380	\$ 5.85	\$ 4.07	227.66%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Volumetric Rate Riders	\$ (0.0002)	380	\$ (0.08)	\$ (0.0081)	380	\$ (3.08)	\$ (3.00)	3950.00%
Sub-Total A (excluding pass through)			\$ 17.47			\$ 14.64	\$ (2.83)	-16.18%
Line Losses on Cost of Power	\$ 0.0995	16	\$ 1.63	\$ 0.0995	15	\$ 1.50	\$ (0.12)	-7.44%
Total Deferral/Variance Account Rate Riders	\$ 0.0016	380	\$ 0.61	\$ 0.0035	380	\$ 1.33	\$ 0.72	118.75%
CBR Class B Rate Riders	\$ -	380	\$ -	\$ -	380	\$ -	\$ -	-
GA Rate Riders	\$ (0.0042)	380	\$ (1.60)	\$ (0.0011)	380	\$ (0.42)	\$ 1.18	-73.81%
Low Voltage Service Charge	\$ -	380	\$ -	\$ -	380	\$ -	\$ -	-
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ 0.0010	380	\$ 0.38	\$ -	380	\$ -	\$ (0.38)	-100.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 18.49			\$ 17.06	\$ (1.43)	-7.72%
RTSR - Network	\$ 0.0091	396	\$ 3.61	\$ 0.0089	395	\$ 3.52	\$ (0.09)	-2.50%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0017	396	\$ 0.67	\$ 0.0060	395	\$ 2.37	\$ 1.70	251.86%
Sub-Total C - Delivery (including Sub-Total B)			\$ 22.77			\$ 22.95	\$ 0.18	0.79%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	396	\$ 1.78	\$ 0.0045	395	\$ 1.78	\$ (0.01)	-0.31%
Rural and Remote Rate Protection (RRRP)	\$ 0.0014	396	\$ 0.55	\$ 0.0014	395	\$ 0.55	\$ (0.00)	-0.31%
Standard Supply Service Charge								
Non-RPP Retailer Avg. Price	\$ 0.0995	380	\$ 37.81	\$ 0.0995	380	\$ 37.81	\$ -	0.00%
Total Bill on Non-RPP Avg. Price			\$ 62.92			\$ 63.09	\$ 0.17	0.27%
HST	13%		\$ 8.18	13%		\$ 8.20	\$ 0.02	0.27%
Ontario Electricity Rebate	19.3%		\$ (12.14)	19.3%		\$ (12.18)		
Total Bill on Non-RPP Avg. Price			\$ 58.95			\$ 59.11	\$ 0.16	0.27%

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Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	31,000	kWh
Demand	100	kW
Current Loss Factor	1.0430	
Proposed/Approved Loss Factor	1.0398	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 5.79	428	\$ 2,478.12	\$ 1.80	428	\$ 770.40	\$ (1,707.72)	-68.91%
Distribution Volumetric Rate	\$ 3.8114	100	\$ 381.14	\$ 9.3956	100	\$ 939.56	\$ 558.42	146.51%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	100	\$ -	\$ (3.8781)	100	\$ (387.81)	\$ (387.81)	
Sub-Total A (excluding pass through)			\$ 2,859.26			\$ 1,322.15	\$ (1,537.11)	-53.76%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.4930	100	\$ 49.30	\$ 1.1173	100	\$ 111.73	\$ 62.43	126.63%
CBR Class B Rate Riders	\$ -	100	\$ -	\$ -	100	\$ -	\$ -	
GA Rate Riders	\$ (0.0042)	31,000	\$ (130.20)	\$ (0.0011)	31,000	\$ (34.10)	\$ 96.10	-73.81%
Low Voltage Service Charge	\$ -	100	\$ -	\$ -	100	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ 0.3121	100	\$ 31.21	\$ -	100	\$ -	\$ (31.21)	-100.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 2,809.57			\$ 1,399.78	\$ (1,409.79)	-50.18%
RTSR - Network	\$ 2.8756	100	\$ 287.56	\$ 2.6514	100	\$ 265.14	\$ (22.42)	-7.80%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.4924	100	\$ 49.24	\$ 1.7853	100	\$ 178.53	\$ 129.29	262.57%
Sub-Total C - Delivery (including Sub-Total B)			\$ 3,146.37			\$ 1,843.45	\$ (1,302.92)	-41.41%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	32,333	\$ 145.50	\$ 0.0045	32,234	\$ 145.05	\$ (0.45)	-0.31%
Rural and Remote Rate Protection (RRRP)	\$ 0.0014	32,333	\$ 45.27	\$ 0.0014	32,234	\$ 45.13	\$ (0.14)	-0.31%
Standard Supply Service Charge								
Non-RPP Retailer Avg. Price	\$ 0.0995	32,333	\$ 3,217.13	\$ 0.0995	32,234	\$ 3,207.26	\$ (9.87)	-0.31%
Total Bill on Non-RPP Avg. Price			\$ 6,554.27			\$ 5,240.89	\$ (1,313.38)	-20.04%
HST	13%		\$ 852.05	13%		\$ 681.32	\$ (170.74)	-20.04%
Ontario Electricity Rebate	19.3%		\$ -	19.3%		\$ -	\$ -	
Total Bill on Non-RPP Avg. Price			\$ 7,406.32			\$ 5,922.21	\$ (1,484.11)	-20.04%

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Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	300	kWh	
Demand	-	kW	
Current Loss Factor	1.0430		
Proposed/Approved Loss Factor	1.0398		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 33.51	1	\$ 33.51	\$ 34.28	1	\$ 34.28	\$ 0.77	2.30%
Distribution Volumetric Rate	\$ -	300	\$ -	\$ -	300	\$ -	\$ -	
Fixed Rate Riders	\$ -	1	\$ -	\$ (5.57)	1	\$ (5.57)	\$ (5.57)	
Volumetric Rate Riders	\$ 0.0011	300	\$ 0.33	\$ -	300	\$ -	\$ (0.33)	-100.00%
Sub-Total A (excluding pass through)			\$ 33.84			\$ 28.71	\$ (5.13)	-15.16%
Line Losses on Cost of Power	\$ 0.1114	13	\$ 1.44	\$ 0.1114	12	\$ 1.33	\$ (0.11)	-7.44%
Total Deferral/Variance Account Rate Riders	\$ 0.0015	300	\$ 0.45	\$ 0.0031	300	\$ 0.93	\$ 0.48	106.67%
CBR Class B Rate Riders	\$ -	300	\$ -	\$ -	300	\$ -	\$ -	
GA Rate Riders	\$ -	300	\$ -	\$ -	300	\$ -	\$ -	
Low Voltage Service Charge	\$ -	300	\$ -	\$ -	300	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ 0.0010	300	\$ 0.30	\$ -	300	\$ -	\$ (0.30)	-100.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 36.45			\$ 31.39	\$ (5.06)	-13.87%
RTSR - Network	\$ 0.0104	313	\$ 3.25	\$ 0.0095	312	\$ 2.96	\$ (0.29)	-8.93%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0019	313	\$ 0.59	\$ 0.0064	312	\$ 2.00	\$ 1.40	235.81%
Sub-Total C - Delivery (including Sub-Total B)			\$ 40.30			\$ 36.35	\$ (3.95)	-9.79%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	313	\$ 1.41	\$ 0.0045	312	\$ 1.40	\$ (0.00)	-0.31%
Rural and Remote Rate Protection (RRRP)	\$ 0.0014	313	\$ 0.44	\$ 0.0014	312	\$ 0.44	\$ (0.00)	-0.31%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0870	189	\$ 16.44	\$ 0.0870	189	\$ 16.44	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	54	\$ 6.59	\$ 0.1220	54	\$ 6.59	\$ -	0.00%
TOU - On Peak	\$ 0.1820	57	\$ 10.37	\$ 0.1820	57	\$ 10.37	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 75.80			\$ 71.84	\$ (3.95)	-5.21%
HST	13%		\$ 9.85	13%		\$ 9.34	\$ (0.51)	-5.21%
Ontario Electricity Rebate	19.3%		\$ (14.63)	19.3%		\$ (13.87)	\$ 0.76	
Total Bill on TOU			\$ 71.02			\$ 67.32	\$ (3.70)	-5.21%

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In the manager's summary, discuss the reas

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	1,500	kWh	
Demand	-	kW	
Current Loss Factor	1.0430		
Proposed/Approved Loss Factor	1.0398		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 33.51	1	\$ 33.51	\$ 34.28	1	\$ 34.28	\$ 0.77	2.30%
Distribution Volumetric Rate	\$ -	1500	\$ -	\$ -	1500	\$ -	\$ -	-
Fixed Rate Riders	\$ -	1	\$ -	\$ (5.57)	1	\$ (5.57)	\$ (5.57)	-100.00%
Volumetric Rate Riders	\$ 0.0011	1500	\$ 1.65	\$ -	1500	\$ -	\$ (1.65)	-100.00%
Sub-Total A (excluding pass through)			\$ 35.16			\$ 28.71	\$ (6.45)	-18.34%
Line Losses on Cost of Power	\$ 0.1114	65	\$ 7.18	\$ 0.1114	60	\$ 6.65	\$ (0.53)	-7.44%
Total Deferral/Variance Account Rate Riders	\$ 0.0015	1,500	\$ 2.25	\$ 0.0031	1,500	\$ 4.65	\$ 2.40	106.67%
CBR Class B Rate Riders	\$ -	1,500	\$ -	\$ -	1,500	\$ -	\$ -	-
GA Rate Riders	\$ -	1,500	\$ -	\$ -	1,500	\$ -	\$ -	-
Low Voltage Service Charge	\$ -	1,500	\$ -	\$ -	1,500	\$ -	\$ -	-
Smart Meter Entity Charge (if applicable)	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ 0.0010	1,500	\$ 1.50	\$ -	1,500	\$ -	\$ (1.50)	-100.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 46.51			\$ 40.43	\$ (6.08)	-13.08%
RTSR - Network	\$ 0.0104	1,565	\$ 16.27	\$ 0.0095	1,560	\$ 14.82	\$ (1.45)	-8.93%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0019	1,565	\$ 2.97	\$ 0.0064	1,560	\$ 9.98	\$ 7.01	235.81%
Sub-Total C - Delivery (including Sub-Total B)			\$ 65.76			\$ 65.23	\$ (0.53)	-0.80%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	1,565	\$ 7.04	\$ 0.0045	1,560	\$ 7.02	\$ (0.02)	-0.31%
Rural and Remote Rate Protection (RRRP)	\$ 0.0014	1,565	\$ 2.19	\$ 0.0014	1,560	\$ 2.18	\$ (0.01)	-0.31%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0870	945	\$ 82.22	\$ 0.0870	945	\$ 82.22	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	270	\$ 32.94	\$ 0.1220	270	\$ 32.94	\$ -	0.00%
TOU - On Peak	\$ 0.1820	285	\$ 51.87	\$ 0.1820	285	\$ 51.87	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 242.26			\$ 241.70	\$ (0.56)	-0.23%
HST	13%		\$ 31.49	13%		\$ 31.42	\$ (0.07)	-0.23%
Ontario Electricity Rebate	19.3%		\$ (46.76)	19.3%		\$ (46.65)	\$ 0.11	0.23%
Total Bill on TOU			\$ 227.00			\$ 226.48	\$ (0.52)	-0.23%

In the manager's summary, discuss the reas

In the manager's summary, discuss the reas

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	500	kWh	
Demand	-	kW	
Current Loss Factor	1.0430		
Proposed/Approved Loss Factor	1.0398		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 43.45	1	\$ 43.45	\$ 39.47	1	\$ 39.47	\$ (3.98)	-9.16%
Distribution Volumetric Rate	\$ 0.0069	500	\$ 3.45	\$ 0.0222	500	\$ 11.10	\$ 7.65	221.74%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0017	500	\$ 0.85	\$ (0.0060)	500	\$ (3.00)	\$ (3.85)	-452.94%
Sub-Total A (excluding pass through)			\$ 47.75			\$ 47.57	\$ (0.18)	-0.38%
Line Losses on Cost of Power	\$ 0.1114	22	\$ 2.39	\$ 0.1114	20	\$ 2.22	\$ (0.18)	-7.44%
Total Deferral/Variance Account Rate Riders	\$ 0.0016	500	\$ 0.80	\$ 0.0034	500	\$ 1.70	\$ 0.90	112.50%
CBR Class B Rate Riders	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	
GA Rate Riders	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	
Low Voltage Service Charge	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ 0.0010	500	\$ 0.50	\$ -	500	\$ -	\$ (0.50)	-100.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 51.86			\$ 51.91	\$ 0.04	0.08%
RTSR - Network	\$ 0.0091	522	\$ 4.75	\$ 0.0089	520	\$ 4.63	\$ (0.12)	-2.50%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0017	522	\$ 0.89	\$ 0.0057	520	\$ 2.96	\$ 2.08	234.27%
Sub-Total C - Delivery (including Sub-Total B)			\$ 57.50			\$ 59.50	\$ 2.00	3.48%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	522	\$ 2.35	\$ 0.0045	520	\$ 2.34	\$ (0.01)	-0.31%
Rural and Remote Rate Protection (RRRP)	\$ 0.0014	522	\$ 0.73	\$ 0.0014	520	\$ 0.73	\$ (0.00)	-0.31%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0870	315	\$ 27.41	\$ 0.0870	315	\$ 27.41	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	90	\$ 10.98	\$ 0.1220	90	\$ 10.98	\$ -	0.00%
TOU - On Peak	\$ 0.1820	95	\$ 17.29	\$ 0.1820	95	\$ 17.29	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 116.50			\$ 118.49	\$ 1.99	1.71%
HST	13%		\$ 15.14	13%		\$ 15.40	\$ 0.26	1.71%
Ontario Electricity Rebate	19.3%		\$ (22.48)	19.3%		\$ (22.87)	\$ (0.38)	
Total Bill on TOU			\$ 109.16			\$ 111.02	\$ 1.87	1.71%

In the manager's summary, discuss the reas

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	6,500	kWh	
Demand	-	kW	
Current Loss Factor	1.0430		
Proposed/Approved Loss Factor	1.0398		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 43.45	1	\$ 43.45	\$ 39.47	1	\$ 39.47	\$ (3.98)	-9.16%
Distribution Volumetric Rate	\$ 0.0069	6500	\$ 44.85	\$ 0.0222	6500	\$ 144.30	\$ 99.45	221.74%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0017	6500	\$ 11.05	\$ (0.0060)	6500	\$ (39.00)	\$ (50.05)	-452.94%
Sub-Total A (excluding pass through)			\$ 99.35			\$ 144.77	\$ 45.42	45.72%
Line Losses on Cost of Power	\$ 0.1114	279	\$ 31.12	\$ 0.1114	259	\$ 28.81	\$ (2.32)	-7.44%
Total Deferral/Variance Account Rate Riders	\$ 0.0016	6,500	\$ 10.40	\$ 0.0034	6,500	\$ 22.10	\$ 11.70	112.50%
CBR Class B Rate Riders	\$ -	6,500	\$ -	\$ -	6,500	\$ -	\$ -	
GA Rate Riders	\$ -	6,500	\$ -	\$ -	6,500	\$ -	\$ -	
Low Voltage Service Charge	\$ -	6,500	\$ -	\$ -	6,500	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ 0.0010	6,500	\$ 6.50	\$ -	6,500	\$ -	\$ (6.50)	-100.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 147.79			\$ 196.10	\$ 48.30	32.68%
RTSR - Network	\$ 0.0091	6,780	\$ 61.69	\$ 0.0089	6,759	\$ 60.15	\$ (1.54)	-2.50%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0017	6,780	\$ 11.53	\$ 0.0057	6,759	\$ 38.52	\$ 27.00	234.27%
Sub-Total C - Delivery (including Sub-Total B)			\$ 221.01			\$ 294.77	\$ 73.76	33.37%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	6,780	\$ 30.51	\$ 0.0045	6,759	\$ 30.41	\$ (0.09)	-0.31%
Rural and Remote Rate Protection (RRRP)	\$ 0.0014	6,780	\$ 9.49	\$ 0.0014	6,759	\$ 9.46	\$ (0.03)	-0.31%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0870	4,095	\$ 356.27	\$ 0.0870	4,095	\$ 356.27	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	1,170	\$ 142.74	\$ 0.1220	1,170	\$ 142.74	\$ -	0.00%
TOU - On Peak	\$ 0.1820	1,235	\$ 224.77	\$ 0.1820	1,235	\$ 224.77	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 985.03			\$ 1,058.67	\$ 73.64	7.48%
HST	13%		\$ 128.05	13%		\$ 137.63	\$ 9.57	7.48%
Ontario Electricity Rebate	19.3%		\$ (190.11)	19.3%		\$ (204.32)	\$ (14.21)	
Total Bill on TOU			\$ 922.98			\$ 991.98	\$ 69.00	7.48%

In the manager's summary, discuss the reas

Appendix D
Bill Impacts Settlement - TB



Tariff Schedule and Bill Impacts Model (2024 Cost of Service Filers)

The bill comparisons below must be provided for typical customers and consumption levels. Bill impacts must be provided for residential customers consuming 750 kWh per month and general service customers consuming 2,000 kWh per month and having a monthly demand of less than 50 kW. Include bill comparisons for Non-RPP (retailer) as well. **Those distributors that are still in the process of moving to fully fixed residential rates should refer to section 3.2.3 of Chapter 3 of the Filing Requirements for Incentive Rate-Setting Applications.**

For certain classes where one or more customers have unique consumption and demand patterns and which may be significantly impacted by the proposed rate changes, the distributor must show a typical comparison, and provide an explanation.

Note:

- For those classes that are not eligible for the RPP price, the weighted average price including Class B GA through May 2023 of \$0.0995/kWh (IESO's Monthly Market Report for March 2023) has been used to represent the cost of power. For those classes on a retailer contract, applicants should enter the contract price (plus GA) for a more accurate estimate. Changes to the cost of power can be made directly on the bill impact table for the specific class.
- Please enter the applicable billing determinant (e.g. number of connections or devices) to be applied to the monthly service charge for unmetered rate classes in column N. If the monthly service charge is applied on a per customer basis, enter the number "1". Distributors should provide the number of connections or devices reflective of a typical customer in each class.


 Note that cells with the highlighted color shown to the left indicate quantities that are loss adjusted.

Table 1

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	RPP? Non-RPP Retailer? Non-RPP Other?	Current Loss Factor (eg: 1.0351)	Proposed Loss Factor	Consumption (kWh)	Demand kW (if applicable)	RTSR Demand or Demand- Interval?	Billing Determinant Applied to Fixed Charge for Unmetered Classes (e.g. # of devices/connections).
RESIDENTIAL SERVICE CLASSIFICATION	kWh	RPP	1.0394	1.0398	750		CONSUMPTION	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kWh	RPP	1.0394	1.0398	2,000		CONSUMPTION	
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0394	1.0398	51,000	125	DEMAND	
GENERAL SERVICE 1,000 KW OR GREATER SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0290	1.0293	820,000	2,600	DEMAND	
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	kWh	RPP	1.0394	1.0398	405		CONSUMPTION	1
SENTINEL LIGHTING SERVICE CLASSIFICATION	kW	RPP	1.0394	1.0398	71	0	DEMAND	1
STREET LIGHTING SERVICE CLASSIFICATION	kW	Non-RPP (Other)	1.0394	1.0398	435,000	1,230	DEMAND	13,228
RESIDENTIAL SERVICE CLASSIFICATION	kwh	RPP	1.0394	1.0398	300		CONSUMPTION	
RESIDENTIAL SERVICE CLASSIFICATION	kwh	RPP	1.0394	1.0398	1,500		CONSUMPTION	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kwh	RPP	1.0394	1.0398	500		CONSUMPTION	
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	kwh	RPP	1.0394	1.0398	6,500		CONSUMPTION	
GENERAL SERVICE 1,000 KW OR GREATER SERVICE CLASSIFICATION	kw	Non-RPP (Other)	1.0290	1.0293	1,500,000	3,000	DEMAND	
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	kw	Non-RPP (Retailer)	1.0394	1.0398	50,000	200	DEMAND	
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								
Add additional scenarios if required								

Table 2

RATE CLASSES / CATEGORIES (eg: Residential TOU, Residential Retailer)	Units	Sub-Total						Total	
		A		B		C		Total Bill	
		\$	%	\$	%	\$	%	\$	%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kWh	\$ 2.67	9.6%	\$ 2.77	8.3%	\$ 2.93	6.4%	\$ 2.75	2.2%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kWh	\$ (13.02)	-15.0%	\$ (12.13)	-12.0%	\$ (12.33)	-9.4%	\$ (11.55)	-3.4%
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 47.81	7.3%	\$ 357.05	73.9%	\$ 382.68	31.9%	\$ 434.85	5.7%
GENERAL SERVICE 1,000 KW OR GREATER SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 3,022.50	37.2%	\$ 7,918.70	146.7%	\$ 8,502.14	39.7%	\$ 9,636.72	7.7%
UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION - RPP	kWh	\$ 1.44	10.1%	\$ 1.66	9.8%	\$ 1.75	7.5%	\$ 1.64	2.5%
SENTINEL LIGHTING SERVICE CLASSIFICATION - RPP	kW	\$ 1.49	14.3%	\$ 1.55	14.3%	\$ 1.58	13.5%	\$ 1.48	7.8%
STREET LIGHTING SERVICE CLASSIFICATION - Non-RPP (Other)	kW	\$ 4,952.79	19.2%	\$ 7,572.80	31.2%	\$ 7,670.34	25.9%	\$ 8,688.21	9.9%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kwh	\$ 2.98	10.8%	\$ 3.02	10.1%	\$ 3.09	8.9%	\$ 2.89	4.4%
RESIDENTIAL SERVICE CLASSIFICATION - RPP	kwh	\$ 2.14	7.5%	\$ 2.36	6.1%	\$ 2.68	4.2%	\$ 2.51	1.1%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kwh	\$ 3.48	7.8%	\$ 3.70	7.6%	\$ 3.65	6.5%	\$ 3.42	3.2%
GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION - RPP	kwh	\$ (62.52)	-29.2%	\$ (59.63)	-23.1%	\$ (60.27)	-16.9%	\$ (56.46)	-5.4%
GENERAL SERVICE 1,000 KW OR GREATER SERVICE CLASSIFICATION - Non-RPP (Other)	kw	\$ 3,487.50	39.3%	\$ 12,238.50	477.2%	\$ 12,911.70	61.3%	\$ 14,643.82	7.1%
GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION - Non-RPP (Retailer)	kw	\$ 76.50	8.4%	\$ 394.32	48.4%	\$ 435.32	22.2%	\$ 494.29	5.9%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	750	kWh
Demand	-	kW
Current Loss Factor	1.0394	
Proposed/Approved Loss Factor	1.0398	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 27.30	1	\$ 27.30	\$ 34.28	1	\$ 34.28	\$ 6.98	25.57%
Distribution Volumetric Rate	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Fixed Rate Riders	\$ -	1	\$ -	\$ (3.79)	1	\$ (3.79)	\$ (3.79)	-100.00%
Volumetric Rate Riders	\$ 0.0007	750	\$ 0.53	\$ -	750	\$ -	\$ (0.53)	-100.00%
Sub-Total A (excluding pass through)			\$ 27.83			\$ 30.49	\$ 2.67	9.58%
Line Losses on Cost of Power	\$ 0.1114	30	\$ 3.29	\$ 0.1114	30	\$ 3.32	\$ 0.03	1.02%
Total Deferral/Variance Account Rate Riders	\$ 0.0015	750	\$ 1.13	\$ 0.0025	750	\$ 1.88	\$ 0.75	66.67%
CBR Class B Rate Riders	\$ (0.0001)	750	\$ (0.08)	\$ (0.0001)	750	\$ (0.08)	\$ -	0.00%
GA Rate Riders	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Low Voltage Service Charge	\$ -	750	\$ -	\$ -	750	\$ -	\$ -	-
Smart Meter Entity Charge (if applicable)	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ 0.0009	750	\$ 0.68	\$ -	750	\$ -	\$ (0.68)	-100.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 33.26			\$ 36.03	\$ 2.77	8.34%
RTSR - Network	\$ 0.0092	780	\$ 7.17	\$ 0.0095	780	\$ 7.41	\$ 0.24	3.30%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0065	780	\$ 5.07	\$ 0.0064	780	\$ 4.99	\$ (0.08)	-1.50%
Sub-Total C - Delivery (including Sub-Total B)			\$ 45.50			\$ 48.43	\$ 2.93	6.45%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	780	\$ 3.51	\$ 0.0045	780	\$ 3.51	\$ 0.00	0.04%
Rural and Remote Rate Protection (RRRP)	\$ 0.0014	780	\$ 1.09	\$ 0.0014	780	\$ 1.09	\$ 0.00	0.04%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0870	473	\$ 41.11	\$ 0.0870	473	\$ 41.11	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	135	\$ 16.47	\$ 0.1220	135	\$ 16.47	\$ -	0.00%
TOU - On Peak	\$ 0.1820	143	\$ 25.94	\$ 0.1820	143	\$ 25.94	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 133.86			\$ 136.80	\$ 2.94	2.19%
HST	13%		\$ 17.40	13%		\$ 17.78	\$ 0.38	2.19%
Ontario Electricity Rebate	19.3%		\$ (25.84)	19.3%		\$ (26.40)	\$ (0.57)	-2.19%
Total Bill on TOU			\$ 125.43			\$ 128.18	\$ 2.75	2.19%

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	2,000	kWh	
Demand	-	kW	
Current Loss Factor	1.0394		
Proposed/Approved Loss Factor	1.0398		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 30.49	1	\$ 30.49	\$ 39.47	1	\$ 39.47	\$ 8.98	29.45%
Distribution Volumetric Rate	\$ 0.0199	2000	\$ 39.80	\$ 0.0222	2000	\$ 44.40	\$ 4.60	11.56%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0083	2000	\$ 16.60	\$ (0.0050)	2000	\$ (10.00)	\$ (26.60)	-160.24%
Sub-Total A (excluding pass through)			\$ 86.89			\$ 73.87	\$ (13.02)	-14.98%
Line Losses on Cost of Power	\$ 0.1114	79	\$ 8.77	\$ 0.1114	80	\$ 8.86	\$ 0.09	1.02%
Total Deferral/Variance Account Rate Riders	\$ 0.0016	2,000	\$ 3.20	\$ 0.0029	2,000	\$ 5.80	\$ 2.60	81.25%
CBR Class B Rate Riders	\$ (0.0001)	2,000	\$ (0.20)	\$ (0.0001)	2,000	\$ (0.20)	\$ -	0.00%
GA Rate Riders	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Low Voltage Service Charge	\$ -	2,000	\$ -	\$ -	2,000	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ 0.0009	2,000	\$ 1.80	\$ -	2,000	\$ -	\$ (1.80)	-100.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 100.88			\$ 88.75	\$ (12.13)	-12.02%
RTSR - Network	\$ 0.0087	2,079	\$ 18.09	\$ 0.0089	2,080	\$ 18.51	\$ 0.42	2.34%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0060	2,079	\$ 12.47	\$ 0.0057	2,080	\$ 11.85	\$ (0.62)	-4.96%
Sub-Total C - Delivery (including Sub-Total B)			\$ 131.44			\$ 119.12	\$ (12.33)	-9.38%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	2,079	\$ 9.35	\$ 0.0045	2,080	\$ 9.36	\$ 0.00	0.04%
Rural and Remote Rate Protection (RRRP)	\$ 0.0014	2,079	\$ 2.91	\$ 0.0014	2,080	\$ 2.91	\$ 0.00	0.04%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0870	1,260	\$ 109.62	\$ 0.0870	1,260	\$ 109.62	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	360	\$ 43.92	\$ 0.1220	360	\$ 43.92	\$ -	0.00%
TOU - On Peak	\$ 0.1820	380	\$ 69.16	\$ 0.1820	380	\$ 69.16	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 366.66			\$ 354.34	\$ (12.32)	-3.36%
HST	13%		\$ 47.67	13%		\$ 46.06	\$ (1.60)	-3.36%
Ontario Electricity Rebate	19.3%		\$ (70.76)	19.3%		\$ (68.39)	\$ 2.38	
Total Bill on TOU			\$ 343.56			\$ 332.01	\$ (11.55)	-3.36%

In the manager's summary, discuss the reas

Customer Class:	GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	51,000	kWh
Demand	125	kW
Current Loss Factor	1.0394	
Proposed/Approved Loss Factor	1.0398	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 229.50	1	\$ 229.50	\$ 229.50	1	\$ 229.50	\$ -	0.00%
Distribution Volumetric Rate	\$ 3.7313	125	\$ 466.41	\$ 5.1505	125	\$ 643.81	\$ 177.40	38.04%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ (0.3128)	125	\$ (39.10)	\$ (1.3495)	125	\$ (168.69)	\$ (129.59)	331.43%
Sub-Total A (excluding pass through)			\$ 656.81			\$ 704.63	\$ 47.81	7.28%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.6457	125	\$ 80.71	\$ 1.1841	125	\$ 148.01	\$ 67.30	83.38%
CBR Class B Rate Riders	\$ (0.0532)	125	\$ (6.65)	\$ (0.0601)	125	\$ (7.51)	\$ (0.86)	12.97%
GA Rate Riders	\$ (0.0057)	51,000	\$ (290.70)	\$ (0.0001)	51,000	\$ (5.10)	\$ 285.60	-98.25%
Low Voltage Service Charge	\$ -	125	\$ -	\$ -	125	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ 0.3424	125	\$ 42.80	\$ -	125	\$ -	\$ (42.80)	-100.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 482.98			\$ 840.03	\$ 357.05	73.93%
RTSR - Network	\$ 3.4377	125	\$ 429.71	\$ 3.4882	125	\$ 436.03	\$ 6.31	1.47%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.2830	125	\$ 285.38	\$ 2.4375	125	\$ 304.69	\$ 19.31	6.77%
Sub-Total C - Delivery (including Sub-Total B)			\$ 1,198.06			\$ 1,580.74	\$ 382.68	31.94%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	53,009	\$ 238.54	\$ 0.0045	53,030	\$ 238.63	\$ 0.09	0.04%
Rural and Remote Rate Protection (RRRP)	\$ 0.0014	53,009	\$ 74.21	\$ 0.0014	53,030	\$ 74.24	\$ 0.03	0.04%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.0995	53,009	\$ 5,274.44	\$ 0.0995	53,030	\$ 5,276.47	\$ 2.03	0.04%
Total Bill on Average IESO Wholesale Market Price			\$ 6,785.50			\$ 7,170.33	\$ 384.83	5.67%
HST	13%		\$ 882.12	13%		\$ 932.14	\$ 50.03	5.67%
Ontario Electricity Rebate	19.3%		\$ -	19.3%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 7,667.62			\$ 8,102.47	\$ 434.85	5.67%

In the manager's summary, discuss the reas

Customer Class:	GENERAL SERVICE 1,000 KW OR GREATER SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	820,000	kWh
Demand	2,600	kW
Current Loss Factor	1.0290	
Proposed/Approved Loss Factor	1.0293	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 3,283.57	1	\$ 3,283.57	\$ 3,283.57	1	\$ 3,283.57	\$ -	0.00%
Distribution Volumetric Rate	\$ 3.1450	2600	\$ 8,177.00	\$ 4.0163	2600	\$ 10,442.38	\$ 2,265.38	27.70%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ (1.2796)	2600	\$ (3,326.96)	\$ (0.9884)	2600	\$ (2,569.84)	\$ 757.12	-22.76%
Sub-Total A (excluding pass through)			\$ 8,133.61			\$ 11,156.11	\$ 3,022.50	37.16%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.5006	2,600	\$ 1,301.56	\$ 0.9150	2,600	\$ 2,379.00	\$ 1,077.44	82.78%
CBR Class B Rate Riders	\$ (0.0211)	2,600	\$ (54.86)	\$ (0.0530)	2,600	\$ (137.80)	\$ (82.94)	151.18%
GA Rate Riders	\$ (0.0057)	820,000	\$ (4,674.00)	\$ (0.0001)	820,000	\$ (82.00)	\$ 4,592.00	-98.25%
Low Voltage Service Charge	\$ -	2,600	\$ -	\$ -	2,600	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ 0.2655	2,600	\$ 690.30	\$ -	2,600	\$ -	\$ (690.30)	-100.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 5,396.61			\$ 13,315.31	\$ 7,918.70	146.73%
RTSR - Network	\$ 3.6467	2,600	\$ 9,481.42	\$ 3.7003	2,600	\$ 9,620.78	\$ 139.36	1.47%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.5236	2,600	\$ 6,561.36	\$ 2.6944	2,600	\$ 7,005.44	\$ 444.08	6.77%
Sub-Total C - Delivery (including Sub-Total B)			\$ 21,439.39			\$ 29,941.53	\$ 8,502.14	39.66%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	843,780	\$ 3,797.01	\$ 0.0045	844,026	\$ 3,798.12	\$ 1.11	0.03%
Rural and Remote Rate Protection (RRRP)	\$ 0.0014	843,780	\$ 1,181.29	\$ 0.0014	844,026	\$ 1,181.64	\$ 0.34	0.03%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.0995	843,780	\$ 83,956.11	\$ 0.0995	844,026	\$ 83,980.59	\$ 24.48	0.03%
Total Bill on Average IESO Wholesale Market Price			\$ 110,374.05			\$ 118,902.12	\$ 8,528.07	7.73%
HST	13%		\$ 14,348.63	13%		\$ 15,457.28	\$ 1,108.65	7.73%
Ontario Electricity Rebate	19.3%		\$ -	19.3%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 124,722.68			\$ 134,359.40	\$ 9,636.72	7.73%

In the manager's summary, discuss the reas

Customer Class:	UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	405	kWh
Demand	-	kW
Current Loss Factor	1.0394	
Proposed/Approved Loss Factor	1.0398	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 9.09	1	\$ 9.09	\$ 11.87	1	\$ 11.87	\$ 2.78	30.58%
Distribution Volumetric Rate	\$ 0.0132	405	\$ 5.35	\$ 0.0154	405	\$ 6.24	\$ 0.89	16.67%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ (0.0003)	405	\$ (0.12)	\$ (0.0058)	405	\$ (2.35)	\$ (2.23)	1833.33%
Sub-Total A (excluding pass through)			\$ 14.31			\$ 15.76	\$ 1.44	10.08%
Line Losses on Cost of Power	\$ 0.1114	16	\$ 1.78	\$ 0.1114	16	\$ 1.79	\$ 0.02	1.02%
Total Deferral/Variance Account Rate Riders	\$ 0.0016	405	\$ 0.65	\$ 0.0030	405	\$ 1.22	\$ 0.57	87.50%
CBR Class B Rate Riders	\$ (0.0001)	405	\$ (0.04)	\$ (0.0001)	405	\$ (0.04)	\$ -	0.00%
GA Rate Riders	\$ -	405	\$ -	\$ -	405	\$ -	\$ -	
Low Voltage Service Charge	\$ -	405	\$ -	\$ -	405	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ 0.0009	405	\$ 0.36	\$ -	405	\$ -	\$ (0.36)	-100.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 17.06			\$ 18.73	\$ 1.66	9.75%
RTSR - Network	\$ 0.0087	421	\$ 3.66	\$ 0.0089	421	\$ 3.75	\$ 0.09	2.34%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0060	421	\$ 2.53	\$ 0.0060	421	\$ 2.53	\$ 0.00	0.04%
Sub-Total C - Delivery (including Sub-Total B)			\$ 23.25			\$ 25.00	\$ 1.75	7.53%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	421	\$ 1.89	\$ 0.0045	421	\$ 1.90	\$ 0.00	0.04%
Rural and Remote Rate Protection (RRRP)	\$ 0.0014	421	\$ 0.59	\$ 0.0014	421	\$ 0.59	\$ 0.00	0.04%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0870	255	\$ 22.20	\$ 0.0870	255	\$ 22.20	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	73	\$ 8.89	\$ 0.1220	73	\$ 8.89	\$ -	0.00%
TOU - On Peak	\$ 0.1820	77	\$ 14.00	\$ 0.1820	77	\$ 14.00	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 71.08			\$ 72.83	\$ 1.75	2.46%
HST	13%		\$ 9.24	13%		\$ 9.47	\$ 0.23	2.46%
Ontario Electricity Rebate	19.3%		\$ (13.72)	19.3%		\$ (14.06)	\$ (0.34)	
Total Bill on TOU			\$ 66.60			\$ 68.24	\$ 1.64	2.46%

Customer Class:	SENTINEL LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	71	kWh
Demand	0	kW
Current Loss Factor	1.0394	
Proposed/Approved Loss Factor	1.0398	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 8.96	1	\$ 8.96	\$ 11.02	1	\$ 11.02	\$ 2.06	22.99%
Distribution Volumetric Rate	\$ 7.1927	0.2	\$ 1.44	\$ 8.8302	0.2	\$ 1.77	\$ 0.33	22.77%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ (0.1493)	0.2	\$ (0.03)	\$ (4.6531)	0.2	\$ (0.93)	\$ (0.90)	3016.61%
Sub-Total A (excluding pass through)			\$ 10.37			\$ 11.86	\$ 1.49	14.34%
Line Losses on Cost of Power	\$ 0.1114	3	\$ 0.31	\$ 0.1114	3	\$ 0.31	\$ 0.00	1.02%
Total Deferral/Variance Account Rate Riders	\$ 0.5336	0	\$ 0.11	\$ 1.1072	0	\$ 0.22	\$ 0.11	107.50%
CBR Class B Rate Riders	\$ (0.0448)	0	\$ (0.01)	\$ (0.0555)	0	\$ (0.01)	\$ (0.00)	23.88%
GA Rate Riders	\$ -	71	\$ -	\$ -	71	\$ -	\$ -	
Low Voltage Service Charge	\$ -	0	\$ -	\$ -	0	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ 0.2856	0	\$ 0.06	\$ -	0	\$ -	\$ (0.06)	-100.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 10.84			\$ 12.38	\$ 1.55	14.26%
RTSR - Network	\$ 2.6059	0	\$ 0.52	\$ 2.6442	0	\$ 0.53	\$ 0.01	1.47%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.8021	0	\$ 0.36	\$ 1.9241	0	\$ 0.38	\$ 0.02	6.77%
Sub-Total C - Delivery (including Sub-Total B)			\$ 11.72			\$ 13.29	\$ 1.58	13.46%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	74	\$ 0.33	\$ 0.0045	74	\$ 0.33	\$ 0.00	0.04%
Rural and Remote Rate Protection (RRRP)	\$ 0.0014	74	\$ 0.10	\$ 0.0014	74	\$ 0.10	\$ 0.00	0.04%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0870	45	\$ 3.89	\$ 0.0870	45	\$ 3.89	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	13	\$ 1.56	\$ 0.1220	13	\$ 1.56	\$ -	0.00%
TOU - On Peak	\$ 0.1820	13	\$ 2.46	\$ 0.1820	13	\$ 2.46	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 20.31			\$ 21.89	\$ 1.58	7.77%
HST	13%		\$ 2.64	13%		\$ 2.85	\$ 0.21	7.77%
Ontario Electricity Rebate	19.3%		\$ (3.92)	19.3%		\$ (4.22)	\$ (0.30)	
Total Bill on TOU			\$ 19.03			\$ 20.51	\$ 1.48	7.77%

In the manager's summary, discuss the reas

Customer Class:	STREET LIGHTING SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	435,000	kWh
Demand	1,230	kW
Current Loss Factor	1.0394	
Proposed/Approved Loss Factor	1.0398	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 1.25	13228	\$ 16,535.00	\$ 1.80	13228	\$ 23,810.40	\$ 7,275.40	44.00%
Distribution Volumetric Rate	\$ 7.4973	1230	\$ 9,221.68	\$ 9.3956	1230	\$ 11,556.59	\$ 2,334.91	25.32%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ -	1230	\$ -	\$ (3.7866)	1230	\$ (4,657.52)	\$ (4,657.52)	
Sub-Total A (excluding pass through)			\$ 25,756.68			\$ 30,709.47	\$ 4,952.79	19.23%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.5764	1,230	\$ 708.97	\$ 1.0340	1,230	\$ 1,271.82	\$ 562.85	79.39%
CBR Class B Rate Riders	\$ (0.0469)	1,230	\$ (57.69)	\$ (0.0527)	1,230	\$ (64.82)	\$ (7.13)	12.37%
GA Rate Riders	\$ (0.0057)	435,000	\$ (2,479.50)	\$ (0.0001)	435,000	\$ (43.50)	\$ 2,436.00	-98.25%
Low Voltage Service Charge	\$ -	1,230	\$ -	\$ -	1,230	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ 0.3022	1,230	\$ 371.71	\$ -	1,230	\$ -	\$ (371.71)	-100.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 24,300.17			\$ 31,872.97	\$ 7,572.80	31.16%
RTSR - Network	\$ 2.5923	1,230	\$ 3,188.53	\$ 2.6514	1,230	\$ 3,261.22	\$ 72.69	2.28%
RTSR - Connection and/or Line and Transformation Connection	\$ 1.7651	1,230	\$ 2,171.07	\$ 1.7853	1,230	\$ 2,195.92	\$ 24.85	1.14%
Sub-Total C - Delivery (including Sub-Total B)			\$ 29,659.77			\$ 37,330.11	\$ 7,670.34	25.86%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	452,139	\$ 2,034.63	\$ 0.0045	452,313	\$ 2,035.41	\$ 0.78	0.04%
Rural and Remote Rate Protection (RRRP)	\$ 0.0014	452,139	\$ 632.99	\$ 0.0014	452,313	\$ 633.24	\$ 0.24	0.04%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.0995	452,139	\$ 44,987.83	\$ 0.0995	452,313	\$ 45,005.14	\$ 17.31	0.04%
Total Bill on Average IESO Wholesale Market Price			\$ 77,315.47			\$ 85,004.15	\$ 7,688.68	9.94%
HST	13%		\$ 10,051.01	13%		\$ 11,050.54	\$ 999.53	9.94%
Ontario Electricity Rebate	19.3%		\$ -	19.3%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 87,366.48			\$ 96,054.69	\$ 8,688.21	9.94%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	300	kWh
Demand	-	kW
Current Loss Factor	1.0394	
Proposed/Approved Loss Factor	1.0398	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 27.30	1	\$ 27.30	\$ 34.28	1	\$ 34.28	\$ 6.98	25.57%
Distribution Volumetric Rate	\$ -	300	\$ -	\$ -	300	\$ -	\$ -	
Fixed Rate Riders	\$ -	1	\$ -	\$ (3.79)	1	\$ (3.79)	\$ (3.79)	
Volumetric Rate Riders	\$ 0.0007	300	\$ 0.21	\$ -	300	\$ -	\$ (0.21)	-100.00%
Sub-Total A (excluding pass through)			\$ 27.51			\$ 30.49	\$ 2.98	10.83%
Line Losses on Cost of Power	\$ 0.1114	12	\$ 1.32	\$ 0.1114	12	\$ 1.33	\$ 0.01	1.02%
Total Deferral/Variance Account Rate Riders	\$ 0.0015	300	\$ 0.45	\$ 0.0025	300	\$ 0.75	\$ 0.30	66.67%
CBR Class B Rate Riders	\$ (0.0001)	300	\$ (0.03)	\$ (0.0001)	300	\$ (0.03)	\$ -	0.00%
GA Rate Riders	\$ -	300	\$ -	\$ -	300	\$ -	\$ -	
Low Voltage Service Charge	\$ -	300	\$ -	\$ -	300	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ 0.0009	300	\$ 0.27	\$ -	300	\$ -	\$ (0.27)	-100.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 29.94			\$ 32.96	\$ 3.02	10.10%
RTSR - Network	\$ 0.0092	312	\$ 2.87	\$ 0.0095	312	\$ 2.96	\$ 0.09	3.30%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0065	312	\$ 2.03	\$ 0.0064	312	\$ 2.00	\$ (0.03)	-1.50%
Sub-Total C - Delivery (including Sub-Total B)			\$ 34.83			\$ 37.92	\$ 3.09	8.86%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	312	\$ 1.40	\$ 0.0045	312	\$ 1.40	\$ 0.00	0.04%
Rural and Remote Rate Protection (RRRP)	\$ 0.0014	312	\$ 0.44	\$ 0.0014	312	\$ 0.44	\$ 0.00	0.04%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0870	189	\$ 16.44	\$ 0.0870	189	\$ 16.44	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	54	\$ 6.59	\$ 0.1220	54	\$ 6.59	\$ -	0.00%
TOU - On Peak	\$ 0.1820	57	\$ 10.37	\$ 0.1820	57	\$ 10.37	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 70.33			\$ 73.41	\$ 3.09	4.39%
HST	13%		\$ 9.14	13%		\$ 9.54	\$ 0.40	4.39%
Ontario Electricity Rebate	19.3%		\$ (13.57)	19.3%		\$ (14.17)	\$ (0.60)	
Total Bill on TOU			\$ 65.90			\$ 68.79	\$ 2.89	4.39%

Customer Class:	RESIDENTIAL SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	1,500	kWh
Demand	-	kW
Current Loss Factor	1.0394	
Proposed/Approved Loss Factor	1.0398	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 27.30	1	\$ 27.30	\$ 34.28	1	\$ 34.28	\$ 6.98	25.57%
Distribution Volumetric Rate	\$ -	1500	\$ -	\$ -	1500	\$ -	\$ -	-
Fixed Rate Riders	\$ -	1	\$ -	\$ (3.79)	1	\$ (3.79)	\$ (3.79)	-100.00%
Volumetric Rate Riders	\$ 0.0007	1500	\$ 1.05	\$ -	1500	\$ -	\$ (1.05)	-100.00%
Sub-Total A (excluding pass through)			\$ 28.35			\$ 30.49	\$ 2.14	7.55%
Line Losses on Cost of Power	\$ 0.1114	59	\$ 6.58	\$ 0.1114	60	\$ 6.65	\$ 0.07	1.02%
Total Deferral/Variance Account Rate Riders	\$ 0.0015	1,500	\$ 2.25	\$ 0.0025	1,500	\$ 3.75	\$ 1.50	66.67%
CBR Class B Rate Riders	\$ (0.0001)	1,500	\$ (0.15)	\$ (0.0001)	1,500	\$ (0.15)	\$ -	0.00%
GA Rate Riders	\$ -	1,500	\$ -	\$ -	1,500	\$ -	\$ -	-
Low Voltage Service Charge	\$ -	1,500	\$ -	\$ -	1,500	\$ -	\$ -	-
Smart Meter Entity Charge (if applicable)	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	-
Additional Volumetric Rate Riders	\$ 0.0009	1,500	\$ 1.35	\$ -	1,500	\$ -	\$ (1.35)	-100.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 38.80			\$ 41.16	\$ 2.36	6.07%
RTSR - Network	\$ 0.0092	1,559	\$ 14.34	\$ 0.0095	1,560	\$ 14.82	\$ 0.47	3.30%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0065	1,559	\$ 10.13	\$ 0.0064	1,560	\$ 9.98	\$ (0.15)	-1.50%
Sub-Total C - Delivery (including Sub-Total B)			\$ 63.28			\$ 65.96	\$ 2.68	4.23%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	1,559	\$ 7.02	\$ 0.0045	1,560	\$ 7.02	\$ 0.00	0.04%
Rural and Remote Rate Protection (RRRP)	\$ 0.0014	1,559	\$ 2.18	\$ 0.0014	1,560	\$ 2.18	\$ 0.00	0.04%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0870	945	\$ 82.22	\$ 0.0870	945	\$ 82.22	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	270	\$ 32.94	\$ 0.1220	270	\$ 32.94	\$ -	0.00%
TOU - On Peak	\$ 0.1820	285	\$ 51.87	\$ 0.1820	285	\$ 51.87	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 239.75			\$ 242.43	\$ 2.68	1.12%
HST	13%		\$ 31.17	13%		\$ 31.52	\$ 0.35	1.12%
Ontario Electricity Rebate	19.3%		\$ (46.27)	19.3%		\$ (46.79)	\$ (0.52)	-1.12%
Total Bill on TOU			\$ 224.65			\$ 227.16	\$ 2.51	1.12%

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	RPP	
Consumption	500	kWh
Demand	-	kW
Current Loss Factor	1.0394	
Proposed/Approved Loss Factor	1.0398	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 30.49	1	\$ 30.49	\$ 39.47	1	\$ 39.47	\$ 8.98	29.45%
Distribution Volumetric Rate	\$ 0.0199	500	\$ 9.95	\$ 0.0222	500	\$ 11.10	\$ 1.15	11.56%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0083	500	\$ 4.15	\$ (0.0050)	500	\$ (2.50)	\$ (6.65)	-160.24%
Sub-Total A (excluding pass through)			\$ 44.59			\$ 48.07	\$ 3.48	7.80%
Line Losses on Cost of Power	\$ 0.1114	20	\$ 2.19	\$ 0.1114	20	\$ 2.22	\$ 0.02	1.02%
Total Deferral/Variance Account Rate Riders	\$ 0.0016	500	\$ 0.80	\$ 0.0029	500	\$ 1.45	\$ 0.65	81.25%
CBR Class B Rate Riders	\$ (0.0001)	500	\$ (0.05)	\$ (0.0001)	500	\$ (0.05)	\$ -	0.00%
GA Rate Riders	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	
Low Voltage Service Charge	\$ -	500	\$ -	\$ -	500	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ 0.0009	500	\$ 0.45	\$ -	500	\$ -	\$ (0.45)	-100.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 48.40			\$ 52.11	\$ 3.70	7.65%
RTSR - Network	\$ 0.0087	520	\$ 4.52	\$ 0.0089	520	\$ 4.63	\$ 0.11	2.34%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0060	520	\$ 3.12	\$ 0.0057	520	\$ 2.96	\$ (0.15)	-4.96%
Sub-Total C - Delivery (including Sub-Total B)			\$ 56.04			\$ 59.70	\$ 3.65	6.52%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	520	\$ 2.34	\$ 0.0045	520	\$ 2.34	\$ 0.00	0.04%
Rural and Remote Rate Protection (RRRP)	\$ 0.0014	520	\$ 0.73	\$ 0.0014	520	\$ 0.73	\$ 0.00	0.04%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0870	315	\$ 27.41	\$ 0.0870	315	\$ 27.41	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	90	\$ 10.98	\$ 0.1220	90	\$ 10.98	\$ -	0.00%
TOU - On Peak	\$ 0.1820	95	\$ 17.29	\$ 0.1820	95	\$ 17.29	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 115.03			\$ 118.69	\$ 3.65	3.18%
HST	13%		\$ 14.95	13%		\$ 15.43	\$ 0.48	3.18%
Ontario Electricity Rebate	19.3%		\$ (22.20)	19.3%		\$ (22.91)	\$ (0.71)	
Total Bill on TOU			\$ 107.79			\$ 111.21	\$ 3.42	3.18%

In the manager's summary, discuss the reas

Customer Class:	GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION		
RPP / Non-RPP:	RPP		
Consumption	6,500	kWh	
Demand	-	kW	
Current Loss Factor	1.0394		
Proposed/Approved Loss Factor	1.0398		

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 30.49	1	\$ 30.49	\$ 39.47	1	\$ 39.47	\$ 8.98	29.45%
Distribution Volumetric Rate	\$ 0.0199	6500	\$ 129.35	\$ 0.0222	6500	\$ 144.30	\$ 14.95	11.56%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ 0.0083	6500	\$ 53.95	\$ (0.0050)	6500	\$ (32.50)	\$ (86.45)	-160.24%
Sub-Total A (excluding pass through)			\$ 213.79			\$ 151.27	\$ (62.52)	-29.24%
Line Losses on Cost of Power	\$ 0.1114	256	\$ 28.52	\$ 0.1114	259	\$ 28.81	\$ 0.29	1.02%
Total Deferral/Variance Account Rate Riders	\$ 0.0016	6,500	\$ 10.40	\$ 0.0029	6,500	\$ 18.85	\$ 8.45	81.25%
CBR Class B Rate Riders	\$ (0.0001)	6,500	\$ (0.65)	\$ (0.0001)	6,500	\$ (0.65)	\$ -	0.00%
GA Rate Riders	\$ -	6,500	\$ -	\$ -	6,500	\$ -	\$ -	
Low Voltage Service Charge	\$ -	6,500	\$ -	\$ -	6,500	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ 0.42	1	\$ 0.42	\$ 0.42	1	\$ 0.42	\$ -	0.00%
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ 0.0009	6,500	\$ 5.85	\$ -	6,500	\$ -	\$ (5.85)	-100.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 258.33			\$ 198.70	\$ (59.63)	-23.08%
RTSR - Network	\$ 0.0087	6,756	\$ 58.78	\$ 0.0089	6,759	\$ 60.15	\$ 1.37	2.34%
RTSR - Connection and/or Line and Transformation Connection	\$ 0.0060	6,756	\$ 40.54	\$ 0.0057	6,759	\$ 38.52	\$ (2.01)	-4.96%
Sub-Total C - Delivery (including Sub-Total B)			\$ 357.64			\$ 297.37	\$ (60.27)	-16.85%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	6,756	\$ 30.40	\$ 0.0045	6,759	\$ 30.41	\$ 0.01	0.04%
Rural and Remote Rate Protection (RRRP)	\$ 0.0014	6,756	\$ 9.46	\$ 0.0014	6,759	\$ 9.46	\$ 0.00	0.04%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
TOU - Off Peak	\$ 0.0870	4,095	\$ 356.27	\$ 0.0870	4,095	\$ 356.27	\$ -	0.00%
TOU - Mid Peak	\$ 0.1220	1,170	\$ 142.74	\$ 0.1220	1,170	\$ 142.74	\$ -	0.00%
TOU - On Peak	\$ 0.1820	1,235	\$ 224.77	\$ 0.1820	1,235	\$ 224.77	\$ -	0.00%
Total Bill on TOU (before Taxes)			\$ 1,121.53			\$ 1,061.27	\$ (60.25)	-5.37%
HST	13%		\$ 145.80	13%		\$ 137.97	\$ (7.83)	-5.37%
Ontario Electricity Rebate	19.3%		\$ (216.45)	19.3%		\$ (204.83)	\$ 11.63	
Total Bill on TOU			\$ 1,050.87			\$ 994.41	\$ (56.46)	-5.37%

In the manager's summary, discuss the reas

Customer Class:	GENERAL SERVICE 1,000 KW OR GREATER SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Other)	
Consumption	1,500,000	kWh
Demand	3,000	kW
Current Loss Factor	1.0290	
Proposed/Approved Loss Factor	1.0293	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 3,283.57	1	\$ 3,283.57	\$ 3,283.57	1	\$ 3,283.57	\$ -	0.00%
Distribution Volumetric Rate	\$ 3.1450	3000	\$ 9,435.00	\$ 4.0163	3000	\$ 12,048.90	\$ 2,613.90	27.70%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ (1.2796)	3000	\$ (3,838.80)	\$ (0.9884)	3000	\$ (2,965.20)	\$ 873.60	-22.76%
Sub-Total A (excluding pass through)			\$ 8,879.77			\$ 12,367.27	\$ 3,487.50	39.27%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.5006	3,000	\$ 1,501.80	\$ 0.9150	3,000	\$ 2,745.00	\$ 1,243.20	82.78%
CBR Class B Rate Riders	\$ (0.0211)	3,000	\$ (63.30)	\$ (0.0530)	3,000	\$ (159.00)	\$ (95.70)	151.18%
GA Rate Riders	\$ (0.0057)	1,500,000	\$ (8,550.00)	\$ (0.0001)	1,500,000	\$ (150.00)	\$ 8,400.00	-98.25%
Low Voltage Service Charge	\$ -	3,000	\$ -	\$ -	3,000	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ 0.2655	3,000	\$ 796.50	\$ -	3,000	\$ -	\$ (796.50)	-100.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 2,564.77			\$ 14,803.27	\$ 12,238.50	477.18%
RTSR - Network	\$ 3.6467	3,000	\$ 10,940.10	\$ 3.7003	3,000	\$ 11,100.90	\$ 160.80	1.47%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.5236	3,000	\$ 7,570.80	\$ 2.6944	3,000	\$ 8,083.20	\$ 512.40	6.77%
Sub-Total C - Delivery (including Sub-Total B)			\$ 21,075.67			\$ 33,987.37	\$ 12,911.70	61.26%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	1,543,500	\$ 6,945.75	\$ 0.0045	1,543,950	\$ 6,947.78	\$ 2.03	0.03%
Rural and Remote Rate Protection (RRRP)	\$ 0.0014	1,543,500	\$ 2,160.90	\$ 0.0014	1,543,950	\$ 2,161.53	\$ 0.63	0.03%
Standard Supply Service Charge	\$ 0.25	1	\$ 0.25	\$ 0.25	1	\$ 0.25	\$ -	0.00%
Average IESO Wholesale Market Price	\$ 0.0995	1,543,500	\$ 153,578.25	\$ 0.0995	1,543,950	\$ 153,623.03	\$ 44.78	0.03%
Total Bill on Average IESO Wholesale Market Price			\$ 183,760.82			\$ 196,719.95	\$ 12,959.13	7.05%
HST	13%		\$ 23,888.91	13%		\$ 25,573.59	\$ 1,684.69	7.05%
Ontario Electricity Rebate	19.3%		\$ -	19.3%		\$ -	\$ -	
Total Bill on Average IESO Wholesale Market Price			\$ 207,649.73			\$ 222,293.54	\$ 14,643.82	7.05%

In the manager's summary, discuss the reas

Customer Class:	GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION	
RPP / Non-RPP:	Non-RPP (Retailer)	
Consumption	50,000	kWh
Demand	200	kW
Current Loss Factor	1.0394	
Proposed/Approved Loss Factor	1.0398	

	Current OEB-Approved			Proposed			Impact	
	Rate (\$)	Volume	Charge (\$)	Rate (\$)	Volume	Charge (\$)	\$ Change	% Change
Monthly Service Charge	\$ 229.50	1	\$ 229.50	\$ 229.50	1	\$ 229.50	\$ -	0.00%
Distribution Volumetric Rate	\$ 3.7313	200	\$ 746.26	\$ 5.1505	200	\$ 1,030.10	\$ 283.84	38.04%
Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Volumetric Rate Riders	\$ (0.3128)	200	\$ (62.56)	\$ (1.3495)	200	\$ (269.90)	\$ (207.34)	331.43%
Sub-Total A (excluding pass through)			\$ 913.20			\$ 989.70	\$ 76.50	8.38%
Line Losses on Cost of Power	\$ -	-	\$ -	\$ -	-	\$ -	\$ -	
Total Deferral/Variance Account Rate Riders	\$ 0.6457	200	\$ 129.14	\$ 1.1841	200	\$ 236.82	\$ 107.68	83.38%
CBR Class B Rate Riders	\$ (0.0532)	200	\$ (10.64)	\$ (0.0601)	200	\$ (12.02)	\$ (1.38)	12.97%
GA Rate Riders	\$ (0.0057)	50,000	\$ (285.00)	\$ (0.0001)	50,000	\$ (5.00)	\$ 280.00	-98.25%
Low Voltage Service Charge	\$ -	200	\$ -	\$ -	200	\$ -	\$ -	
Smart Meter Entity Charge (if applicable)	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Fixed Rate Riders	\$ -	1	\$ -	\$ -	1	\$ -	\$ -	
Additional Volumetric Rate Riders	\$ 0.3424	200	\$ 68.48	\$ -	200	\$ -	\$ (68.48)	-100.00%
Sub-Total B - Distribution (includes Sub-Total A)			\$ 815.18			\$ 1,209.50	\$ 394.32	48.37%
RTSR - Network	\$ 3.4377	200	\$ 687.54	\$ 3.4882	200	\$ 697.64	\$ 10.10	1.47%
RTSR - Connection and/or Line and Transformation Connection	\$ 2.2830	200	\$ 456.60	\$ 2.4375	200	\$ 487.50	\$ 30.90	6.77%
Sub-Total C - Delivery (including Sub-Total B)			\$ 1,959.32			\$ 2,394.64	\$ 435.32	22.22%
Wholesale Market Service Charge (WMSC)	\$ 0.0045	51,970	\$ 233.87	\$ 0.0045	51,990	\$ 233.96	\$ 0.09	0.04%
Rural and Remote Rate Protection (RRRP)	\$ 0.0014	51,970	\$ 72.76	\$ 0.0014	51,990	\$ 72.79	\$ 0.03	0.04%
Standard Supply Service Charge								
Non-RPP Retailer Avg. Price	\$ 0.0995	51,970	\$ 5,171.02	\$ 0.0995	51,990	\$ 5,173.01	\$ 1.99	0.04%
Total Bill on Non-RPP Avg. Price			\$ 7,436.96			\$ 7,874.39	\$ 437.43	5.88%
HST	13%		\$ 966.80	13%		\$ 1,023.67	\$ 56.87	5.88%
Ontario Electricity Rebate	19.3%		\$ -	19.3%		\$ -	\$ -	
Total Bill on Non-RPP Avg. Price			\$ 8,403.76			\$ 8,898.06	\$ 494.29	5.88%

In the manager's summary, discuss the reas

Appendix E
Proposed Tariff of Rates and Charges

Synergy North Corporation

TARIFF OF RATES AND CHARGES

Effective and Implementation Date May 1, 2024

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

EB-2023-0052

RESIDENTIAL SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less where the electricity is used exclusively in a separately metered living accommodation. Customers shall be residing in single-dwelling units that consist of a detached house or one unit of a semi-detached, duplex, triplex or quadruplex house, with a residential zoning. Separately metered dwellings within a town house complex or apartment building also qualify as residential customers. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	34.28
Smart Metering Entity Charge - effective until December 31, 2027	\$	0.42
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2024) SN - effective until April 30, 2025	\$	(1.16)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2024) TB - effective until April 30, 2025	\$	(2.63)
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2024) TB - effective until April 30, 2025	\$/kWh	0.0025
Rate Rider for Disposition of Global Adjustment Account (2024) TB - Applicable only for Non-RPP Customers - effective until April 30, 2025	\$/kWh	(0.0001)
Rate Rider for Disposition of CBR Class B Account (2024) TB - effective until April 30, 2025	\$/kWh	(0.0001)
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2024) KN - effective until April 30, 2025	\$	(4.34)
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2024) KN - effective until April 30, 2025	\$/kWh	0.0031
Rate Rider for Disposition of Global Adjustment Account (2024) KN - Applicable only for Non-RPP Customers - effective until April 30, 2025	\$/kWh	(0.0011)
Rate Rider for Disposition of 1575/1576 (2024) KN - effective until April 30, 2025	\$	(0.07)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0095
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0064

Synergy North Corporation
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2024
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2023-0052

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

GENERAL SERVICE LESS THAN 50 KW SERVICE CLASSIFICATION

This classification refers to a non-residential account taking electricity at 750 volts or less whose monthly average peak demand is less than, or is forecast to be less than, 50 kW. This class includes small commercial services such as small stores, small service stations, restaurants, churches, small offices and other establishments with similar loads. Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	39.47
Distribution Volumetric Rate	\$/kWh	0.0222
Smart Metering Entity Charge - effective until December 31, 2027	\$	0.42
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2024) SN - effective until April 30, 2025	\$/kWh	(0.0019)
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2024) TB - effective until April 30, 2025	\$/kWh	0.0029
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2024) TB - effective until April 30, 2025	\$/kWh	(0.0031)
Rate Rider for Disposition of Global Adjustment Account (2024) TB - Applicable only for Non-RPP Customers - effective until April 30, 2025	\$/kWh	(0.0001)

Synergy North Corporation
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2024
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2023-0052

Rate Rider for Disposition of CBR Class B Account (2024) TB - effective until April 30, 2025	\$/kWh	(0.0001)
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2024) KN - effective until April 30, 2025	\$/kWh	0.0034
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2024) KN - effective until April 30, 2025	\$/kWh	(0.0040)
Rate Rider for Disposition of Global Adjustment Account (2024) KN - Applicable only for Non-RPP Customers - effective until April 30, 2025	\$/kWh	(0.0011)
Rate Rider for Disposition of 1575/1576 (2024) KN - effective until April 30, 2025	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0089
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0057

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

Synergy North Corporation
TARIFF OF RATES AND CHARGES
Effective and Implementation Date May 1, 2024
This schedule supersedes and replaces all previously
approved schedules of Rates, Charges and Loss Factors

EB-2023-0052

GENERAL SERVICE 50 TO 999 KW SERVICE CLASSIFICATION

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 50 kW but less than 1,000 kW. This class includes medium and large-size commercial buildings, apartment buildings, condominiums, trailer courts, industrial plants, as well as large stores, shopping centers, hospitals, manufacturing or processing plants, garages, storage buildings, hotels, motels, schools, colleges, arenas and other comparable premises. Note that for 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 1,000 kW non-interval metered

General Service 50 to 1,000 kW interval metered.

Class A and Class B consumers are defined in accordance with O. Reg. 429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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.

If included in the following listing of monthly rates and charges, the rate rider for the disposition of WMS - Sub-account CBR Class B is not applicable to wholesale market participants (WMP), customers that transitioned between Class A and Class B during the variance account accumulation period, or to customers that were in Class A for the entire period. Customers who transitioned are to be charged or refunded their share of the variance disposed through customer specific billing adjustments. This rate rider is to be consistently applied for the entire period to the sunset date of the rate rider. In addition, this rate rider is applicable to all new Class B customers.

If included in the following listing of monthly rates and charges, the rate rider for the disposition of Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to WMP, customers that transitioned between Class A and Class B during the variance account accumulation period, or to customers that were in Class A for the entire period. Customers who transitioned are to be charged or refunded their share of the variance disposed through customer specific billing adjustments. This rate rider is to be consistently applied for the entire period to the sunset date of the rate rider. In addition, this rate rider is applicable to all new non-RPP Class B customers.

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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	229.50
Distribution Volumetric Rate	\$/kW	5.1505
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2024) SN - effective until April 30, 2025	\$/kW	(0.7596)
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2024) TB - effective until April 30, 2025	\$/kW	1.1841
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2024) TB - effective until April 30, 2025	\$/kW	(0.5899)
Rate Rider for Disposition of Global Adjustment Account (2024) TB - Applicable only for Non-RPP Customers - effective until April 30, 2025	\$/kWh	(0.0001)
Rate Rider for Disposition of CBR Class B Account (2024) TB - effective until April 30, 2025	\$/kW	(0.0601)
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2024) KN - effective until April 30, 2025	\$/kW	1.3846

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Rate Rider for Dispositon of Group 2 Deferral/Variance Accounts (2024) KN - effective until April 30, 2025	\$/kW	(0.1617)
Rate Rider for Dispositon of Global Adjustment Account (2024) KN - Applicable only for Non-RPP Customers - effective until April 30, 2025	\$/kWh	(0.0011)
Rate Rider for Disposition of 1575/1576 (2024) KN - effective until April 30, 2025	\$/kW	(0.0409)
Retail Transmission Rate - Network Service Rate	\$/kW	3.4882
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.4375
Retail Transmission Rate - Network Service Rate - Interval Metered	\$/kW	3.7221
Retail Transmission Rate - Line and Transformation Connection Service Rate - Interval Metered	\$/kW	2.4350

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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GENERAL SERVICE 1,000 KW OR GREATER SERVICE CLASSIFICATION

This classification refers to a non-residential account whose monthly average peak demand is equal to or greater than, or is forecast to be equal to or greater than, 1,000 kW but less than 5,000 kW. Class A and Class B consumers are defined in accordance with O.Reg.429/04. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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.

If included in the following listing of monthly rates and charges, the rate rider for the disposition of WMS - Sub-account CBR Class B is not applicable to wholesale market participants (WMP), customers that transitioned between Class A and Class B during the variance account accumulation period, or to customers that were in Class A for the entire period. Customers who transitioned are to be charged or refunded their share of the variance disposed through customer specific billing adjustments. This rate rider is to be consistently applied for the entire period to the sunset date of the rate rider. In addition, this rate rider is applicable to all new Class B customers.

If included in the following listing of monthly rates and charges, the rate rider for the disposition of Global Adjustment is only applicable to non-RPP Class B customers. It is not applicable to WMP, customers that transitioned between Class A and Class B during the variance account accumulation period, or to customers that were in Class A for the entire period. Customers who transitioned are to be charged or refunded their share of the variance disposed through customer specific billing adjustments. This rate rider is to be consistently applied for the entire period to the sunset date of the rate rider. In addition, this rate rider is applicable to all new non-RPP Class B customers.

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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge	\$	3,283.57
Distribution Volumetric Rate	\$/kW	4.0163
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2024) SN - effective until April 30, 2025	\$/kW	(0.5882)
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2024) TB - effective until April 30, 2025	\$/kW	0.9150
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2024) TB - effective until April 30, 2025	\$/kW	(0.4002)
Rate Rider for Disposition of Global Adjustment Account (2024) TB - Applicable only for Non-RPP Customers - effective until April 30, 2025	\$/kWh	(0.0001)
Rate Rider for Disposition of CBR Class B Account (2024) TB - effective until April 30, 2025	\$/kW	(0.0530)
Retail Transmission Rate - Network Service Rate	\$/kW	3.7003
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	2.6944

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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UNMETERED SCATTERED LOAD SERVICE CLASSIFICATION

This classification refers to an account taking electricity at 750 volts or less whose monthly average peak 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, private sentinel lighting etc. The customer will provide detailed manufacturing information/documentation with regard to electrical demand/ consumption of the proposed unmetered load. Further servicing details are available in the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	11.87
Distribution Volumetric Rate	\$/kWh	0.0154
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2024) SN - effective until April 30, 2025	\$/kWh	(0.0019)
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2024) TB - effective until April 30, 2025	\$/kWh	0.0030
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2024) TB - effective until April 30, 2025	\$/kWh	(0.0039)
Rate Rider for Disposition of Global Adjustment Account (2024) TB - Applicable only for Non-RPP Customers - effective until April 30, 2025	\$/kWh	(0.0001)
Rate Rider for Disposition of CBR Class B Account (2024) TB - effective until April 30, 2025	\$/kWh	(0.0001)
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2024) KN - effective until April 30, 2025	\$/kWh	0.0035
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2024) KN - effective until April 30, 2025	\$/kWh	(0.0061)
Rate Rider for Disposition of Global Adjustment Account (2024) KN - Applicable only for Non-RPP Customers - effective until April 30, 2025	\$/kWh	(0.0011)
Rate Rider for Disposition of 1575/1576 (2024) KN - effective until April 30, 2025	\$/kWh	(0.0001)
Retail Transmission Rate - Network Service Rate	\$/kWh	0.0089
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kWh	0.0060

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
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 the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	11.02
Distribution Volumetric Rate	\$/kW	8.8302
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2024) SN - effective until April 30, 2025	\$/kW	(0.7027)
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2024) TB - effective until April 30, 2025	\$/kW	1.1072
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2024) TB - effective until April 30, 2025	\$/kW	(3.9504)
Rate Rider for Disposition of CBR Class B Account (2024) TB - effective until April 30, 2025	\$/kW	(0.0555)
Retail Transmission Rate - Network Service Rate	\$/kW	2.6442
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.9241

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
Standard Supply Service - Administrative Charge (if applicable)	\$	0.25

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STREET LIGHTING SERVICE CLASSIFICATION

This classification refers to an account for roadway lighting with a Municipality, Regional Municipality, Ministry of Transportation and private roadway lighting operation, controlled by photocells. The consumption for these customers will be based on the calculated load times the required lighting times established in the approved Ontario Energy Board street lighting load shape template. Further servicing details are available in the distributor'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 Global Adjustment and the HST.

MONTHLY RATES AND CHARGES - Delivery Component

Service Charge (per connection)	\$	1.80
Distribution Volumetric Rate	\$/kW	9.3956
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2024) SN - effective until April 30, 2025	\$/kW	(0.6625)
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2024) TB - effective until April 30, 2025	\$/kW	1.0340
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2024) TB - effective until April 30, 2025	\$/kW	(3.1241)
Rate Rider for Disposition of Global Adjustment Account (2024) TB - Applicable only for Non-RPP Customers - effective until April 30, 2025	\$/kWh	(0.0001)
Rate Rider for Disposition of CBR Class B Account (2024) TB - effective until April 30, 2025	\$/kW	(0.0527)
Rate Rider for Disposition of Group 1 Deferral/Variance Accounts (2024) KN - effective until April 30, 2025	\$/kW	1.1173
Rate Rider for Disposition of Group 2 Deferral/Variance Accounts (2024) KN - effective until April 30, 2025	\$/kW	(3.1826)
Rate Rider for Disposition of Global Adjustment Account (2024) KN - Applicable only for Non-RPP Customers - effective until April 30, 2025	\$/kWh	(0.0011)
Rate Rider for Disposition of 1575/1576 (2024) KN - effective until April 30, 2025	\$/kW	(0.0330)
Retail Transmission Rate - Network Service Rate	\$/kW	2.6514
Retail Transmission Rate - Line and Transformation Connection Service Rate	\$/kW	1.7853

MONTHLY RATES AND CHARGES - Regulatory Component

Wholesale Market Service Rate (WMS) - not including CBR	\$/kWh	0.0041
Capacity Based Recovery (CBR) - Applicable for Class B Customers	\$/kWh	0.0004
Rural or Remote Electricity Rate Protection Charge (RRRP)	\$/kWh	0.0014
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 the distributor's Conditions of Service.

APPLICATION

The application of these rates and charges shall be in accordance with the Licence of the Distributor and any Code or Order of the 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

Service Charge	\$	4.55
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ALLOWANCES

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.60)
Primary Metering Allowance for Transformer Losses - applied to measured demand & energy	%	(1.00)

SPECIFIC SERVICE CHARGES

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.

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Customer Administration

Arrears certificate	\$	15.00
Statement of account	\$	15.00
Easement letter	\$	26.75
Account history	\$	15.00
Returned cheque (plus bank charges)	\$	25.00
Legal letter charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	30.00
Special meter reads	\$	30.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00

Non-Payment of Account

Late payment - per month (effective annual rate 19.56% per annum or 0.04896% compounded daily rate)	%	1.50
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Reconnection at meter - during regular hours	\$	65.00
Reconnection at meter - after regular hours	\$	185.00
Reconnection at pole - during regular hours	\$	185.00
Reconnection at pole - after regular hours	\$	415.00

Other

Service call - customer-owned equipment	\$	30.00
Service call - after regular hours	\$	165.00
Specific charge for access to the power poles - \$/pole/year		37.78
(with the exception of wireless attachments)	\$	37.78

RETAIL SERVICE CHARGES (if applicable)

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

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

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

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

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

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	117.02
Monthly fixed charge, per retailer	\$	46.81
Monthly variable charge, per customer, per retailer	\$/cust.	1.16
Distributor-consolidated billing monthly charge, per customer, per retailer	\$/cust.	0.69
Retailer-consolidated billing monthly credit, per customer, per retailer	\$/cust.	(0.69)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.59
Processing fee, per request, applied to the requesting party	\$	1.16
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)	\$	4.68
Notice of switch letter charge, per letter (unless the distributor has opted out of applying the charge as per the Ontario Energy Board's Decision and Order EB-2015-0304, issued on February 14, 2019)	\$	2.34

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	1.0398
Total Loss Factor - Primary Metered Customer	1.0293

Appendix F
Pre-Settlement Clarification Questions

SYNERGY NORTH CORPORATION
2024 RATE APPLICATION (EB-2023-0052)
PRE-SETTLEMENT FOLLOW-UP AND CLARIFICATION QUESTIONS

(Numbering follows from VECC IR numbering)

VECC-73

REFERENCE: 3-VECC 22 c)

PREAMBLE: The response states:
“The COVID variable selected for the Kenora Residential class reflects an earlier decline in COVID-related load impacts in 2021, but the variables are equivalent in 2022 to 2024. The COVID variable with the 75% adjustment for Kenora provided better statistical results.” (emphasis added)

Note: The following questions are not requesting any additional analysis rather just clarification regarding the approach used.

- a) Please clarify – did Synergy North test different values for the COVID variable in 2021 when determining the Kenora Residential class equation in order to determine which value provided the best statistical results.
- b) If yes, was similar testing done for the other regression models with a COVID variable and for other years?

SNC Response:

- a) Yes. Each of the four flag variables have different amounts in 2021. The “COVID” variable is 1 in 2021, the “COVID_AM” variable is 0.5 in 2021, the “COVID_WFH” variable is 0.75 in 2021, and the “COVID2020” variable is 0 in 2021. Additionally, two sets of COVID/weather interaction variables were considered in which HDD and CDD are multiplied by the “COVID” variable and the “COVID_WFH” variable. The flag “COVID_WFH” variable provided the strongest results.
- b) Yes, the flag variables were tested for each rate class and both sets of COVID/weather interaction variables were tested for the Thunder Bay Residential class.

VECC-74

REFERENCE: 3-VECC 34 a)

- a) In the file provided (SNC_3-VECC-34 Att. 1 (TB LRAMVA) _20231110) the Tab - 2011-2014 LRAM does not include any values. Please provide the documentation supporting the CDM savings achieved by Thunder Bay in 2011-2014 and their persisting savings through to 2024.

SNC Response:

- a) The data for the 2011-2014 LRAM was filed in application EB-2016-0105. "VECC-74_TBHEDI_2017_LRAMVA_Work_Form_20170922_20231113" is attached.

The IESO's CDM Persistence Report for the period has been attached as "VECC-74_2011-2014_CDM_Persistence_Report_IESO_TBH_20170319_20231113".

VECC-75

REFERENCE: 7-STAFF 57 a) – Table 7-2 and Table 7-3

- a) In the derivation of the Billing and Collecting Weighting Factors (Table 7-2) over half of the costs are not weighted. Please explain what types of activities are included in "Remaining Billing Costs".
- b) Is there some reason why postage costs are not separately identified and weighted in Table 7-2?
- c) With respect to Table 7-3, what activities are included in "Remaining Metering Costs"?

SNC Response:

- a) Only costs that were deemed directly attributable to classes were separated out. The remaining costs include printing, postage and rent.
- b) Postage and printing were treated as evenly distributed across rate classes. SNC does not believe that the customer's class is correlated to their propensity to participate in e-billing over time. As SNC does not have sufficient data to disprove this, postage and printing costs were spread evenly across all rate classes.
- c) Any costs remaining were deemed as not directly attributable to a specific rate class. These costs include labour, rent and communications costs.

VECC-76

REFERENCE: Updated Cost Allocation Model

- a) In the Updated Cost Allocation Model, in Tab I-6.2 the CCP, CCLT and CCS values are all the same for each customer class. However, Tab I-6.1 indicates that some customer in the GS>50 and Intermediate classes received the transformer ownership allowance. Also in Tab I-8 for both the GS>50 and Intermediate classes the PNCP4 values differ from the LTNCP4 and SNCP4 values. Please indicate if the CCLT and CCS customer count values used for the GS>50 and Intermediate customer classes need to be revised and, if so, what the new values would be.

SNC Response:

- a) Yes, the customer counts should be revised. Revised customer counts and resulting revenue-to-expense ratios are provided in the table below. SNC will include this revision in the cost allocation model going forward.

	Residential	GS <50	GS >50	Intermediate	Street Light	Sentinel	USL
Original Counts							
CCP	51,255	5,487	465	15	849	113	432
CCLT	51,255	5,487	465	15	849	113	432
CCS	51,255	5,487	465	15	4	113	432
R/E Ratio	99.51%	117.69%	87.40%	104.82%	64.76%	90.63%	108.06%
Revised Counts							
CCP	51,255	5,487	465	15	849	113	432
CCLT	51,255	5,487	407		849	113	432
CCS	51,255	5,487	407		4	113	432
R/E Ratio	99.44%	117.63%	87.64%	105.04%	64.72%	90.59%	108.03%

VECC-77

REFERENCE: 8-STAFF 62

PREAMBLE: The response states:
 “Proposed fixed charges exceed the weighted average but do not exceed the current Kenora fixed charge. Moving Kenora to fixed charges that are either the weighted average existing approved fixed charge or the Minimum System with PLCC Adjustment charge would result in significant fixed charge decreases and significant variable charge increases, which would cause material bill impacts to customers with high volumes within each class.” (Emphasis added)

- a) In the Kenora rate zone, based on 2022 usage, what would be the maximum 2024 total bill impacts for the three customers in the GS<50 class with the highest volumes if the 2024 monthly service charge was set at the weighted average of the existing approved fixed charges?
- b) In the Kenora rate zone, based on 2022 usage, what would be the maximum 2024 total bill impacts for the three customers in the GS 50-999 class with the highest volumes if the 2024 monthly service charge was set at the weighted average of the existing approved fixed charges?

SNC Response:

- a) Bill impacts of the three highest volume Kenora GS<50 kW customers based on their volumes in October 2023:

RATE CLASSES / CATEGORIES	Sub-Total						Total	
	A		B		C		Total Bill	
	\$	%	\$	%	\$	%	\$	%
GS < 50 kW	\$232.40	132.6%	\$252.25	82.0%	\$271.02	46.5%	\$253.65	29.7%
GS < 50 kW	\$330.63	188.6%	\$365.88	110.3%	\$461.52	76.1%	\$521.06	47.9%
GS < 50 kW	\$398.17	227.1%	\$444.02	127.4%	\$592.52	95.0%	\$669.02	59.3%

- b) Bill impacts of the three highest volume Kenora GS 50-999 kW customers based on their volumes in October 2023:

RATE CLASSES / CATEGORIES	Sub-Total						Total	
	A		B		C		Total Bill	
	\$	%	\$	%	\$	%	\$	%
GS 50-999 kW	\$(14.56)	-1.1%	\$42.42	2.8%	\$500.77	18.4%	\$515.71	2.7%
GS 50-999 kW	\$118.07	7.0%	\$186.49	9.7%	\$841.87	23.2%	\$875.10	3.0%
GS 50-999 kW	\$447.80	18.0%	\$569.49	19.5%	\$1,714.69	29.1%	\$1,805.17	3.6%

EB-2023-0052

Synergy North Corporation

Application for electricity distribution rates beginning May 1, 2024

AMPCO Clarification Questions

November 16, 2023

4-AMPCO-45

Re: 4-AMPCO-27

In part a) AMPCO requested a further breakdown of Appendix 2-K based on the following categories: Executive, Management, Non-Union and Union.

Please provide this further breakdown for the Number of Employees (FTE) section and provide the excel version of Appendix 2-K.

SNC Response:

Please see excel attachment 4-AMPCO-45 for a revised 2-K with further breakdown of the Number of Employees by Executive, Management, Non-union and Union.

4-AMPCO-46

Re: 2-AMPCO-10

In part b) AMPCO requested a further breakdown of Defective Equipment by cause code for each of the years 2017 to 2022. SNC replied that it categorizes events by standard OEB outage categories with Defective Equipment shown in the above table.

Please confirm SNC does not track Defective Equipment by asset type.

SNC Response:

SNC confirms that it does not track Defective Equipment by asset type, as the OEB has not mandated this data be tracked through its RRR process. However, SNC does keep remarks on record for each outage that occurs.

SNC has sorted its outages to isolate defective equipment and then requested a system control operator to manually translate those remarks and assign an asset type to each outage. The resulting data is provided in the chart below.

Note that the operator providing the remark and the operator that translated that remark into an asset type are not the same and as such there are likely errors and it is an imperfect data set. Without having a process for classification of the asset class of a defective equipment outage and alignment by all operators in providing this information, there are bound to be inconsistencies.

Also note that there is no granular data available from the Kenora distribution territory prior to Merger on asset classification for defective equipment (2017 and 2018).

Defective Equipment Asset Type	2017	2018	2019	2020	2021	2022
Arrester	2	6	8	5	5	7
Breaker	2	0	0	0	0	0
Connection	13	13	12	22	14	14
Crossarm	4	0	0	0	0	0
Customer Equipment	1	0	0	2	1	2
Cutout	43	43	57	63	50	48
Elbow	3	0	0	0	0	0
Elbow / Bushing	6	4	3	7	3	4
Fuse	7	9	13	11	15	16
Guy Wire	0	0	0	0	1	1
Insulator	13	12	18	20	26	18
Limiter	4	7	7	6	2	2
Meter	0	0	0	0	1	0
Overhead Conductor	0	1	1	3	4	3
Pole	1	7	1	2	4	3
Recloser	3	1	0	0	0	6
Secondary Bus	1	2	5	2	1	2
Secondary Service OH	1	3	0	1	0	2
Secondary Service UG	4	3	1	3	9	7
Switch	3	0	1	2	1	2
Termination	5	6	9	3	5	3
Transformer	16	10	6	10	9	6
Underground Cable	0	5	9	6	10	27

**Ontario Energy Board (OEB) Staff's Pre-Settlement Clarification Questions
2024 Electricity Distribution Rates Application
Synergy North Corporation. (Synergy North)
EB-2023-0052
November 17, 2023**

Question 1

Ref 1: 4-AMPCO-33 IRR

Ref 2: 4-CCC-21 IRR

In reference 1, Synergy North confirms 9.7 vacancies in 2023. In reference 2, Synergy North confirms that there are currently 5 positions undergoing hiring that represent 4.3 FTEs in the test year.

- a) Please provide hiring updates on the remaining positions that are still vacant in 2023. Does Synergy North expect to have these filled by January 1, 2024?

SNC Response:

- a) The remaining vacancies are made up of the following positions and intermittent vacancies in 2023:
- Equipment Operator – An equipment operator was off for approximately 5 months in the year for unpaid sick leave, however is now back in his position.
 - Distribution Technician – A Distribution technician was off for 9 months in the year on long term disability.
 - Locator/ Drafter: A locator quit in April of 2023, a Powerline Technician was on modified duties due to a non-work related injury and was re-assigned to the locator department, where he currently remains. A locator position is expected to be posted and filled in 2023.
 - Two Powerline Technician's were terminated throughout the year. Management made the decision to move work to subcontractors and defer hiring of these positions until the last quarter of the year as this would align with the training schedule for the power line group, which typically runs January to April. Further SNC has historically had more success attracting qualified candidates at the end of construction season. These positions will be posted in November/ December 2023.
 - The System Control Supervisor resigned in June, the Supervisor position remains unfilled, and a System Control Leadhand is currently filling the role. HR

is in review of a revised job description for the System Control Supervisor, and it is expected to be posted shortly.

- Line Supervisor – A line supervisor was off on sick leave for 5 months of the year.
- Operations Project Manager – The operations project manager was off on parental leave for 2 months of the year.
- Summer students – Two summer student positions did not get filled as expected, one in the IT department and one in Powerline department. The IT student was not filled, as the IT department had three retirements mid-2023 and there was no longer the ability to provide training to a summer student. The powerline summer student position was hired for, however the student decided right before the start date to pursue schooling instead of coming to work at SNC.
- Regulatory Supervisor (revised to a Financial Analyst Role) remains unfilled, with the plan to fill described in response to 4-STAFF-47.

Question 2:

Ref: SNC_2024_Test_year_Income_Tax_PILs_20231110.xls, Tab T4

Please explain why Synergy North is not applying tax losses to PILS in reference.

SNC Response:

As discussed in Exhibit 6-page 20 line 7. The loss carryforwards are the result of the Accelerated CCA regulations put in place by Revenue Canada. Customers are already receiving benefit for these tax rules from the Accelerated CCA variance account 1592, which is being disposed of as part of this application. As per table 6-15 in Exhibit 6-page 20 the total decrease in income associated with the Accelerated CCA was \$5.17M, whereas total losses were \$3.9M. Removing the impact of the amounts refunded through the 1592 account, results in taxable income of \$1.27M, and no loss carryforward.

Question 3:

Ref: SNC_Exhibit _9_20230816, p8 of 51

Please explain why Synergy North is not requesting the disposal of Account 1525 in this application.

SNC Response:

As per Exhibit 9, page 8 of 51, SNC is not disposing of these amounts as a DVA, instead the costs will be recovered in this application through OM&A, based on chapter 2 Appendix 2M regulatory costs. Should SNC request disposal of Account 1525 in this application, this cost would be claimed from rate payers twice, once through the disposal of Account 1525, and again in rates as requested to recover SNC actual COS costs as detailed in IR 4-Staff-45, total costs for 2021 and 2022 are \$26,788.